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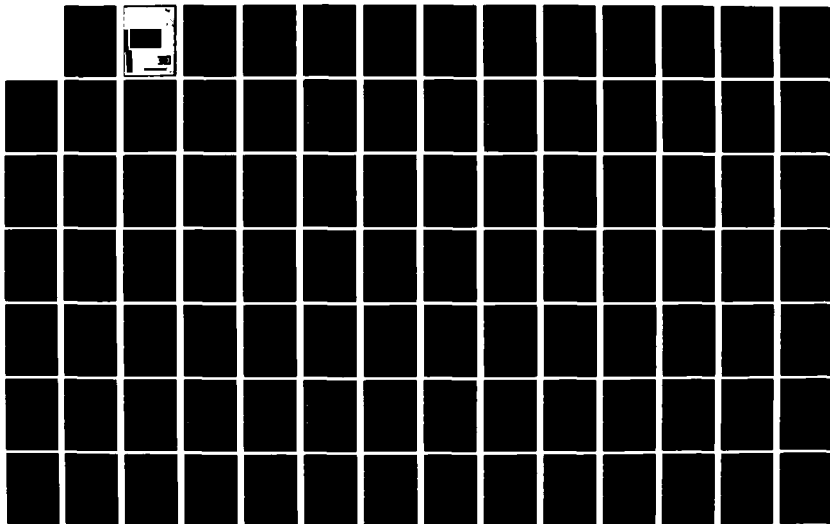
JOB LANGUAGE PERFORMANCE REQUIREMENTS FOR MOS 11C
INDIRECT FIRE INFANTRYMAN(U) DEFENSE LANGUAGE INST
LACKLAND AFB TX ENGLISH LANGUAGE CENTER OCT 82

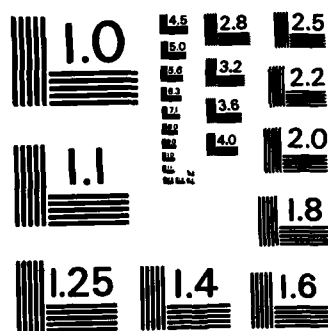
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JOB LANGUAGE PERFORMANCE REQUIREMENTS
FOR *mas* 11C
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20. ABSTRACT (Continue on reverse side if necessary and identify by block number) The Job Language Performance Requirements (JLPR) study was conducted to determine language tasks the soldier must do in studying/performing job tasks. The language skills (listening, reading, writing, speaking) required to learn each Army job task were identified, conditions studied and standards determined. The data that generated the JLPR is identified.		

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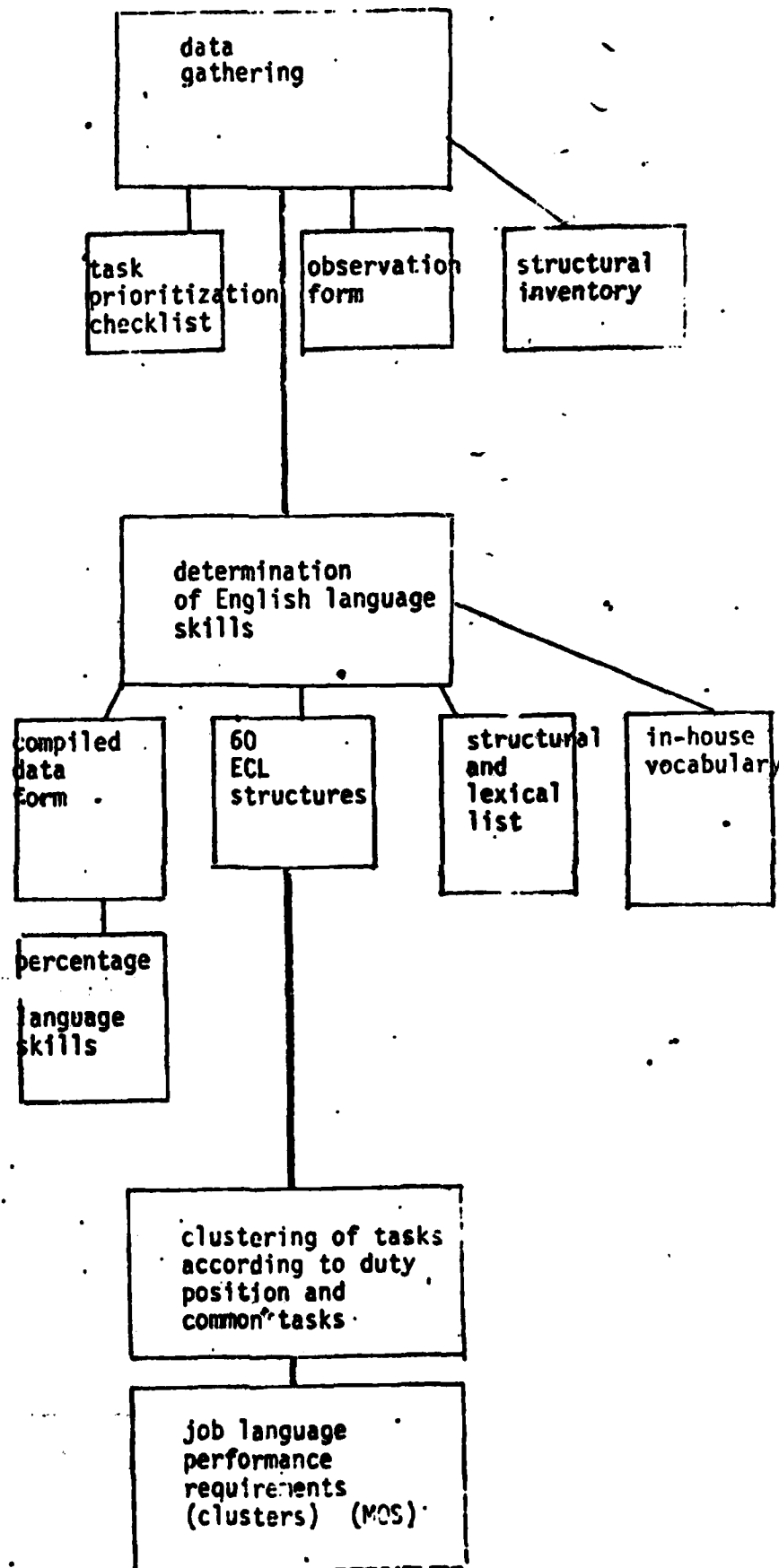
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JOB LANGUAGE PERFORMANCE REQUIREMENTS
FOR 11C

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PREFACE

Instructions for review of Job Language Performance Requirements for AIC.

Military Reviewers:

Please look over Sections I through IV. These sections discuss the gathering of data, organization of data, and clustering of the tasks. Sections V and VI are the main products of the entire process, the Job Language Performance Requirements per cluster, and finally, for the entire MOS.

Pay careful attention to Appendices one through eight. These appendices contain all the information used to determine the Job Language Performance Requirements.

You as the reviewer have first hand experience with the tasks and training. Your review will help add much needed input to the design and development of the course. Please write any suggestions or changes directly on the document.

As you look over the document, please keep the following questions in mind:

1. Do the requirements identify the language skills necessary in AIT and the Unit?
2. Do the requirements clearly state what the soldier must do in regard to language?
3. Are there any terms that need to be added or removed completely?
4. On what language skill is the most emphasis placed in AIT and Unit?
5. How much carry-on is there between AIT and Unit requirements in language skills, structure and vocabulary?

Thank you for your cooperation. It is greatly appreciated.

An explanation of Appendices one through eight follows:

Appendix one is the Task Prioritization Checklist. It was taken to the field to collect the raw data. This form was approved for use by the Department of the Army.

Appendix two is the Task/Inventory Completed Data Form. It was used to organize data from Unit and AIT respondents.

Appendix three is the Percentage of Language Skills. This form includes computations of language skills for each task cluster.

Appendix four is the Observation Form used in the recording of types of listening and speaking skills required, as seen by observers, in the learning and performing of a task. The variety of environmental situations is also included on this form.

Appendix five is the final list of structural and lexical items found through data gathering and organization.

Appendix six is the in-house vocabulary list. This is a task by task listing of the vocabulary observed in actual training situations as well as in the Soldier's Manual.

Appendix seven is the machine generated vocabulary for 11C prepared by TRADOC.

Appendix eight is the list of structural and lexical items requisite to 60 ECL. These were determined through coordination with the Tests and Measurements Section at the Defense Language Institute and the Defense Language Institute, American Language Course Materials.

SECTION I

DATA GATHERING

INTRODUCTION

To determine the Job Language Performance Requirements for 11C, data had to be gathered. The gathering of data and form used are discussed in the following section.

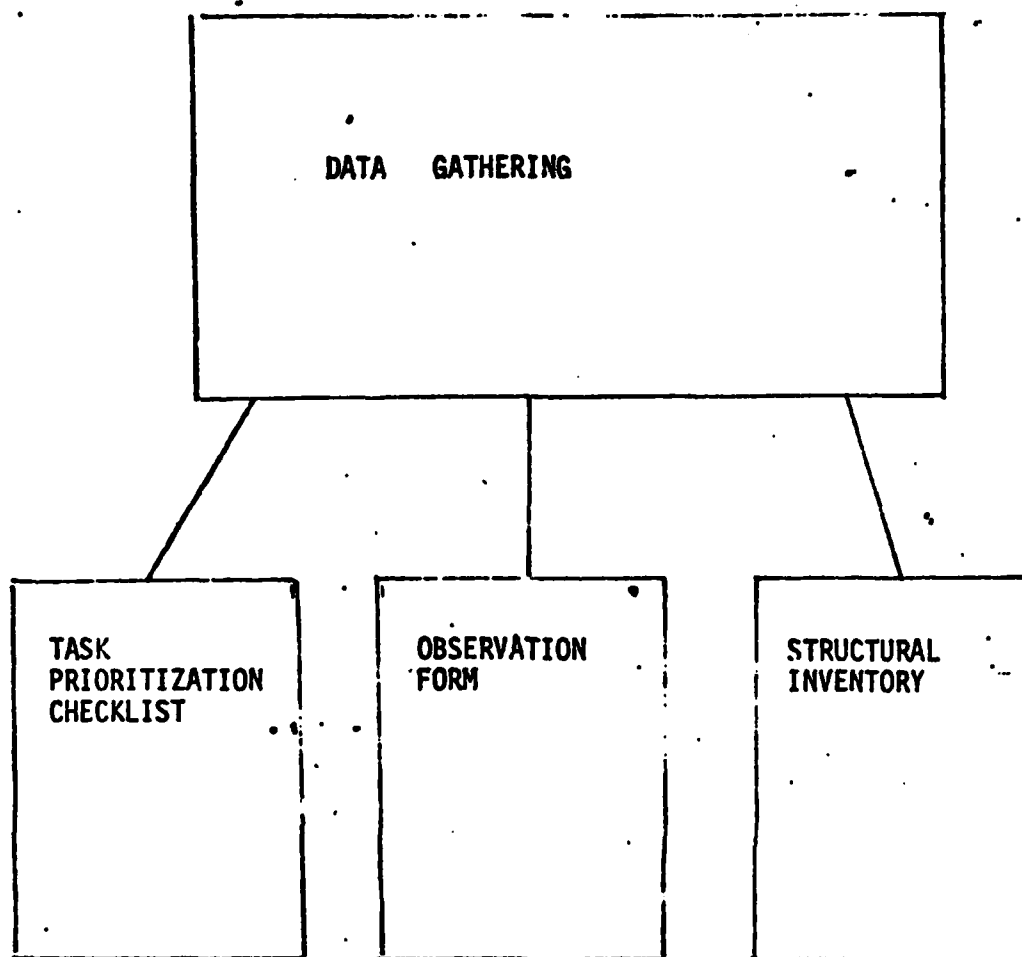


FIGURE 2

1-2-11C

SECTION 1: DATA GATHERING

In order to establish job language performance requirements for MOS 11C, the curriculum department at the Defense Language Institute (DLI), analyzed the current learning and working situations, user populations and individual tasks pertaining to 11C. The goal was to collect data which would help identify the job language performance requirements not only in the MOS but also in the field of language.

To analyze learning and working situations, user populations and individual tasks, training specialists visited AIT and Unit cadre at Fort Benning, GA and Germany. Here, interviews were conducted using a Task Prioritization Checklist (Appendix 1). First line supervisors answered the following questions:

1. Is the task taught?
2. Is the task tested?
3. How is the task tested?
4. How is the task taught?
5. How important are speaking, listening, reading and writing?
6. What are the results of poor performance?

Additional data was gathered through use of an Observation Form and a structural analysis of the Soldier's Manual.

The Observation Form (Appendix 4) was used by the personnel conducting the interviews to record actual observations of the learning situations, populations, tasks, and language.

The lexical and structural analysis was done by a panel of experts who first listed all structures found in the Soldier's Manual and then all structures, standard and non-standard noted on the Observation forms for 11C. All vocabulary from the Soldier's Manual was also listed. Then all lists were combined into a lexical and structural inventory.

CONCLUSION:

The tools for data gathering were:

1. The Task Prioritization Checklist (Appendix 1)
2. The Task Inventory Compiled Data Form (Appendix 2)
3. The Observation Form (Appendix 3)
4. A Structural and Lexical Inventory (consisting of rough drafts of all vocabulary and structures in MOS 11C)

These tools were used to form the data pool from which the information to determine the Job Language Requirements was found.

SECTION II

DETERMINATION OF ENGLISH LANGUAGE SKILLS

INTRODUCTION

The data gathered was not immediately useful. It had to be organized into useful information. The following section discusses the organization of the data to determine the English language skills.

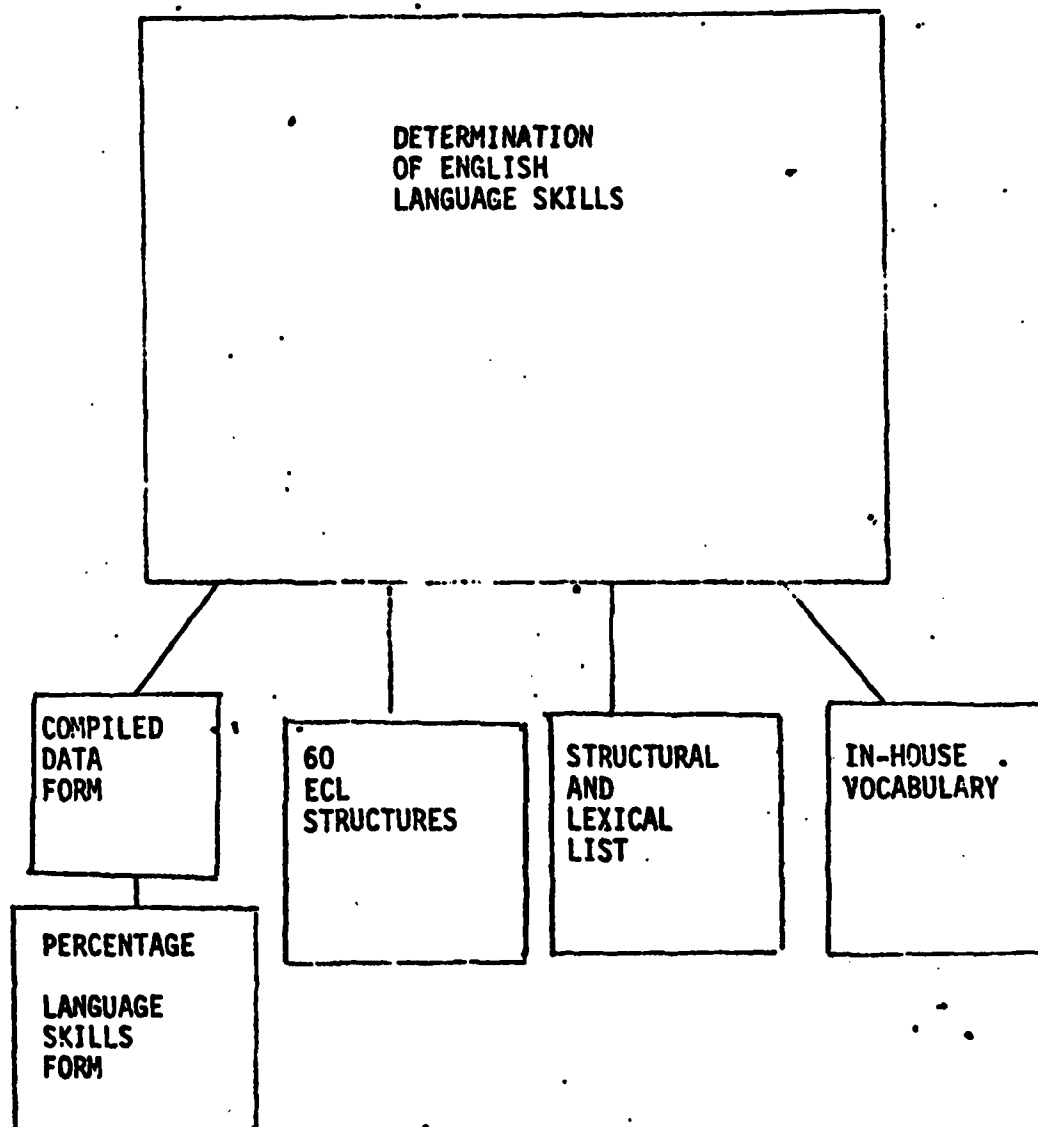


FIGURE 3

2-2-110

The data gained was summarized to determine the English Language skills which the soldier must learn to perform the task.

The Compiled Data Form, Appendix 2, was used to organize the data from the user populations. The information from the Task Prioritization Checklist was recorded directly on this form. Three variables from the prioritization checklist were used to determine the language skills. They were:

1. Methods of teaching.
2. Methods of testing.
3. The ratings given to the English language skills

The three variables were identified as to English language skills involved. The following skills were determined:

VARIABLE	ENGLISH LANGUAGE SKILLS
Methods of Teaching demonstration lecture hands on self-paced	listening, listening, writing listening reading, writing
Methods of Testing performance oral written	listening speaking writing, reading
Rating of English Language Skills listening speaking reading writing	*a response of 2 or 3 on a scale of 1 to 3 was tallied a response of 1, 2, or 3 on a scale of 1 to 5 was tallied

*This is the top portion of the Task Prioritization Checklist from which the information was taken.

*RATING: *RATING: 1 = high 1 = low 2 = 2 = med 3 = average - high 4 = 5 = low	IS TASK TAUGHT?	IMPORTANCE OF	HOW TAUGHT	IS TASK TESTED?	HOW TESTED?
	LISTENING* SPEAKING* READING* WRITING*	LECTURE SELF-PACED DEMONSTRATION HANDS-ON	IS TASK TESTED? WRITTEN ORAL PERFORMANCE		

Answers to the three variables were tallied on the Percentage Language Skills Form. An average was then found using the following formula:

Total number of possible answers according to skill in each task multiplied by the total number of respondents to the task.

divisor

Total tally of responses per task per skill from the Compiled Data Form.

dividend

This indicated the percentage of use of the skill in the task. Percentages of skills in the duty position and in the MOS were found by incrementing task number and number of responses (See Appendix 3). Percentages found in 11C were:

Listening	69.6%
Speaking	27.7%
Reading	19.4%
Writing	26.3%

As shown by the figures, listening is the most important skill in 11C. However, in a particular duty section, percentages varied. Appendix 3, the Percentage Language Skills Form, shows percentages of skills in each duty position.

Organization of data pertaining to lexical and structural items was done by comparing the in-house structural and lexical list with a list of 60 ECL (English Comprehension Level Examination) requisites. The 60 ECL requisites were determined through research of the American Language Course (ALC) materials. A panel of experts, all of whom have taught ALC materials, listed all lexical and structural items of which mastery is necessary for attainment of a 60 ECL. By comparing the lists, redundancies and unnecessary structures were eliminated from the original list.

We are concerned with those lexical and structural items that are necessary to learn and perform tasks in 11C. The non-native soldier needs these structural and lexical items to successfully complete MOS training. Appendix 5 is the final list of lexical and structural items necessary in 11C. A 60 ECL was used as a base line and does not reflect the specified ECL for entry into MOS training. The 60 ECL was chosen because experience at DLIELC (Defense Language Institute, English Language Center), has shown a 60 ECL to be an excellent indicator of success in training of a non-native speaker.

The lexical and structural items are identified by grammatical title. Appendices 6 and 7 are the actual words, terms, and acronyms found in 11C.

The lexical and structural list is not exhaustive, but it would be impossible to list every structural or lexical item the soldier would be exposed to.

Appendix 6 is a machine generated vocabulary list made by the United States Army Training and Doctrine Command at Fort Monroe, Virginia. Through a review of the current POI, 11C Skill Level 1 and Soldier's Manual, a subjective evaluation was made on each task to determine the five vocabulary reductions. (Appendix 7) The five categories were:

1. most important
2. substantial importance
3. important
4. limited importance
5. least importance

For our uses, a language oriented reduction was also needed; therefore, an in-house vocabulary list was made.

Using the Soldier's Manual and personnel's observations, a vocabulary list for each task was made. The words were categorized in three ways:

1. Basic Vocabulary. Basic vocabulary is defined as those words, terms, and acronyms that could be taught in basic training or a pre-enlistment course.
2. General vocabulary. General vocabulary is defined as those words, terms, and acronyms common to everyday English.
3. Technical vocabulary. Technical vocabulary is defined as those words, terms, and acronyms that are specific to the MOS training field.

In order to explain any redundancies which may be noted with respect to the language structures and vocabulary items cited in the language performance requirements for the Basic Training ESL course, it should be pointed out that at present it is planned that the basic structures and general English vocabulary necessary for attainment of a 60 ECL will be developed in the materials designed for use either in the Basic Training ESL course or the Pre-enlistment course. The basic soldiering vocabulary will also be developed in the BT materials. It is planned that any language structures identified in the analysis of the 11C Soldier's Manual and the Observation Forms not listed for 60 ECL (Appendix 8), will be developed in the MOS course. Also, to be included as part of the language performance requirements is the MOS specific vocabulary. (Appendix 6)

CONCLUSION:

Organization of the data included the recording of responses on the Task Inventory/Compiled Data Form, use of the Percentage Language Skills Forms, and the In-house Structural Analysis list. The 60 ECL list of structural items was also used to further validate the in-house inventory of lexical and structural items. The actual lexical items in 11C are listed task by task. All of this information was then used to determine the Job Language Performance Requirements for 11C.

SECTION III

CLUSTERING OF COMMON AND DUTY POSITION TASKS

INTRODUCTION

To treat each individual task would be time consuming therefore the tasks were clustered.

The following section contains a discussion of the clustering process.

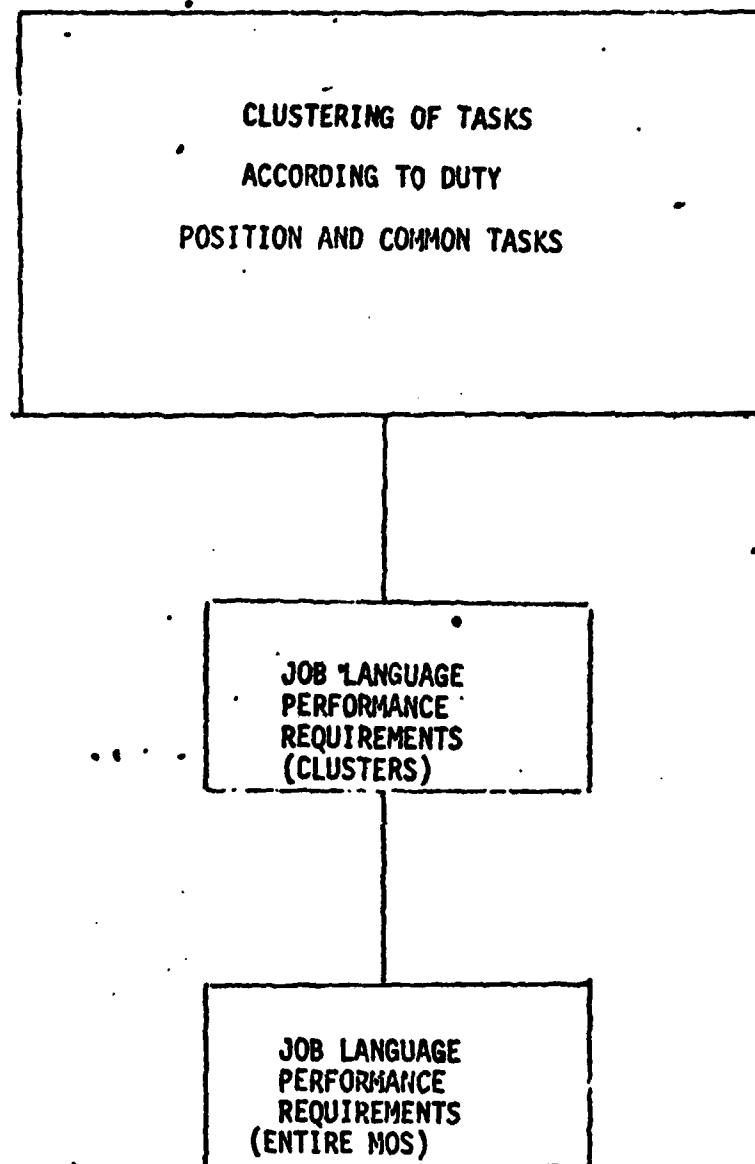


FIGURE 4

SECTION III: CLUSTERING COMMON AND DUTY POSITION TASKS

The Soldier's Manual for 11C contains 210 tasks. The necessity for the flow of teaching and flexibility of teaching one task before or after another warranted clustering of the tasks.

Clustering was done by using the common and duty position tasks in the Soldier's Manual.

The following clusters are in 11C:

1. First aid
2. Nuclear, biological and chemical
3. Individual fitness
4. Camouflage, cover, concealment
5. Basic individual techniques
6. M16 plotting board
7. Wheeled vehicle driver (mortar, ground mounted)
8. Tracked vehicle driver (mortar, carrier mounted)
9. Security & intelligence
10. Map reading (land navigation)
11. M16A1 rifle
12. M203 Grenade launcher
13. Light antitank weapon (LAW)
14. Caliber 45 pistol
15. .50 Caliber Machine gun (mechanized units only)
16. Hand grenades
17. Mines
18. Demolitions
19. Forward observer procedures
20. Communications
21. Mortar (general)
22. Fire without an FDC
23. Leadership
24. 81 MM mortar squad leader (ground mounted)
25. 81 MM mortar squad leader (carrier mounted)
26. 107 MM (4.2 in.) mortar squad leader (ground mounted)
27. 107 MM (4.2 in.) mortar squad leader (carrier mounted)
28. 81 mortar computer
29. 107 MM (4.2 in.) mortar computer

SECTION IV

THE JOB LANGUAGE PERFORMANCE REQUIREMENTS

INTRODUCTION

The goal of data gathering and organization was the Job Language Performance Requirements. The following section discusses the format for the Job Language Performance Requirements.

SECTION IV: JOB LANGUAGE PERFORMANCE REQUIREMENTS

The format for the Job Language Performance Requirements is:

TASK:
CONDITION:
STANDARD:

A. TASK

The Job Language Performance Requirements are tasks specifying what the soldier must do in the area of language. A task addressing language would be one of reading, listening, speaking or writing. The soldier needs the language task to learn or perform the MOS task. Tasks for 11C as seen in the Soldier's Manual are those which pertain to locating, reporting, engaging Threat force. To write these as language tasks required the following explanations of what the soldier would speak, read, listen and write.

SPEAKING

Produces oral utterances to report/inform/explain/interact/elicit response/respond.

Analysis of 11C indicates verbal reports entailing those activities directly related to MOS 11C, Direct Fire Infantryman.

The speaking act to respond or elicit response is in 11C an oral response to a command or visual signal involving closing with or destroying enemy personnel, weapons and equipment.

Speaking to elicit response in reference to 11C involves implementing combat orders and requesting fire.

Speaking to explain involves situations of adjusting, supporting fire, and actually teaching particular tasks.

Speaking to inform involves real time information such as location, strength, and emplacement of enemy or friendly troops.

READING

Read for information/Read to learn.

Printed and written materials are used throughout 11C. The soldier reads technical manuals, field manuals, soldier's manual, written communication and audio-visual aids. Content of these materials is presented in simple factual words or sentences to complex passages containing highly technical vocabulary and ellipsis. The purpose is to teach the student, so, the student reads them to learn. From the analysis of 11C the task of reading supplements the lectures and demonstrations or it precedes the tests. Reading to learn involves reading names, attributes, information, procedures, explanations of how systems work, concepts, vocabulary terms, and definitions which are committed to long or short term memory and for immediate or later recognition.

Basically the soldier will use these reading materials to supplement what is stated in lecture by integrating the information from the different texts or written communiques.

Reading materials such as this requires the ability to acquire meaning from the word (we can assume he can already decode in the MOS). The soldier must develop the ability to understand the words in context. Then the soldier must read in thought units, and finally select and understand the main ideas. The soldier must retain, apply and integrate these ideas with past experience to use in the present.

Reading to learn then is the aforementioned synthesis or formulation. Retaining what is read in long term memory for integration in experiences.

Reading for information does not involve such a thought synthesis. The read material is retained in short term memory and processed as necessary for clarification of what had been read in the process of learning. The soldier needs the data at present so it is accessed from a storage device for immediate use and then returned. In reading to learn, the accessing of the information is immediate but the returning of the information does not happen. The information is kept for further processing. (It is similar to a real time computer)

LISTENING

Listen to oral information to learn or report.

Analysis of 11C indicated lecture as a main method of instruction. The lecture is often supplemented by a demonstration. The soldier listens to the lecture to learn data pertinent to the task. In the presentation of the lecture, analysis indicated many variables. The soldier hears sub-standard usages, various registers, colloquialisms, or profanity in a situation ranging from a barracks to a field. The soldier must differentiate between the types of language operations. Is it expression, exchange, description, explanation, argumentation, persuasion, designation, statement, request or order? The oral information may be directly from the speaker, over a telephone, radio, TV, or tape. The soldier must formulate all to learn. The soldier must organize and gain meaning from what is heard. The soldier must identify or infer the main ideas or major points.

Spontaneous oral information, that other than controlled speech, involves more inferences, more integration and more reasoning. The soldier must deduce actions, attitudes and opinions and finally the meaning of what is being conveyed.

Because the types of listening are so vast and the presentations of oral language are so varied, exactly how a non-native student has to listen cannot be specified. You can test listening comprehension but not the actual listening required. Usually a bilingual person will think in his or her language. This supposes that some bilingual persons may translate the heard language into their language to understand and learn.

The soldier first needs the ability to comprehend the spoken word. We can assume that the soldier can do this because he is in MOS training.

As in reading, the soldier must understand the words in context. The soldier must understand the thought units and finally select and understand the main idea. The soldier must retain these ideas and integrated them.

Unlike reading, listening to learn is not as structured and the soldier is required to sift through much more irrelevant stimuli to finally extract the pertinent data.

Listening can be broken into two main types in 11C. In listening to learn, information is presented spontaneously or constrained. In listening to respond, information is usually presented spontaneously.

Analysis of 11C did not and could not specify all types of spontaneous language the soldier would be exposed to. The POI though, does show the general form of the constrained oral language the soldier must listen to in order to learn the task.

Listening to learn as indicated refers to specific data related to the MOS. Listening in this case being critical listening. The soldier must isolate, conceptualize, and retain that oral communication that is pertinent to successful task completion.

B. CONDITIONS

The condition is what the soldier will be given to do the task. For language purposes, he will be given certain structural and lexical features as found through the data gathering and organization of the data from interviews and observations. To say that the soldier will be given these structures and only these structures is impossible. Language use is spontaneous and the MOS environment is not one of constrained language. For the MOS job, the soldier is given paper, pencil, and printed materials, but not for language. Again, for the job that the soldier will be given, the material under normal working conditions or other conditions may be added such as with or without protective gear or in darkness, but this cannot be specified in the field of language so we must assume all teaching conditions as found in Appendix 4.

The soldier will read lists, tables, procedures, checklists or signs, and will hear scenarios, lectures, explanations, and commands but these cannot exactly in each task. Therefore these are listed with the Job Language Performance Requirements as possible conditions unless they are specified.

C. STANDARDS

The standard for our purpose is 100%. The 100% standard for understanding or speaking cannot be tested as can one saying the soldier will disassemble a .45 caliber pistol in 8 minutes. Because of this, 100% understandable speech or 100% legibility is used as a reference.

CONCLUSION:

The Job Language Performance Requirements were first written for each cluster. They are then indicative of defined topic areas within the MOS. They indicate necessary language tasks within the soldier's working area.

The Job Language Performance Requirements for the clusters were then combined into the Job Language Performance Requirements for the entire MOS.

Mastery of these Job Language Performance Requirements will remove language as a deterrent both in the performance of a soldier's duties in 11C and also in the pursuance of a successful career in the United States Army.

SECTION V

JOB LANGUAGE PERFORMANCE REQUIREMENTS (CLUSTERED)

INTRODUCTION

Specific Job Language Performance Requirements were identified in the process described in Sections I, II, III, and IV.

The following section contains the Job Language Performance Requirements for each cluster. To facilitate cross-referencing the task clusters, and percentage of language skills, follow the Job Language Performance Requirements for each cluster.

FIRST AID

I PERCENTAGE LANGUAGE SKILLS

Listening	76%
Speaking	26%
Reading	12½%
Writing	18%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Listen to respond

CONDITIONS: Given a medical scenario involving simple questions about an illness in any training situation (appendix 4) using standard and non-standard structural and lexical items (appendices 5 and 6)

STANDARDS: 100% understanding of oral utterances

TASK: Produce oral utterances to explain

CONDITIONS: Given a simple medical scenario requiring an oral interpretation in any training situation (appendix 4) using standard and non-standard structural and lexical items (appendices 5 and 6)

STANDARDS: 100% understanding of oral utterances

TASK: Listen to learn

CONDITIONS: Given oral instructions in any teaching situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)

STANDARDS: 100% understanding of oral communication

TASK: Read for information

CONDITIONS: Given printed MOS materials in the form of pictures with captions, procedures, tables and explanations

STANDARDS: 100% understanding of printed content

TASK: Produce appropriate oral responses spontaneously or upon request

CONDITIONS: Given any verbal stimulus in the form of questions, scenarios or instructions in any training situation (appendix 4) and with standard and non-standard structural and lexical items (appendices 5 and 6)

STANDARDS: 100% understandable oral responses

III TASK NUMBERS AND TITLE

081-831-1004	Perform mouth-to-mouth resuscitation and external heart massage.
081-831-1005	Stop bleeding (arm and leg).
081-831-1006	Identify signs of and treat for shock.
081-831-1007	Splint a fracture
081-831-1008	Apply first aid measures for burns.
081-831-1010	Apply first aid for sun or heat injuries.
081-831-1011	Apply first aid for wet or cold injuries.

NUCLEAR, BIOLOGICAL, AND CHEMICAL

I PERCENTAGE LANGUAGE SKILLS

Listening	68%
Speaking	26%
Reading	17%
Writing	21½%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: READ for information
CONDITIONS: Given printed MOS training materials in the form of procedures, captioned pictures and notations defined as explanations
STANDARDS: 100% understanding of printed material

TASK: Listen to perform
CONDITIONS: Given oral warnings regarding simulated NBC situations (scenarios) in any training situation (appendix 4)
STANDARDS: 100% understanding of oral utterances

TASK: Write to record
CONDITIONS: Given a requirement to make a written report
STANDARDS: 100% legible written content

TASK: Listen to learn
CONDITIONS: Given oral instructions in any training situation (appendix 4), using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral communication

TASKS: Produce oral utterances to inform and respond
CONDITIONS: Given NBC situations requiring oral alarms
STANDARDS: 100% understandable oral utterances

III TASK NUMBERS AND TITLE

092-503-1001	Perform operator's maintenance on an M17 series protective mask.
092-503-1010	Exchange filters on an M17 series protective mask.
092-503-1002	Put on and wear a protective mask.
092-503-1015	Put on and wear protective clothing.
092-503-1007	Decontaminate self.
092-503-1008	Decontaminate individual equipment.
092-503-1014	Identify a chemical agent using ABC-M8 detector paper.
092-503-1006	Demonstrate visual, vocal, and sound alarms for a NBC attack.
092-503-1009	Satisfy personal needs in a chemical environment.
092-503-1005	Protect self against a nuclear hazard.
081-831-1012	Administer antidote to a nerve-agent casualty.
081-831-1017	Administer antidote to blood-agent casualty.
081-831-1009	Apply artificial respiration to a chemical-agent casualty.
092-503-1004	Recognize and protect self against a chemical biological (CB) hazard.
092-503-2002	Decontaminate equipment using an ABC-M11 decontamination apparatus.
092-503-2007	Ignite smoke pots.
092-503-2001	Read and report radiation dosages.

INDIVIDUAL FITNESS

I PERCENTAGE LANGUAGE SKILLS

Listening	57½%
Speaking	12½%
Reading	12½%
Writing	25%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Read to learn
CONDITIONS: Given printed MOS training materials in the form
of procedures
STANDARDS: 100% understanding of printed content

TASK: Listen to oral language to learn
CONDITIONS: Given instructions
STANDARDS: 100% understanding of oral language

III TASK NUMBERS AND TITLE

071-327-0201 Maintain an appropriate level of physical fitness
(male only).

CAMOUFLAGE, COVER, AND CONCEALMENT

I PERCENTAGE LANGUAGE SKILLS

Listening	84%
Speaking	33%
Reading	16%
Writing	20%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Listen to learn
CONDITIONS: Given oral instructions in the form of a lecture, in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral communication

TASK: Read for information
CONDITIONS: Given printed MOS training materials, in the form of instructions, charts, pictures with captions, explanations and procedures
STANDARDS: 100% understanding of printed content

TASK: Produce oral utterances to inform
CONDITIONS: Given equipment to make a verbal report in any training situation (appendix 4), using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understandable oral communication

TASK: Produce appropriate oral responses spontaneously or upon request
CONDITIONS: Given any verbal stimulus in the form of questions, scenarios or instructions in any training situation (appendix 4) and with standard and non-standard structural and lexical items (appendices 5 and 6)
STANDARDS: 100% understandable oral responses

III TASK NUMBERS AND TITLE

051-202-1001	Camouflage/conceal self and individual equipment.
051-202-1002	Camouflage/conceal equipment.
051-202-1003	Camouflage/conceal defensive positions.
051-331-0852	Clear fields of fire.

BASIC INDIVIDUAL TECHNIQUES

I PERCENTAGE LANGUAGE SKILLS

Listening	54%
Speaking	27%
Reading	14%
Writing	20%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Produce oral utterances to interact
CONDITIONS: Given a situation requiring radio communications
STANDARDS: 100% understandable oral utterances

TASK: Produce oral utterances via radio sets
CONDITIONS: Given a situation requiring communication and a radio
STANDARDS: 100% understandable utterances

TASK: Read to learn
CONDITIONS: Given MOS training materials in the form of prose and definitions
STANDARDS: 100% understanding of printed content

TASK: Read for information
CONDITIONS: Given MOS training materials in the form of definitions, pictures with captions, references and descriptions
STANDARDS: 100% understanding of printed content

TASK: Produce oral responses and spontaneous utterances to elicit responses
CONDITIONS: Given a team situation
STANDARDS: 100% understanding of oral content

III TASK NUMBERS AND TITLE

071-321-0505	Move as a member of a dismounted mortar squad (81-mm mortar).
071-326-0502	Move under direct fire.
071-326-0510	React to indirect fire.
071-326-0511	React to flares.
071-326-0503	Move over, through, or around obstacles.

071-326-0512	Estimate range.
071-326-0513	Select temporary battlefield positions.
071-326-5703	Construct individual fighting position.
071-326-0600	Use visual signals to control movement (dismounted).
071-326-0514	Construct a mortar position (81-mm, 107-mm (4.2 in)).
071-326-5704	Supervise/evaluate construction of a fighting position.

SECURITY AND INTELLIGENCE

I PERCENTAGE LANGUAGE SKILLS

Listening	53%
Speaking	29%
Reading	12%
Writing	19%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Read to learn
CONDITIONS: Given printed MOS training material in the form of procedures, tables and warnings
STANDARDS: 100% understanding of printed content

TASK: Produce spontaneous oral utterances to interact
CONDITIONS: Given the requirement to orally respond to challenges, passwords, and security situations
STANDARDS: 100% understandable oral communication

TASK: Listen to learn
CONDITIONS: Given oral instructions in training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral communication

TASK: Produce appropriate oral responses spontaneously or upon request
CONDITIONS: Given any verbal stimulus in the form of questions, scenarios or instructions in any training situation (appendix 4) and with standard and non-standard structural and lexical items (appendices 5 and 6)
STANDARDS: 100% understandable oral responses

TASK: Write to record and report
CONDITIONS: Given the requirement to complete forms and make written reports
STANDARDS: 100% legible written content

III TASK NUMBERS AND TITLE

071-33-0801 Use challenge and password.

071-331-0802	Process known or suspected enemy personnel.
071-331-0803	Collect/report information-SALUTE.
071-331-0804	Conduct day and night surveillance without the aid of electronic devices.
071-331-0805	Engage enemy armor weak points.
071-331-0806	Identify opposing force (OPFOR) armored vehicles.
071-331-0808	Identify opposing force (OPFOR) weapons and equipment.
071-331-0807	Enforce noise, light, and litter discipline.
071-331-0809	Emplace and recover field expedient warning devices.
071-331-0810	Emplace/recover pyrotechnic early warning devices.
071-331-0811	Emplace/recover electronic anti-intrusion devices.

MAP READING
(LAND NAVIGATION)

I PERCENTAGE LANGUAGE SKILLS

Listening	78%
Speaking	30%
Reading	30%
Writing	47%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Read for information
CONDITIONS: Given printed MOS training material in the form of marked maps, definitions, pictures with explanations, instructions and procedures
STANDARDS: 100% understanding of printed content

TASK: Listen to learn
CONDITIONS: Given oral instructions, in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral communication

TASK: Write to record
CONDITIONS: Given a requirement to record the grid references
STANDARDS: 100% legible written content

TASK: Produce oral utterances to inform
CONDITIONS: Given a requirement to make a verbal report in any training situation, (appendix 4), using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understandable oral communication

TASK: Produce appropriate oral responses spontaneously or upon request
CONDITIONS: Given any verbal stimulus in the form of questions, scenarios or instructions in any training situation (appendix 4) and with standard and non-standard structural and lexical items (appendices 5 and 6)
STANDARDS: 100% understandable oral responses

III TASK NUMBERS AND TITLE

071-329-1001	Identify terrain features (natural and man-made) on the map.
071-329-1002	Determine the grid coordinates of a point on a military map using the military grid reference system.
071-329-1010	Determine azimuths using a coordinate scale and protractor.

071-329-1009	Convert azimuths (magnetic or grid).
071-329-1003	Determine a magnetic azimuth using a compass.
071-329-1018	Determine direction using field expedient methods.
071-329-1016	Determine an azimuth using an M2 compass.
071-329-1006	Navigate from one position on the ground to another point.
071-329-1007	Determine distance while moving between two points on the ground.
071-329-1008	Measure distance on a map.
071-329-1004	Determine the elevation of a point on the ground using a map.
071-329-1011	Orient a map using a compass.
071-329-1005	Determine a location on the ground by terrain.
071-329-1012	Orient a map to the ground by map-terrain association.

M16A1 RIFLE

I PERCENTAGE LANGUAGE SKILLS

Listening	82%
Speaking	31%
Reading	22%
Writing	27%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Read to learn
CONDITIONS: Given printed MOS training materials in the form of procedures, captioned illustrations, warnings and references
STANDARDS: 100% understanding of printed content.

TASK: Write to record
CONDITIONS: Given a requirement to make a written report
STANDARDS: 100% legible written content

TASK: Produce oral utterances to inform
CONDITIONS: Given a requirement to make verbal reports in any training situation (appendix 4) using standard and non-standard structural and lexical items (appendices 5 and 6)
STANDARDS: 100% understandable oral utterances

TASK: Listen to learn
CONDITIONS: Given oral instructions in any teaching situation (appendix 4), using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral communication

TASK: Produce appropriate oral responses spontaneously or upon request
CONDITIONS: Given any verbal stimulus in the form of questions, scenarios or instructions in any training situation (appendix 4) and with standard and non-standard structural and lexical items (appendices 5 and 6)
STANDARDS: 100% understandable oral responses

III TASK NUMBERS AND TITLE

071-311-2001	Perform operator maintenance on an M16A1 rifle, magazine, and ammunition.
071-311-2003	Load, reduce a stoppage, and clear an M16A1 rifle.
071-311-2004	Battlesight zero an M16A1 rifle.
071-311-2007	Qualify with the M16A1 rifle.
071-311-2006	Use limited visibility firing techniques with the M16A1 rifle.

M203 GRENADE LAUNCHER

I PERCENTAGE LANGUAGE SKILLS

Listening	.69.5%
Speaking	22.5%
Reading	12.5%
Writing	20%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Read to learn
CONDITIONS: Given printed MOS training materials in the form of warnings, procedures, definitions, captioned pictures and references
STANDARDS: 100% understanding of printed content

TASK: Listen for information
CONDITIONS: Given oral instructions to perform task specific assignments in any training situation (appendix 4) using standard and non-standard structural and lexical items (appendices 5 and 6)
STANDARDS: 100% understanding of oral information

TASK: Produce oral utterances to inform
CONDITIONS: Given a requirement to make a verbal report in any training situation (appendix-4) using standard and non-standard lexical and structural items (appendix 5 and 6)
STANDARDS: 100% understandable communication

TASK: Write to record
CONDITIONS: Given a requirement to produce a written report
STANDARDS: 100% legible written content

TASK: Listen to learn
CONDITIONS: Given oral instructions in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral communication

TASK: Produce appropriate oral responses spontaneously or upon request
CONDITIONS: Given any verbal stimulus in the form of questions, scenarios, or instructions in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understandable oral responses

III TASK NUMBERS AND TITLE

071-311-2101	Perform operator maintenance on M203 grenade launcher and ammunition.
071-311-2102	Load, unload, and clear the M203 grenade launcher.
071-311-2103	Zero an M203 grenade launcher.
071-311-2104	Engage targets with an M203 grenade launcher and apply immediate action to reduce a stoppage.
071-311-2105	Use limited visibility firing technique with the M203 grenade launcher.

LIGHT ANTITANK WEAPON (LAW)

I PERCENTAGE LANGUAGE SKILLS

Listening	83%
Speaking	29%
Reading	18%
Writing	25%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Read for information
CONDITIONS: Given printed MOS training material in the form of procedures, descriptions, tables and SOP'S
STANDARDS: 100% understanding of printed content

TASK: Write to record
CONDITIONS: Given a requirement to produce a written report
STANDARDS: 100% legible written content

TASK: Produce oral utterances to inform
CONDITIONS: Given a requirement to give a verbal report in a training situation (appendix 4) using standard non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understandable oral utterances

TASK: Listen to learn
CONDITIONS: Given oral instructions in any training situation (appendix 4) using standard and non-standard structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral communication

III TASK NUMBERS AND TITLE

071-318-2201	Prepare an M72A2 LAW for firing; restore M72A2 LAW to carrying configuration.
071-318-2202	Engage targets with an M72A2 LAW.
071-318-2203	Apply immediate action to correct a malfunction on an M72A2 LAW.

CALIBER .45 PISTOL

I PERCENTAGE LANGUAGE SKILLS

Listening	82%
Speaking	25%
Reading	17%
Writing	25%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Read for information
CONDITIONS: Given printed training materials, pictures with captions
procedures and references
STANDARDS: 100% understanding of printed content

TASK: Listen to learn
CONDITIONS: Given oral instructions in the form of a lecture, in any
training situation (appendix 4) using standard and non-
standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral communication

III TASK NUMBERS AND TITLE

191-376-0105	Maintain a caliber .45 pistol.
191-376-0104	Engage targets with a caliber .45 pistol.

.50 CALIBER MACHINEGUN (MECHANIZED UNITS ONLY)

I PERCENTAGE LANGUAGE SKILLS

Listening	83%
Speaking	18%
Reading	19%
Writing	28%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Produce oral utterances to inform
CONDITIONS: Given a requirement to give a verbal report in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understandable oral utterances

TASK: Write to record
CONDITIONS: Given a requirement to complete a range card
STANDARDS: 100% legible written content

TASK: Read for information
CONDITIONS: Given MOS training materials, pictures with captions, procedures and references
STANDARDS: 100% understanding of printed content

TASK: Listen to learn
CONDITIONS: Given oral instructions in the form of a lecture in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understandable oral responses

TASK: Produce appropriate oral responses spontaneously or upon request
CONDITIONS: Given any verbal stimulus in the form of questions, scenarios or instructions in any training situation (appendix 4), and with standard and non-standard structural and lexical items (appendices 5 and 6)
STANDARDS: 100% understandable oral responses

III TASK NUMBERS AND TITLE

071-313-3451	Perform operator maintenance on a caliber .50 M2 HB machinegun and ammunition.
071-313-3452	Target/zero a caliber .50 machinegun.
071-313-3453	Load, reduce a stoppage, unload, and clear a caliber .50 machinegun.

071-313-3454
071-313-3455

Engage targets with a caliber .50 machinegun.
Set headspace and timing on a caliber .50 machinegun.

HAND GRENADES

I PERCENTAGE LANGUAGE SKILLS

Listening	75%
Speaking	27%
Reading	10%
Writing	18%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Read to learn
CONDITIONS: Given printed MOS training materials in the form of warnings, procedures, definitions, captioned pictures and references
STANDARDS: 100% understanding of printed content

TASK: Listen for information
CONDITIONS: Given oral instructions to perform task specific assignments in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral information

TASK: Produce oral utterances to inform
CONDITIONS: Given a requirement to make a verbal report in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 & 6)
STANDARDS: 100% understandable oral utterances

TASK: Write to record
CONDITIONS: Given a requirement to produce a written report
STANDARDS: 100% legible written content

TASK: Listen to learn
CONDITIONS: Given oral instructions in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral communication

TASK: Produce appropriate oral responses simultaneously or upon request
CONDITIONS: Given any verbal stimulus in the form of questions, scenarios or instructions in any training situation (appendix 4) and with standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understandable oral response

III TASK NUMBERS AND TITLE

071-325-4401	Perform safety checks on hand grenades.
071-325-4402	Engage targets with hand grenades.
071-325-4405	Identify and employ hand grenades.

MINES

I PERCENTAGE LANGUAGE SKILLS

Listening	69%
Speaking	23%
Reading	12.5%
Writing	19%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Write to inform
CONDITIONS: Given a requirement to mark mine fields
STANDARDS: 100% legible written communication

TASK: Produce oral utterances to inform
CONDITIONS: Given a requirement to make a verbal report in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understandable oral responses

III TASK NUMBERS AND TITLE

051-192-1502	Install and fire/recover a M18A1 claymore mine.
051-192-1021	Locate mines by visual means.
051-192-1022	Locate mines by probing.
051-192-1501	Neutralize enemy mines.

DEMOLITIONS

I PERCENTAGE LANGUAGE SKILLS

Listening	69.6%
Speaking	26.3%
Reading	27.7%
Writing	9.4%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Read for information
CONDITIONS: Given printed MOS training materials, pictures with captions, procedures and references
STANDARDS: 100% understanding of printed content

TASK: Listen to learn
CONDITIONS: Given oral instructions in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral communication

III TASK NUMBERS AND TITLE

051-193-1503	Construct a nonelectric (initiation) detonating assembly.
051-193-1003	Prime a demolition block nonelectrically.
051-193-1004	Construct an electric (initiation) detonating assembly.
051-193-1005	Prime demolition block electrically.
051-193-1006	Connect electrical firing circuits.
051-193-1502	Clear demolition misfires (above ground).

FORWARD OBSERVER PROCEDURES

I PERCENTAGE LANGUAGE SKILLS

Listening	57%
Speaking	27%
Reading	38%
Writing	39%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Read for information
CONDITIONS: Given MOS printed training materials in the form of procedures, information, tables, tags, pictures with captions, explanations and procedures
STANDARDS: 100% understanding of printed content

TASK: Listen to learn
CONDITIONS: Given oral instructions in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral communication

III TASK NUMBERS AND TITLE

061-283-6002	Locate a target by shift from a known point.
061-283-6003	Call for/adjust indirect fire.
061-283-6004	Locate a target by polar plot.
071-329-1021	Determine an enemy location using grid coordinates.

M16 PLOTTING BOARD

I PERCENTAGE LANGUAGE SKILLS

Listening	77%
Speaking	42%
Reading	42%
Writing	48%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Read for information
CONDITIONS: Given MOS printed training materials in the form of procedures, information, tables, charts, graphs, references and training manuals
STANDARDS: 100% understanding of written content

TASK: Write to record
CONDITIONS: Given charts and forms
STANDARDS: 100% legible written communication

TASK: Listen to learn
CONDITIONS: Given oral instructions in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral communication

III TASK NUMBERS AND TITLES

071-321-1601	Prepare M16 plotting board for operation as an observed chart and determine initial firing data for mortars (pivot point).
071-321-1602	Process subsequent FO corrections using M16 plotting board (pivot point).

COMMUNICATIONS

I PERCENTAGE LANGUAGE SKILLS

Listening	69.6%
Speaking	27.7%
Reading	26.3%
Writing	19.4%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Read to learn
CONDITIONS: Given printed MOS training material in the form of instructions, pictures with explanations and sample messages using prowords
STANDARDS: 100% understanding of printed content

TASK: Produce oral utterances over radiotelephone
CONDITIONS: Given the requirement to orally communicate using the phonetic alphabet in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understandable oral utterances

TASK: Listen to perform
CONDITIONS: Given oral instructions and a brief oral message including prowords in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral content

TASK: Listen to learn
CONDITIONS: Given oral instructions in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral communication

TASK: Produce appropriate oral responses
CONDITIONS: Given any verbal stimulus in the form of questions, scenarios or instructions in any training situation (appendix 4) using standard and non-standard lexical and structural items (5 and 6)
STANDARDS: 100% understandable oral responses

III TASK NUMBERS AND TITLE

113-600-3001	Perform operator preventive maintenance on telephone set (TA-312/PT or TA-1/PT).
113-600-1001	Install telephone set (TA-312/PT or TA-1/PT).

113-587-3005	Perform operator maintenance on radio sets; AN/PRC-77 or AN/VRC-64.
113-587-2001	Operate radio set AN/PRC-77 or AN/PRC-25.
113-587-2002	Prepare radio set AN/VRC-64 for operation.
113-587-3004	Perform operator maintenance on radio set AN/VRC-46 or AN/VRC-47
113-587-2020	Prepare tactical FM radios (AN/VRC-46 or AN/VRC-47) for operation.
113-573-8001	Use an automated CEOI
113-571-2001	Use KAL-61B 1400 numerical code to authenticate trans- missions and encrypt/decrypt numbers and grid zone letters.
113-571-2002	Encode and decode messages using a KTC-600 tactical op- erations code.
113-571-1003	Establish and enter or leave a radio net.
113-571-1001	Transmit and receive a radio message.
113-594-2005	Prepare/operate switchboard SB-993 (81-mm mortar only).
113-594-2004	Prepare manual telephone switchboard SB-22/PT or SB-22A/PT for operation (107-mm mortar only).

WHEELED VEHICLE DRIVER (MORTAR, GROUND MOUNTED)

I PERCENTAGE LANGUAGE SKILLS

Listening	69.6%
Speaking	26.3%
Reading	27.7%
Writing	19.4%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Read for information
CONDITIONS: Given MOS printed training materials in the form of labels, signs, procedures and definitions
STANDARDS: 100% understanding of printed content

TASK: Write to record
CONDITIONS: Given DA form 2402 and vehicle logbook
STANDARDS: 100% legible written communication

TASK: Listen to learn
CONDITIONS: Given oral instructions in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral communication

III TASK NUMBERS AND TITLE

071-333-6001	Drive a wheeled vehicle cross-country.
071-333-6002	Drive a wheeled vehicle on roads, in vehicle parks, and in built-up areas.
071-333-6003	Drive a wheeled vehicle using blackout drive.
071-333-6004	Start a wheeled vehicle engine using auxiliary power (M151, M715, and M561).
071-333-6007	Perform operator maintenance on a wheeled vehicle.
071-333-6008	Recover a wheeled vehicle.

TRACKED VEHICLE DRIVER (MORTAR, CARRIER MOUNTED)

I PERCENTAGE LANGUAGE SKILLS

Listening	61%
Speaking	19%
Reading	17%
Writing	30%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Write to record
CONDITIONS: Given a logbook and DA form 2402
STANDARDS: 100% legible written communication

TASK: Read to learn
CONDITIONS: Given printed MOS training materials in the form of procedures
STANDARDS: 100% understanding of printed content

TASK: Listen to learn
CONDITIONS: Given oral instructions in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral communication

III TASK NUMBERS AND TITLE

071-333-6501	Drive an APC cross-country.
071-333-6502	Drive an APC on roads, in vehicle parks, and in built-up areas.
071-333-6503	Drive an APC with night devices, infrared equipment, and blackout drive.
071-333-6504	Operate an APC in water.
071-333-6506	Perform a tracked-vehicle ESC (equipment serviceability criteria) inspection.
071-333-6507	Maintain required TAMMS records on a tracked vehicle.
071-333-6508	Perform operator maintenance on an APC.
071-333-6509	Recover a tracked vehicle using field expedients.
071-333-6510	Maintain auxiliary generator on M577 tracked vehicle.
071-333-6511	Install/operate auxiliary generator on M577 tracked vehicle.

MORTAR (GENERAL)

I PERCENTAGE LANGUAGE SKILLS

Listening	73%
Speaking	72%
Reading	30%
Writing	25%

II JDB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Read to learn
CONDITIONS: Given printed MOS training materials in the form of procedures
STANDARDS: 100% understanding of printed content

TASK: Read for information
CONDITIONS: Given MOS printed training materials in the form of procedures, information, tables, pictures with captions, explanations and procedures
STANDARDS: 100% understanding of printed content

TASK: Listen to learn
CONDITIONS: Given oral instructions in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral communication

III TASK NUMBERS AND TITLE

071-321-4002	Boresight mortar for elevation using the M2 compass.
071-321-4007	Lay mortar for direction using M2 compass (carrier-mounted).
071-321-4008	Supervise squad during the occupation of the firing position.
071-321-4006	Orient M2 aiming circle and lay mortars for direction.
071-321-4001	Boresight mortar for deflection using the M2 aiming circle.
071-321-4009	Lay mortar for direction using M2 compass (ground-mounted).

FIRE WITHOUT AN FDC

I PERCENTAGE LANGUAGE SKILLS

Listening	92%
Speaking	25%
Reading	25%
Writing	31%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Read for information
CONDITIONS: Given printed MOS training materials in the form of procedures, and diagrams
STANDARDS: 100% understanding of printed content

TASK: Listen to learn
CONDITIONS: Given oral instructions in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral communication

III TASK NUMBERS AND TITLE

071-321-4050	Engage a target using fire without an FDC (direct lay and direct alinement).
071-321-4051	Adjust fire without an FDC, using direct alinement.
071-321-4052	Lay mortar for direction using direct alinement method (fire without FDC).

LEADERSHIP

I PERCENTAGE LANGUAGE SKILLS

Listening	64%
Speaking	28%
Reading	27%
Writing	32.5%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Produce oral utterances to interact
CONDITIONS: Given situations requiring inspections, supervision and counseling in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understandable oral communication

TASK: Write to inform and record
CONDITIONS: Given deficiencies, DA form 2166 and assignments
STANDARDS: 100% legible written communication

TASK: Listen to spontaneous oral language
CONDITIONS: Given a class group in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral communication

III TASK NUMBERS AND TITLE

071-328-5301	Inspect personnel/equipment.
071-328-5302	Supervise maintenance on individual and TOE equipment.
071-328-5304	Enforce preventive medicine program (includes personal hygiene).
071-030-2501	Prepare the rater's section of an Enlisted Evaluation Report (EER).
874-896-2001	Conduct a performance-oriented training session.

81-MM MORTAR SQUAD LEADER (GROUND-MOUNTED)

I PERCENTAGE LANGUAGE SKILLS

Listening	73%
Speaking	33%
Reading	15%
Writing	19%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Read for information
CONDITIONS: Given MOS printed training materials in the form of guides FM 23-90, pictures with captions, outlines, procedures, signs and explanations
STANDARDS: 100% understanding of written content

TASK: Listen to oral information to learn
CONDITIONS: Given commands, oral or written, and described symptoms in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral content

III TASK NUMBERS AND TITLE

071-321-3901	Place a ground-mounted 81-mm mortar into action.
071-321-3902	Boresight 81-mm mortar.
071-321-3903	Perform safety checks on 81-mm mortar (ground or carrier-mounted).
071-321-3904	Lay mortar for deflection and elevation (D & E) (ground/carrier-mounted).
071-321-3905	Prepare 81-mm mortar ammunition for firing.
071-321-3906	Perform operator maintenance on 81-mm mortar and associated fire control equipment.
071-321-3907	Remove a misfire from the 81-mm mortar (ground-mounted).
071-321-3909	Refer sight and realine aiming posts.
071-321-3910	Reciprocally lay mortar using M2 aiming circle and place out aiming posts.
071-321-3911	Manipulate mortar for traversing and searching fires.
071-321-4053	Fire a ladder mission using fire without an FDC (direct alinement).
071-321-4054	Fire a traversing mission using fire without an FDC.
071-321-4055	Engage a deep target using searching fire without an FDC.

81-MM MORTAR SQUAD LEADER (CARRIER-MOUNTED)

I PERCENTAGE LANGUAGE SKILLS

Listening	69%
Speaking	32%
Reading	21%
Writing	23%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Read to learn
CONDITIONS: Given MOS printed materials in the form of procedures, warnings, prose, charts, tables, references and instructions
STANDARDS: 100% understanding of printed content

TASK: Listen to oral language to learn
CONDITIONS: Given information in the form of requirements and instructions in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral communication

TASK: Produce oral utterances in order to respond and inform
CONDITIONS: Given enemy positions in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understandable oral communications

III TASK NUMBERS AND TITLE

071-321-3912	Place a carrier-mounted 81-mm mortar into action.
071-321-3917	Remove a misfire from the 81-mm mortar (carrier-mounted).
071-321-3902	Boresight 81-mm mortar.
071-321-3903	Perform safety checks on 81-mm mortar (ground or carrier-mounted).
071-321-3904	Lay mortar for deflection and elevation (D & E) (ground/carrier-mounted).
071-321-3905	Prepare 81-mm mortar ammunition for firing.
071-321-3906	Perform operator maintenance on 81-mm mortar and associated fire control equipment.
071-321-3909	Refer sight and realine aiming posts.
071-321-3910	Reciprocally lay mortar using M2 aiming circle and place out aiming posts.
071-321-3911	Manipulate mortar for traversing and searching fires.

107-MM (4.2-IN) MORTAR SQUAD LEADER (GROUND-MOUNTED)

I PERCENTAGE LANGUAGE SKILLS

Listening	58%
Speaking	39%
Reading	17%
Writing	25.5%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Read to learn
CONDITIONS: Given MOS printed material in the form of procedures, warnings, information, charts, tables and references
STANDARDS: 100% understandable printed content

TASK: Listen for information
CONDITIONS: Given task specific assignments in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral information

III TASK NUMBERS AND TITLE

071-322-4201	Ground mount 107-mm (4.2-in) mortar.
071-322-4202	Boresight 107-mm (4.2-in) mortar.
071-322-4203	Perform safety checks on 107-mm (4.2-in) mortar (ground/carrier-mounted).
071-322-4204	Lay mortar for deflection and elevation (D & E) (ground/carrier-mounted).
071-322-4205	Prepare 107-mm (4.2-in) mortar ammunition for firing.
071-322-4206	Perform operator maintenance on 107-mm (4.2-in) mortar and equipment.
071-322-4207	Remove a misfire from the 107-mm (4.2-in) mortar (ground-mounted).
071-322-4209	Reciprocally lay mortar using M2 aiming circle and place out aiming posts.
071-322-4210	Manipulate mortar for traversing fire (ground or carrier-mounted).

107-MM (4.2-IN) MORTAR SQUAD LEADER (CARRIER-MOUNTED)

I PERCENTAGE LANGUAGE SKILLS

Listening	52%
Speaking	35%
Reading	15%
Writing	24%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Read for information
CONDITIONS: Given MOS printed training materials in the form of procedures, warnings, information, pictures and references
STANDARDS: 100% understandable printed content

TASK: Listen to oral language to learn
CONDITIONS: Given information in the form of requirements and instructions in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral communication

III TASK NUMBERS AND TITLE

071-322-4212	Place carrier-mounted 107-mm mortar into action.
071-322-4216	Remove a misfire from the 107-mm mortar (carrier-mounted).
071-322-4202	Boresight 107-mm (4.2-in) mortar.
071-322-4203	Perform safety checks on 107-mm (4.2-in) mortar (ground and carrier-mounted).
071-322-4204	Lay mortar for deflection and elevation (D & E) (ground/carrier-mounted).
071-322-4205	Prepare 107-mm (4.2-in) mortar ammunition for firing.
071-322-4206	Perform operator maintenance on 107-mm (4.2-in) mortar and equipment.
071-322-4208	Refer sight and realine aiming posts.
071-322-4209	Reciprocally lay mortar using M2 aiming circle and place out aiming posts.
071-322-4210	Manipulate mortar for traversing fire (ground-mounted).

81 MORTAR COMPUTER

I. PERCENTAGE LANGUAGE SKILLS

Listening	51%
Speaking	31%
Reading	23%
Writing	27.5%

II. JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Read for information
CONDITIONS: Given MES printed training materials in the form of procedures, information, tables, charts, graphs, references and training manuals
STANDARDS: 100% understanding of written content

TASK: Write to record and report
CONDITIONS: Given charts and forms
STANDARDS: 100% legible written communication

TASK: Listen to oral language to learn
CONDITIONS: Given information in the form of requirements and instructions in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral communication

III. TASK NUMBERS AND TITLE

071-321-1601	Prepare the M16 plotting board for operation as an observed chart and determine initial firing data for mortars (pivot point).
071-321-1602	Process subsequent FO corrections using M16 plotting board (pivot point).
071-321-1603	Prepare M16 plotting board for operation as an observed chart (below pivot point) and modified observed chart.
071-321-1604	Process subsequent FO corrections using M16 plotting board as a modified observed chart.
071-321-1605	Determine data for sheaf adjustments.
071-321-1606	Determine data from re-registration and application of corrections.
071-321-1607	Record information on firing data sheet (81-mm).
071-321-1620	Determine firing corrections.
071-321-1621	Record meteorological (MET) data using MET data sheet (81-mm mortar).
071-321-1622	Determine and apply MET firing corrections (81-mm mortar).

107-MM (4.2-IN) MORTAR COMPUTER

I PERCENTAGE LANGUAGE SKILLS

Listening	69.6%
Speaking	27.7%
Reading	26.3%
Writing	19.4%

II JOB LANGUAGE PERFORMANCE REQUIREMENTS

TASK: Read for information
CONDITIONS: Given MOS printed training materials in the form of procedures, information, tables, charts, graphs, references and training manuals
STANDARDS: 100% understanding of written content

TASK: Write to record and report
CONDITIONS: Given charts and forms
STANDARDS: 100% legible written communication

TASK: Listen to oral language to learn
CONDITIONS: Given information in the form of requirements and instructions in any training situation (appendix 4) using standard and non-standard lexical and structural items (appendices 5 and 6)
STANDARDS: 100% understanding of oral communication

III TASK NUMBERS AND TITLE

071-322-1608	Prepare a firing chart for operation and determine initial firing data.
071-322-1609	Process subsequent FO corrections using firing chart.
071-322-1610	Determine data for sheaf adjustment.
071-322-1611	Determine data from re-registration and application of corrections to FDC equipment.
071-322-1612	Record information on firing data sheet (107-mm (4.2-in)).
071-322-1613	Record meteorological (MET) data using MET data sheet (107-mm mortar).
071-322-1615	Determine and apply MET firing corrections.
071-322-1616	Apply registration corrections to the fire control equipment for the 107-mm mortar.
071-322-1617	Determine data for 107-mm (4.2-in) mortar using the M16 plotting board and GFS.

After clustering and tallying the Prioritization Check Lists in 11C it was found that additional data was required in order to compile the Percentage Language Skills in the following clusters; Demolition, Communication, Wheeled Vehicle, and 107 MM (4.2 in) Mortar.

A call was placed to the SME at Fort Benning, Ga. He was asked to rank the four skills, listening, speaking, reading and writing, in order of importance, one being the highest and four being the lowest.

Then the Percentage Language Skills of the previous calculated clusters were totaled and averaged. The following was the percentage of each skill. Each skill was assigned a number one being the highest and four being the lowest.

AVERAGE	NUMBER
69.6%	1
27.7%	2
26.3%	3
19.4%	4

The number from the SME and the previously assigned numbers were then matched and the results percentage was then recorded on the Percentage Language Skill Sheet.

SECTION VI

JOB LANGUAGE PERFORMANCE REQUIREMENTS (JLPR s) (Entire MOS)

INTRODUCTION

The product of the entire data gathering and organization is the JLPR s. These are relevant to all common and duty tasks in 11C

There are two tasks per generic skill and listed below each task are the types of receptive or productive behavior involved.

READING

TASK: Read MOS training in the form of printed prose or graphic representations in order to learn processes, concepts, vocabulary, definitions and identifications, to calculate problems, intercept codes and complete forms.

CONDITIONS: Given technical, non-technical, lexical and structural features, (Appendix 4) in simple to complex printed form in any training situation. (Appendix 5 & 6)

STANDARDS: 100% understanding of printed content.

*The following are specific conditions found in this language task:

*Captions with illustrations.

Lists	Extracts
Procedures	Columns
Information	Indices
Definitions	Charts
Outlines	Methods
Signs	Technical Vocabulary
Markers	Standard Operating Procedures
References	Cartoons
Rules	Problems
Maps	Manuals
Flags	Graphic Training Aids
Military Documents	
I.D. Papers	
Regulations	

TASK: Identify, understand, and interpret written utterances pertinent to MOS training in technical or non-technical language.

CONDITIONS: Given technical, non-technical, lexical and structural features (Appendices 5 & 6) in simple to complex written form in any training situation. (Appendix 4)

STANDARDS: 100% understanding of written content.

*The following are specific conditions found in this language task:

*Lists

- Information
- Descriptions
- Radiation readings off dosimeter
- Coordinate scales
- Callsigns-suffixes
- Three-letter codes
- Examples
- Calculations
- Markings
- Radio communications
- Range cards
- Notes
- Messages

WRITING

TASK: Upon instruction, write in conventional orthography, letters numbers, words or sentences appropriate to the training situation.

CONDITIONS: Given standardized forms, paper or answer sheets and the instructions to list, answer, describe or recall.

STANDARDS: 100% syntactical and lexical correctness and legibility of writing which is also appropriate in style and usage to training situation. (Appendix 4)

*The following are specific conditions found in this language task:

- *Ratings
 - Signatures
 - Range cards
 - Data symbols
 - Answers
 - Descriptions
 - Notes
 - Reports

TASK: Write in conventional orthography letters, or specialized code, numbers, words or sentences in order to transmit or record information.

CONDITIONS: Given standardized forms or paper and oral communication.

STANDARDS: 10% syntactical and lexical correctness of writing which can be read by another speaker of English.

*The following are specific conditions found in this language task:

- *Technical forms
 - Codes
 - Grid coordinates
 - Decoded messages
 - Encoded messages
 - Logbooks
 - Plottings
 - Figures
 - Reports
 - Tags
 - Range cards

LISTENING

TASK: Understand oral language intended to inform or instruct.

CONDITIONS: Given explanations, procedures, rules, instructions or definitions in simple to complex lexicon and syntax, (Appendix 4), formal or informal registers, casual or colloquial speech, military jargon, slang or dialectal speech in any training situation. (Appendices 5 & 6)

STANDARDS: 100% understanding and assimilation of presented oral language task.

* The following are specific conditions found in this language task:

- * Warnings
 - Described situations
 - Directions
 - Lectures
 - Scenarios
 - Commands, Orders
 - Sound tracks (films, tapes)
 - Standard/Non-standard English
 - Instructions
 - SQT questions

TASK: Understand spontaneous oral language or language via a technical medium - such as a radio telephone - intended to inform and elicit response.

CONDITIONS: Given scenarios, questions, commands or requests in simple to complex lexicon and syntax, formal or informal registers, casual or colloquial speech, military jargon, slang or dialectal speech in any training situation. (Appendices 4, 5, & 6)

STANDARDS: 100% understanding and assimilation of oral language in order to apply and respond.

* The following are specific conditions found in this language task:

- * Shouting
 - Radio communications
 - Messages
 - Coded messages
 - Clear text
 - Spellings
 - Conversation
 - Requests

SPEAKING

TASK: Formulate and produce appropriate oral responses spontaneously or upon request.

CONDITIONS: Given any verbal stimulus in the form of questions, scenarios, instructions, or cues in any training situation.
(Appendices 5 & 6)

STANDARDS: 100% understandable oral response using correct lexicon, syntax, registers and styles for the training situation.

* The following are specific conditions found in the language task:

- * Explanations
- Statements
- Repetitions
- Counting
- Corrections
- Assignments
- Notifications
- Oral reports
- Answers
- Clarifications
- Information

TASK: Produce oral utterances to interact and communicate spontaneously or via a technical medium such as radio telephone.

CONDITIONS: Given a communicative situation (Appendices 4, 5, & 6, 11C (Soldier's Manual) in any training situation.

STANDARDS: 100% understandable communication using correct lexicon, syntax, registers, and styles for the communication act.

* The following are specific conditions found in this language task:

- * Requesting information
- Requesting permission
- Transmitting messages
- Call signs
- Vocal signals
- Shout warnings
- Radio communications
- Messages
- Phonetic messages
- Target locations
- Directions (N,S,E,W)
- Directions, general
- Requests for fire
- Report on the results of fire
- Challenges/Passwords
- Training sessions
- Interaction

APPENDICES

1. Task Prioritization Checklist
2. Task Inventory Compiled Data Forms
3. Percentages Language Skills
4. Observation Form
5. Structural/Lexical list
6. Vocabulary (In-house)
7. Vocabulary (Machine-generated)
8. 60 ECL Structures

APPENDIX 1

TASK PRIORITIZATION CHECKLIST

This Checklist was approved for use by TRADOC in 1980. Through the analysis, it was found that not all variables were immediately useful. Those variables not used in this document may be used later in course design. Variables not used were:

- Danger to person/equipment
- Is it taught?
- Is it tested?
- Is it difficult?
- Is it important?

They were not useful because they did not address difficulties as in comparing with a native v/s a non-native - the responses to these variables address the entire population, native speakers and non-natives.

PRESENTLY WORKING IN)

S IN WHICH YOU WERE TRAINED:

SECTION: IT:

*RATING: 1=low

2= med

3= high

YES

NO

IS TASK TAUGHT?

LISTENING*
SPEAKING*
READING*
WRITING*

TEACHING OF:

LECTURE
SELF-PACED
DEMONSTRATION
HANDS-ON

TAUGHT BY:

YES

NO

IS TASK TESTED?

WRITTEN

ORAL

PERFORMANCE

PERSON

EQUIPMENT

TESTED BY:

RECORDS & DATA

APPENDIX 2

TASK INVENTORY COMPILED DATA FORM

This form was used to record data from
the Task Prioritization Checklist.

DATA OBTAINED FROM: FT. BENNING
GEORGIA

TRAINING SPECIALIST J. H. FLETCHER
Chandler, K.C.

DATA	AT ₁ = 4.2	AT ₂ = 5.1	AT ₃ = 5.1	AT ₄ = 5.1	AT ₅ = 5.1	AT ₆ = 5.1	AT ₇ = 4.1
Writing	1	1	1	1	1	1	1
Reading	1	1	1	1	1	1	1
Speaking	1	1	1	1	1	1	1
Listening	1	1	1	1	1	1	1
Written	3	3	3	3	3	3	3
Performance	✓	✓	✓	✓	✓	✓	✓
Self-paced	✓	✓	✓	✓	✓	✓	✓
Hands-on	✓	✓	✓	✓	✓	✓	✓
Demonstration	✓	✓	✓	✓	✓	✓	✓
Lecture	✓	✓	✓	✓	✓	✓	✓
Person or equipment	h h h h	h h h h	h h h h	h h h h	h h h h	h h h h	h h h h
Importance	1	1	1	1	1	1	1
Difficult?	1	1	1	1	1	1	1
Tested?	✓	✓	✓	✓	✓	✓	✓

POS: 11C

NUMBER OF RESPONSES: 3

DATA OBTAINED FROM: FT. BENNING

TRAINING SPECIALIST: Bouting
Chandler

TASK NUMBER	081-831-1004	081-831-1005	081-831-1006	081-831-1007	081-831-1008	081-831-1010	092-503-1001
Writing	1	1	1	1	1	1	1
Reading	1	1	1	1	1	1	1
Speaking	1	1	1	1	1	1	1
Listening	1	1	1	1	1	1	1
Written	3	3	3	3	3	3	3
Performance	✓	✓	✓	✓	✓	✓	✓
Self-paced	✓	✓	✓	✓	✓	✓	✓
Hands-on	✓	✓	✓	✓	✓	✓	✓
Demonstration	✓	✓	✓	✓	✓	✓	✓
Lecture	✓	✓	✓	✓	✓	✓	✓
Person or equipment	h h h	h h h	h h h	h h h	h h h	h h h	h h h
Importance	1	1	1	1	1	1	1
Difficult?	1	1	1	1	1	1	1
Tested?	✓	✓	✓	✓	✓	✓	✓
DATE	1-17-36						1-13-29
TIME	4.7						4.8

[illegible]

TASK #	UNIT	CRITICISM	TEACHING	TESTING	COMPILED DATA	DATA		EVALUATION		IMPORTANCE	TOTAL
						UNIT	TESTING	TEACHING	TESTING		
692-503 1005	writing	1	1	1	1	1	1	1	1	1	1
	reading	1	1	1	1	1	1	1	1	1	1
	speaking	1	1	1	1	1	1	1	1	1	1
	listening	1	1	1	1	1	1	1	1	1	1
081-831- 1012	writing	1	1	1	1	1	1	1	1	1	1
	reading	1	1	1	1	1	1	1	1	1	1
	speaking	1	1	1	1	1	1	1	1	1	1
	listening	1	1	1	1	1	1	1	1	1	1
081-831- 1017	writing	1	1	1	1	1	1	1	1	1	1
	reading	1	1	1	1	1	1	1	1	1	1
	speaking	1	1	1	1	1	1	1	1	1	1
	listening	1	1	1	1	1	1	1	1	1	1
081-831- 1009	writing	1	1	1	1	1	1	1	1	1	1
	reading	1	1	1	1	1	1	1	1	1	1
	speaking	1	1	1	1	1	1	1	1	1	1
	listening	1	1	1	1	1	1	1	1	1	1
081-831- 1011	writing	1	1	1	1	1	1	1	1	1	1
	reading	1	1	1	1	1	1	1	1	1	1
	speaking	1	1	1	1	1	1	1	1	1	1
	listening	1	1	1	1	1	1	1	1	1	1
081-831- 1004	writing	1	1	1	1	1	1	1	1	1	1
	reading	1	1	1	1	1	1	1	1	1	1
	speaking	1	1	1	1	1	1	1	1	1	1
	listening	1	1	1	1	1	1	1	1	1	1
081-831- 2002	writing	1	1	1	1	1	1	1	1	1	1
	reading	1	1	1	1	1	1	1	1	1	1
	speaking	1	1	1	1	1	1	1	1	1	1
	listening	1	1	1	1	1	1	1	1	1	1

TASK #

692-503
1005

081-831-
1012

081-831-
1017

081-831-
1009

081-831-
1011

081-831-
1004

081-831-
2002

MOS: _____ NUMBER OF RESPONSES: _____
DATA OBTAINED FROM: _____ TRAINING SPECIALIST: _____

TASK #	DATA	TEACHING TESTING				CONFIDED DATA
		writing	reading	speaking	listening	
092-503-2001		1 1 1	1 1 1	1 1 1	1 1 1	AT ₂ = 4.0
		1 1 1	1 1 1	1 1 1	1 1 1	
092-503-2007		1 1 1	1 1 1	1 1 1	1 1 1	AT ₂ = 3.0
		1 1 1	1 1 1	1 1 1	1 1 1	
071-327-0201	105-5-5	1 1 1	1 1 1	1 1 1	1 1 1	AT ₂ = 4.2 3-11-15-15
		1 1 1	1 1 1	1 1 1	1 1 1	
051-202-1001	M.2-12-5	1 1 1	1 1 1	1 1 1	1 1 1	AT ₂ = 4.2 2.7-14-14-14
		1 1 1	1 1 1	1 1 1	1 1 1	
051-202-1002		1 1 1	1 1 1	1 1 1	1 1 1	AT ₂ = 4.2
		1 1 1	1 1 1	1 1 1	1 1 1	
051-202-1003		1 1 1	1 1 1	1 1 1	1 1 1	AT ₂ = 4.1
		1 1 1	1 1 1	1 1 1	1 1 1	
071-331-0852		1 1 1	1 1 1	1 1 1	1 1 1	AT ₂ = 4.1 75
		1 1 1	1 1 1	1 1 1	1 1 1	

DATA OBTAINED FROM:		NUMBER OF RESPONSES:	
SOLDIERS P.O.I. MILPERCEN Regs:		TRAINING SPECIALIST:	

TASK #	DATA	TEACHING TESTING				CONFIDED DATA
		writing	reading	speaking	listening	
092-503-2001		1 1 1	1 1 1	1 1 1	1 1 1	AT ₂ = 4.0
		1 1 1	1 1 1	1 1 1	1 1 1	
092-503-2007		1 1 1	1 1 1	1 1 1	1 1 1	AT ₂ = 3.0
		1 1 1	1 1 1	1 1 1	1 1 1	
071-327-0201	105-5-5	1 1 1	1 1 1	1 1 1	1 1 1	AT ₂ = 4.2 3-11-15-15
		1 1 1	1 1 1	1 1 1	1 1 1	
051-202-1001	M.2-12-5	1 1 1	1 1 1	1 1 1	1 1 1	AT ₂ = 4.2 2.7-14-14-14
		1 1 1	1 1 1	1 1 1	1 1 1	
051-202-1002		1 1 1	1 1 1	1 1 1	1 1 1	AT ₂ = 4.2
		1 1 1	1 1 1	1 1 1	1 1 1	
051-202-1003		1 1 1	1 1 1	1 1 1	1 1 1	AT ₂ = 4.1
		1 1 1	1 1 1	1 1 1	1 1 1	
071-331-0852		1 1 1	1 1 1	1 1 1	1 1 1	AT ₂ = 4.1 75
		1 1 1	1 1 1	1 1 1	1 1 1	

TASK #	UNIT	TEACHING	TESTING	DATA	CONFIDENCE	CONFIDENCE DATA
071-321 0505	1-25-375	writing reading speaking listening	written oral performance	1-25-375	1-25-375	AT ₂ = 2.1 2.4-1.2-1.4-1.2
071-326 0502	1-25-375	writing reading speaking listening	written oral performance	1-25-375	1-25-375	AT ₂ = 4.2
071-326 0510	1-25-375	writing reading speaking listening	written oral performance	1-25-375	1-25-375	AT ₂ = 4.1
071-326 0511	1-25-375	writing reading speaking listening	written oral performance	1-25-375	1-25-375	AT ₂ = 4.1
071-326 0503	1-25-375	writing reading speaking listening	written oral performance	1-25-375	1-25-375	AT ₂ = 4.0
071-326 0512	1-25-375	writing reading speaking listening	written oral performance	1-25-375	1-25-375	AT ₂ = 4.1
071-326	1-25-375	writing reading speaking listening	written oral performance	1-25-375	1-25-375	AT ₂ = 3.2

MOS: _____ NUMBER OF RESPONSES: _____
 DATA OBTAINED FROM: _____ TRAINING SPECIALIST: _____

CONFIDENTIAL DATA	AT ₂ = 4.2	AT ₂ = 4.2	AT ₂ = 4.1	AT ₂ = 4.1	AT ₂ = 4.2	AT ₂ = 4.0	AT ₂ = 4.1
Writing	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2
Reading	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2
Speaking	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2
Listening	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2
Written	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2
Oral	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2
Performance	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2
Self-paced	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2
Hands-on	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2
Demonstration	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2
Structure	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2
Importance	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2
Difficult?	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2
Tested?	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 2
MOS: _____ NUMBER OF RESPONSES: _____ DATA OBTAINED FROM: _____ TRAINING SPECIALIST: _____							
Soldiers P.O.I. MILLPERCENT Regs:							
Writing	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5
Reading	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5
Speaking	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5
Listening	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5
Written	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5
Oral	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5
Performance	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5
Self-paced	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5
Hands-on	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5
Demonstration	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5
Structure	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5
Importance	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5
Difficult?	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5
Tested?	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5
TPSK #	671-326-5703	671-326-9600	671-326-5514	671-326-5704	671-331-5801	671-331-6802	671-331-6803

[illegible]



TRAINING SPECIALIST

UNIT	DIFFICULT?	IMPORTANCE	LECTURE	DEMONSTRATION	HANDS-ON	SELF-PACED	WRITTEN ORAL PERFORMANCE	LISTENING	SPEAKING	READING	WRITING	DATA	COMPILE DATA
071-329 1016	1 1 1 1	5 5 5 5	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	AT ₂ =5.3	
071-329 1006	1 1 1 1	5 5 5 5	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	AT ₂ =5.3	
071-329 1007	1 1 1 1	5 5 5 5	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	AT ₂ =3.2	
071-329 1008	1 1 1 1	5 5 5 5	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	AT ₂ =3.3	
071-329 1004	1 1 1 1	5 5 5 5	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	AT ₂ =3.2	
071-329 1011	1 1 1 1	5 5 5 5	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	AT ₂ =3.3	
071-329 1005	1 1 1 1	5 5 5 5	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	AT ₂ =5.3	

DATA OBTAINED FROM: FT. KENNINGTRAINING SPECIALIST L. G. H. tried

TASK NUMBER	soldiers P.O.I. MILPERCEN Regs.	CO FILE DATA		WRITING		READING		SPEAKING		LISTENING		WRITTEN ORAL		PERFORMANCE		SELF-PACED		HANDS-ON		DEMONSTRATION		LECTURE		PERSON OR EQUIPMENT IMPORTANCE		DIFFICULT?		TESTED?		MOS:		NUMBER OF RESPONSES:		DATA OBTAINED FROM:		TRAINING SPECIALIST:	
		AT ₂ = 3.2	AT ₂ = 7.0 2.4-12-12-12	AT ₂ = 7.0	AT ₂ = 5.1	AT ₂ = 5.1	AT ₂ = 4.1	AT ₂ = 5.0 3-13-12-12																													
071-329 1012		1 3 2 1	1 1 3 1	1 1 2 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1		
071-311- 2001	1-25-24-3	1 3 2 1	1 1 3 1	1 1 2 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1		
071-311 2003		1 3 2 1	1 1 3 1	1 1 2 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1		
071-311 2004		1 3 2 1	1 1 3 1	1 1 2 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1		
071-311 2007		1 3 2 1	1 1 3 1	1 1 2 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1		
071-311 2006		1 3 2 1	1 1 3 1	1 1 2 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1		
071-311 2101	1-20-30-41	1 3 2 1	1 1 3 1	1 1 2 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1	1 1 3 1		

MOS:

NUMBER OF RESPONSES:

DATA OBTAINED FROM:

TRAINING SPECIALIST:

[illegible]

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	25.	26.	27.	28.	29.	30.	31.	32.	33.	34.	35.	36.	37.	38.	39.	40.	41.	42.	43.	44.	45.	46.	47.	48.	49.	50.	51.	52.	53.	54.	55.	56.	57.	58.	59.	60.	61.	62.	63.	64.	65.	66.	67.	68.	69.	70.	71.	72.	73.	74.	75.	76.	77.	78.	79.	80.	81.	82.	83.	84.	85.	86.	87.	88.	89.	90.	91.	92.	93.	94.	95.	96.	97.	98.	99.	100.	101.	102.	103.	104.	105.	106.	107.	108.	109.	110.	111.	112.	113.	114.	115.	116.	117.	118.	119.	120.	121.	122.	123.	124.	125.	126.	127.	128.	129.	130.	131.	132.	133.	134.	135.	136.	137.	138.	139.	140.	141.	142.	143.	144.	145.	146.	147.	148.	149.	150.	151.	152.	153.	154.	155.	156.	157.	158.	159.	160.	161.	162.	163.	164.	165.	166.	167.	168.	169.	170.	171.	172.	173.	174.	175.	176.	177.	178.	179.	180.	181.	182.	183.	184.	185.	186.	187.	188.	189.	190.	191.	192.	193.	194.	195.	196.	197.	198.	199.	200.	201.	202.	203.	204.	205.	206.	207.	208.	209.	210.	211.	212.	213.	214.	215.	216.	217.	218.	219.	220.	221.	222.	223.	224.	225.	226.	227.	228.	229.	230.	231.	232.	233.	234.	235.	236.	237.	238.	239.	240.	241.	242.	243.	244.	245.	246.	247.	248.	249.	250.	251.	252.	253.	254.	255.	256.	257.	258.	259.	260.	261.	262.	263.	264.	265.	266.	267.	268.	269.	270.	271.	272.	273.	274.	275.	276.	277.	278.	279.	280.	281.	282.	283.	284.	285.	286.	287.	288.	289.	290.	291.	292.	293.	294.	295.	296.	297.	298.	299.	300.	301.	302.	303.	304.	305.	306.	307.	308.	309.	310.	311.	312.	313.	314.	315.	316.	317.	318.	319.	320.	321.	322.	323.	324.	325.	326.	327.	328.	329.	330.	331.	332.	333.	334.	335.	336.	337.	338.	339.	340.	341.	342.	343.	344.	345.	346.	347.	348.	349.	350.	351.	352.	353.	354.	355.	356.	357.	358.	359.	360.	361.	362.	363.	364.	365.	366.	367.	368.	369.	370.	371.	372.	373.	374.	375.	376.	377.	378.	379.	380.	381.	382.	383.	384.	385.	386.	387.	388.	389.	390.	391.	392.	393.	394.	395.	396.	397.	398.	399.	400.	401.	402.	403.	404.	405.	406.	407.	408.	409.	410.	411.	412.	413.	414.	415.	416.	417.	418.	419.	420.	421.	422.	423.	424.	425.	426.	427.	428.	429.	430.	431.	432.	433.	434.	435.	436.	437.	438.	439.	440.	441.	442.	443.	444.	445.	446.	447.	448.	449.	450.	451.	452.	453.	454.	455.	456.	457.	458.	459.	460.	461.	462.	463.	464.	465.	466.	467.	468.	469.	470.	471.	472.	473.	474.	475.	476.	477.	478.	479.	480.	481.	482.	483.	484.	485.	486.	487.	488.	489.	490.	491.	492.	493.	494.	495.	496.	497.	498.	499.	500.	501.	502.	503.	504.	505.	506.	507.	508.	509.	510.	511.	512.	513.	514.	515.	516.	517.	518.	519.	520.	521.	522.	523.	524.	525.	526.	527.	528.	529.	530.	531.	532.	533.	534.	535.	536.	537.	538.	539.	540.	541.	542.	543.	544.	545.	546.	547.	548.	549.	550.	551.	552.	553.	554.	555.	556.	557.	558.	559.	560.	561.	562.	563.	564.	565.	566.	567.	568.	569.	570.	571.	572.	573.	574.	575.	576.	577.	578.	579.	580.	581.	582.	583.	584.	585.	586.	587.	588.	589.	590.	591.	592.	593.	594.	595.	596.	597.	598.	599.	600.	601.	602.	603.	604.	605.	606.	607.	608.	609.	610.	611.	612.	613.	614.	615.	616.	617.	618.	619.	620.	621.	622.	623.	624.	625.	626.	627.	628.	629.	630.	631.	632.	633.	634.	635.	636.	637.	638.	639.	640.	641.	642.	643.	644.	645.	646.	647.	648.	649.	650.	651.	652.	653.	654.	655.	656.	657.	658.	659.	660.	661.	662.	663.	664.	665.	666.	667.	668.	669.	670.	671.	672.	673.	674.	675.	676.	677.	678.	679.	680.	681.	682.	683.	684.	685.	686.	687.	688.	689.	690.	691.	692.	693.	694.	695.	696.	697.	698.	699.	700.	701.	702.	703.	704.	705.	706.	707.	708.	709.	710.	711.	712.	713.	714.	715.	716.	717.	718.	719.	720.	721.	722.	723.	724.	725.	726.	727.	728.	729.	730.	731.	732.	733.	734.	735.	736.	737.	738.	739.	740.	741.	742.	743.	744.	745.	746.	747.	748.	749.	750.	751.	752.	753.	754.	755.	756.	757.	758.	759.	760.	761.	762.	763.	764.	765.	766.	767.	768.	769.	770.	771.	772.	773.	774.	775.	776.	777.	778.	779.	780.	781.	782.	783.	784.	785.	786.	787.	788.	789.	790.	791.	792.	793.	794.	795.	796.	797.	798.	799.	800.	801.	802.	803.	804.	805.	806.	807.	808.	809.	810.	811.	812.	813.	814.	815.	816.	817.	818.	819.	820.	821.	822.	823.	824.	825.	826.	827.	828.	829.	830.	831.	832.	833.	834.	835.	836.	837.	838.	839.	840.	841.	842.	843.	844.	845.	846.	847.	848.	849.	850.	851.	852.	853.	854.	855.	856.	857.	858.	859.	860.	861.	862.	863.	864.	865.	866.	867.	868.	869.	870.	871.	872.	873.	874.	875.	876.	877.	878.	879.	880.	881.	882.	883.	884.	885.	886.	887.	888.	889.	890.	891.	892.	893.	894.	895.	896.	897.	898.	899.	900.	901.	902.	903.	904.	905.	906.	907.	908.	909.	910.	911.	912.	913.	914.	915.	916.	917.	918.	919.	920.	921.	922.	923.	924.	925.	926.	927.	928.	929.	930.	931.	932.	933.	934.	935.	936.	937.	938.	939.	940.	941.	942.	943.	944.	945.	946.	947.	948.	949.	950.	951.	952.	953.	954.	955.	956.	957.	958.	959.	960.	961.	962.	963.	964.	965.	966.	967.	968.	969.	970.	971.	972.	973.	974.	975.	976.	977.	978.	979.	980.	981.	982.	983.	984.	985.	986.	987.	988.	989.	990.	991.	992.	993.	994.	995.	996.	997.	998.	999.	1000.	1001.	1002.	1003.	1004.	1005.	1006.	1007.	1008.	1009.	1010.	1011.	1012.	1013.	1014.	1015.	1016.	1017.	1018.	1019.	1020.	1021.	1022.	1023.	1024.	1025.	1026.	1027.	1028.	1029.	1030.	1031.	1032.	1033.	1034.	1035.</
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UNIT	DATA	TEACHING TESTS								COMPILE DATA																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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051-193 1003	soldiers P.O.I. MILPERCEN Regs:	1	1	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

[illegible]

DATA OBTAINED FROM:		TRAINING SPECIALIST:				
NO.	SOLDIERS P.O.I. MILPERGEN Regs:	NOS: _____ NUMBER OF RESPONSES: _____				
		DATA OBTAINED FROM: _____ TRAINING SPECIALIST: _____				
TEACHING	IMPORTANCE	difficult? tested?	COPIED DATA			
				writing reading speaking listening	written oral performance	self-paced hands-on demonstration lecture
113-587-3005	113-587-2001	113-587-2002	113-587-3004			

DATA OF PAUSED LECTURE:

DATA OF PAUSED LECTURE:

ID	TEACHING METHOD	TEACHING MEDIA	DATA	DATA OBTAINED FROM: _____ TRAINING SPECIALIST: _____		MOS: _____ NUMBER OF RESPONSES: _____		CHILL	DIFFICULT?	tested?	CHILL	TEACHING METHOD	TEACHING MEDIA	DATA	COPIES	DATA
113-571 2002	writing reading speaking listening	written oral performance	self-paced hands-on demonstration lecture	danger to person or equipment importance	difficult?	tested?	113-571 2002	113-571 2002	113-571 2002	113-571 2002	113-571 2002	113-571 2002	113-571 2002	113-571 2002	113-571 2002	113-571 2002
113-571 1003	writing reading speaking listening	written oral performance	self-paced hands-on demonstration lecture	danger to person or equipment importance	difficult?	tested?	113-571 1003	113-571 1003	113-571 1003	113-571 1003	113-571 1003	113-571 1003	113-571 1003	113-571 1003	113-571 1003	113-571 1003
113-571 1001	writing reading speaking listening	written oral performance	self-paced hands-on demonstration lecture	danger to person or equipment importance	difficult?	tested?	113-571 1001	113-571 1001	113-571 1001	113-571 1001	113-571 1001	113-571 1001	113-571 1001	113-571 1001	113-571 1001	113-571 1001
113-594 2005	writing reading speaking listening	written oral performance	self-paced hands-on demonstration lecture	danger to person or equipment importance	difficult?	tested?	113-594 2005	113-594 2005	113-594 2005	113-594 2005	113-594 2005	113-594 2005	113-594 2005	113-594 2005	113-594 2005	113-594 2005
113-594 2004	writing reading speaking listening	written oral performance	self-paced hands-on demonstration lecture	danger to person or equipment importance	difficult?	tested?	113-594 2004	113-594 2004	113-594 2004	113-594 2004	113-594 2004	113-594 2004	113-594 2004	113-594 2004	113-594 2004	113-594 2004
071-3331 6001	writing reading speaking listening	written oral performance	self-paced hands-on demonstration lecture	danger to person or equipment importance	difficult?	tested?	071-3331 6001	071-3331 6001	071-3331 6001	071-3331 6001	071-3331 6001	071-3331 6001	071-3331 6001	071-3331 6001	071-3331 6001	071-3331 6001
071-3331 6002	writing reading speaking listening	written oral performance	self-paced hands-on demonstration lecture	danger to person or equipment importance	difficult?	tested?	071-3331 6002	071-3331 6002	071-3331 6002	071-3331 6002	071-3331 6002	071-3331 6002	071-3331 6002	071-3331 6002	071-3331 6002	071-3331 6002

Y8

ID	TEACHING METHOD	WRITTEN ORAL PERFORMANCE	SELF-PACED	HANDS-ON DEMONSTRATION	LECTURE	DANGER TO PERSON OR EQUIPMENT IMPORTANCE	DIFFICULT? TESTED?	COPIES DATA	TEACHING METHOD	WRITTEN ORAL PERFORMANCE	SELF-PACED	HANDS-ON DEMONSTRATION	LECTURE	DANGER TO PERSON OR EQUIPMENT IMPORTANCE	DIFFICULT? TESTED?	COPIES DATA
071-333 6003								AT ₂ = 4.1								
71-333 6004								AT ₂ = 2.0								
071-333 6005								AT ₂ = 2.0								
071-333 6006								AT ₂ = 2.0								
071-333 6007								AT ₂ = 2.1								
071-333 6008								AT ₂ = 1.0								
071-333 6501								AT ₂ = 5.1								28-13-14-14 89

NOS: _____ NUMBER OF RESPONSES: _____
 DATA OBTAINED FROM: _____ TRAINING SPECIALIST: _____

SOLDIERS P.O.I. MILITARY REGS: _____
 10-3-3-42

UNIT	TEACHING METHOD	TESTING METHOD	COMPILED DATA	writing	reading	speaking	listening	written oral performance	self-paced	hands-on demonstration	lecture	danger to person or equipment importance	difficult? tested?	soldiers P.O.I. MILPERGEN Regs.	writing	reading	speaking	listening	written oral performance	self-paced	hands-on demonstration	lecture	danger to person importance	difficult? tested? taught?
071-333 6502			AT ₂ = 5.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
071-333 6503			AT ₂ = 5.1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
071-333 6504			AT ₂ = 4.2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
071-333 6505			AT ₂ = 4.2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
071-333 6506			AT ₂ = 4.2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
071-333 6507			AT ₂ = 4.2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
071-333 6508			AT ₂ = 4.2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

MOS: _____ NUMBER OF RESPONSES: _____
 DATA OBTAINED FROM: _____ TRAINING SPECIALIST: _____

DATA OBTAINED FROM:

UNIT	TEACHING METHOD	TEACHING TESTER	SCORING DATA	DATE	SOLDIERS P.O.I. MILLERSON Regs.	TEACHING METHOD				TEACHING TESTER				SCORING DATA										
						writing	reading	speaking	listening	written oral performance	self-paced	hands-on demonstration	lecture	danger to person or equipment importance	difficult?	tested?	writing	reading	speaking	listening	written oral performance	self-paced	hands-on demonstration	lecture
071-333 6509			AT ₁ = 1.0																					
71-333 6510			AT ₁ = 1.1																					
071-333 6511			AT ₁ = 1.1																					
071-321 4002			AT ₁ = 2.0 26-2-17-11	1-17-17-31																				
071-321 4007			AT ₁ = 4.0																					
071-321 4008			AT ₁ = 2.1																					
071-321 4006			AT ₁ = 2.1																					

DATA OBTAINED FROM: _____

NUMBER OF RESPONSES: _____

TRAINING SPECIALIST: _____

[illegible]

ID	TEACHING METHOD	TEACHING	DIFFICULTY	IMPORTANCE	SOLDIERS P.O.I. MILPEROEN Regs.	DATA OBTAINED FROM:		NUMBER OF RESPONSES:		TRAINING SPECIALIST:	AT ₂
						DATA	TESTING	TEACHING	DIFFICULTY		
071-326 5304	writing reading speaking listening	written oral performance	difficult? tested?	5 5 5 5 0 0	1-2-20-36	DATA OBTAINED FROM:	NUMBER OF RESPONSES:	1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1	AT ₂ = 1.1
1-030 2501	writing reading speaking listening	written oral performance	difficult? tested?	5 5 5 5 0 0		DATA OBTAINED FROM:	NUMBER OF RESPONSES:	1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1	AT ₂ = 1.1
874-896 2001	writing reading speaking listening	written oral performance	difficult? tested?	5 5 5 5 0 0		DATA OBTAINED FROM:	NUMBER OF RESPONSES:	1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1	AT ₂ = 1.2
071-321 3901	writing reading speaking listening	written oral performance	difficult? tested?	5 5 5 5 0 0		DATA OBTAINED FROM:	NUMBER OF RESPONSES:	1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1	AT ₂ = 4.0 2.5-1.3-1.2-1
071-321 3903	writing reading speaking listening	written oral performance	difficult? tested?	5 5 5 5 0 0		DATA OBTAINED FROM:	NUMBER OF RESPONSES:	1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1	AT ₂ = 3.1
071-321 3904	writing reading speaking listening	written oral performance	difficult? tested?	5 5 5 5 0 0		DATA OBTAINED FROM:	NUMBER OF RESPONSES:	1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1	AT ₂ = 3.1
071-321 3905	writing reading speaking listening	written oral performance	difficult? tested?	5 5 5 5 0 0		DATA OBTAINED FROM:	NUMBER OF RESPONSES:	1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1	AT ₂ = 4.0 93

AD-A121 157

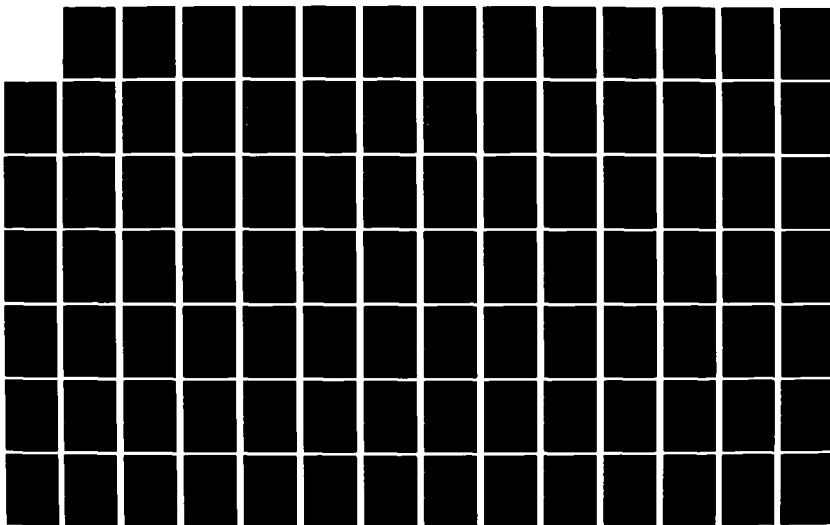
JOB LANGUAGE PERFORMANCE REQUIREMENTS FOR MOS 11C
INDIRECT FIRE INFANTRYMAN(U) DEFENSE LANGUAGE INST
LACKLAND AFB TX ENGLISH LANGUAGE CENTER OCT 82

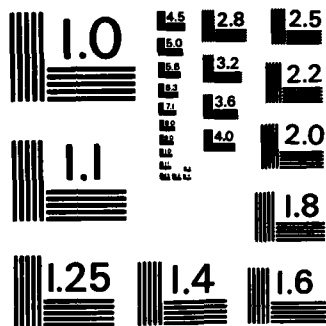
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MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

[illegible]

NO	TEACHING	TESTING	TEACHING	TESTING	SAFETY	DANGER TO person or equipment importance	SOLDIERS P.O.I. MILLERGEN Regts.	DATA OBTAINED FROM:		NUMBER OF RESPONSES:		COMPILED DATA
								DATA OBTAINED FROM:	TRAINING SPECIALIST:	DATA OBTAINED FROM:	NUMBER OF RESPONSES:	
071-321 4055	self-paced hands-on demonstration lecture	written oral performance	listening speaking reading writing	difficult? tested?	1 1 1 1	1 1 1 1		AT ₂ = 1.1				
071-321 3912	self-paced hands-on demonstration lecture	written oral performance	listening speaking reading writing	difficult? tested?	1 1 1 1	1 1 1 1	1-18-21-37	AT ₂ = 3.1 2.5-1.2-1.4-1				
071-321 3917	self-paced hands-on demonstration lecture	written oral performance	listening speaking reading writing	difficult? tested?	1 1 1 1	1 1 1 1		AT ₂ = 3.1				
071-321 3902	self-paced hands-on demonstration lecture	written oral performance	listening speaking reading writing	difficult? tested?	1 1 1 1	1 1 1 1		AT ₂ = 1.1				
071-321 3903	self-paced hands-on demonstration lecture	written oral performance	listening speaking reading writing	difficult? tested?	1 1 1 1	1 1 1 1		AT ₂ = 1.1				
071-321 3904	self-paced hands-on demonstration lecture	written oral performance	listening speaking reading writing	difficult? tested?	1 1 1 1	1 1 1 1		AT ₂ = 1.2				
071-321 3905	self-paced hands-on demonstration lecture	written oral performance	listening speaking reading writing	difficult? tested?	1 1 1 1	1 1 1 1		AT ₂ = 2.0				95

UNIT	TEACHING METHOD	TEACHING TEST	WRITING READING SPEAKING LISTENING	COMPILED DATA	UNIT	TEACHING METHOD	TEACHING TEST	WRITING READING SPEAKING LISTENING	COMPILED DATA
3906	written oral performance	self-paced	hands-on demonstration	danger to person or equipment importance	difficult? tested?	1000	1000	1000	1000
3909	written oral performance	self-paced	hands-on demonstration	danger to person or equipment importance	difficult? tested?	1000	1000	1000	1000
3910	written oral performance	self-paced	hands-on demonstration	danger to person or equipment importance	difficult? tested?	1000	1000	1000	1000
3911	written oral performance	self-paced	hands-on demonstration	danger to person or equipment importance	difficult? tested?	1000	1000	1000	1000
4053	written oral performance	self-paced	hands-on demonstration	danger to person or equipment importance	difficult? tested?	1000	1000	1000	1000
4054	written oral performance	self-paced	hands-on demonstration	danger to person or equipment importance	difficult? tested?	1000	1000	1000	1000
4055	written oral performance	self-paced	hands-on demonstration	danger to person or equipment importance	difficult? tested?	1000	1000	1000	1000

[illegible]

[illegible]

[illegible]

[illegible][illegible]

COPIES		DATA		AT-1.0		AT-1.1		AT-1.2		AT-1.3		AT-1.4		AT-1.5	
TEACHING METHOD	writing														
	reading														
	speaking														
	listening														
	written														
TEACHING METHOD	oral														
	performance														
	self-paced														
	hands-on														
	demonstration														
TEACHING METHOD	lecture														
	danger to														
	person or														
	equipment														
	importance														
UNIT	difficult?														
	tested?														
HCS: _____		NUMBER OF RESPONSES: _____													
DATA OBTAINED FROM: _____		TRAINING SPECIALIST: _____													
TEACHING METHOD	writing														
	reading														
	speaking														
	listening														
	written														
TEACHING METHOD	oral														
	performance														
	self-paced														
	hands-on														
	demonstration														
TEACHING METHOD	lecture														
	danger to														
	person														
	importance														
	difficult?														
UNIT	tested?														
	taught?														
671-322		1613													
671-322		1615													
671-322		1616													
671-322		1617													

APPENDIX 3

PERCENTAGE LANGUAGE SKILLS

This appendix contains computations made to arrive at the Percentages of listening, speaking, reading and writing involved in each cluster.

*some clusters have two sets of computations; this is because some Task Prioritization Forms were received after original computations and had to be added on.

PERCENTAGE LANGUAGE SKILLS
NOS 11C

VARIABLES X S W OF TOTALS
respondents per cluster =
total

FORMULA	LISTENING	SPEAKING	READING	WRITING
	-demonstration -lecture -hands-on -performance (test) -rating (scale)	-oral (test) -rating (scale)	-self-paced -written (test) -rating (scale)	-lecture -self-paced -written (test) -rating (scale)
Cluster	5 = 100%	2 = 100%	3 = 100%	4 = 100%
FORMULA	$6 \times 5 \times 8 = 240$	$6 \times 2 \times 8 = 96$	$6 \times 3 \times 8 = 144$	$6 \times 4 \times 8 = 192$
FIRST AID	$\begin{array}{r} 44 \\ 27 \\ 36 \\ 37 \\ 39 \\ \hline 183 \end{array}$ $240 \overline{)183}$	$\begin{array}{r} 6 \\ 19 \\ \hline 25 \end{array}$ $96 \overline{)25}$	$\begin{array}{r} 0 \\ 0 \\ 18 \\ \hline 18 \end{array}$ $144 \overline{)18}$	$\begin{array}{r} 27 \\ 0 \\ 0 \\ 8 \\ \hline 35 \end{array}$ $192 \overline{)35}$
TOTAL %	76%	26%	12 1/2%	18%
FORMULA	$17 \times 5 \times 8 = 680$	$17 \times 2 \times 8 = 272$	$17 \times 3 \times 8 = 408$	$17 \times 4 \times 8 = 544$
NBC	$\begin{array}{r} 107 \\ 79 \\ 40 \\ 77 \\ \hline 111 \end{array}$ $680 \overline{)464}$	$\begin{array}{r} 12 \\ 59 \\ \hline 71 \end{array}$ $272 \overline{)71}$	$\begin{array}{r} 10 \\ 8 \\ \hline 53 \end{array}$ $408 \overline{)71}$	$\begin{array}{r} 79 \\ 10 \\ 7 \\ \hline 21 \end{array}$ $544 \overline{)117}$
TOTAL %	68%	26%	17%	21 1/2%
FORMULA	$1 \times 5 \times 8 = 40$	$1 \times 2 \times 8 = 16$	$1 \times 3 \times 8 = 24$	$1 \times 4 \times 8 = 32$
INDIVIDUAL FITNESS	$\begin{array}{r} 7 \\ 5 \\ 2 \\ 4 \\ \hline 23 \end{array}$ $40 \overline{)23}$	$\begin{array}{r} 0 \\ 2 \\ \hline 2 \end{array}$ $16 \overline{)2}$	$\begin{array}{r} 1 \\ 1 \\ \hline 3 \end{array}$ $24 \overline{)3}$	$\begin{array}{r} 5 \\ 1 \\ 1 \\ \hline 8 \end{array}$ $32 \overline{)8}$
TOTAL %	57 1/2%	12 1/2%	12 1/2%	25%
FORMULA	$4 \times 5 \times 8 = 160$	$4 \times 2 \times 8 = 64$	$4 \times 3 \times 8 = 96$	$4 \times 4 \times 8 = 128$
CAMOUFLAGE COVER CONCEALMENT	$\begin{array}{r} 30 \\ 19 \\ 22 \\ 27 \\ \hline 37 \end{array}$ $160 \overline{)135}$	$\begin{array}{r} 0 \\ 21 \\ \hline 21 \end{array}$ $64 \overline{)21}$	$\begin{array}{r} 3 \\ 4 \\ 8 \\ \hline 15 \end{array}$ $96 \overline{)15}$	$\begin{array}{r} 19 \\ 3 \\ 4 \\ \hline 26 \end{array}$ $128 \overline{)26}$
TOTAL %	84%	33%	16%	20%

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PERCENTAGE LANGUAGE SKILL
Nos 11C

(2)

	LISTENING	SPEAKING	READING	WRITING
	-demonstration -lecture -hands-on -performance (test) -rating (scale)	-oral (test) -rating (scale)	-self-paced -written (test) -rating (scale)	-lecture -self-paced -written (test) -rating (scale)
	5 = 100%	2 = 100%	3 = 100%	4 = 100%
INDIVIDUAL TECHNIQUES	$11 \times 5 \times 8 = 440$ $\begin{array}{r} 64 \\ 49 \\ 56 \\ 58 \\ 40 \\ \hline 237 \end{array}$ $440 \overline{)237}$	$11 \times 2 \times 8 = 176$ $\begin{array}{r} 10 \\ 37 \\ \hline 47 \end{array}$ $176 \overline{)47}$	$11 \times 3 \times 8 = 264$ $\begin{array}{r} 3 \\ 10 \\ 35 \\ \hline 38 \end{array}$ $264 \overline{)38}$	$11 \times 4 \times 8 = 352$ $\begin{array}{r} 49 \\ 3 \\ 10 \\ 10 \\ \hline 72 \end{array}$ $352 \overline{)72}$
AL %	54%	27%	14%	20%
INTELLIGENCE	$11 \times 5 \times 8 = 440$ $\begin{array}{r} 52 \\ 48 \\ 46 \\ 30 \\ 57 \\ \hline 233 \end{array}$ $440 \overline{)233}$	$11 \times 2 \times 8 = 176$ $\begin{array}{r} 12 \\ 39 \\ \hline 51 \end{array}$ $176 \overline{)51}$	$11 \times 3 \times 8 = 264$ $\begin{array}{r} 3 \\ 5 \\ 24 \\ \hline 32 \end{array}$	$11 \times 4 \times 8 = 352$ $\begin{array}{r} 48 \\ 3 \\ 5 \\ 10 \\ \hline 66 \end{array}$
AL %	53%	29%	12%	19%
NAVIGATION	$14 \times 5 \times 8 = 560$ $\begin{array}{r} 85 \\ 76 \\ 76 \\ 67 \\ \hline 135 \end{array}$ $560 \overline{)439}$	$14 \times 2 \times 8 = 224$ $\begin{array}{r} 14 \\ 53 \\ \hline 67 \end{array}$ $224 \overline{)67}$	$14 \times 3 \times 8 = 336$ $\begin{array}{r} 10 \\ 90 \\ \hline 100 \end{array}$ $336 \overline{)100}$	$14 \times 4 \times 8 = 448$ $\begin{array}{r} 76 \\ 10 \\ 90 \\ 35 \\ \hline 211 \end{array}$ $448 \overline{)211}$
AL %	78%	32%	30%	47%
AIR RIFLE	$5 \times 5 \times 8 = 200$ $\begin{array}{r} 34 \\ 25 \\ 33 \\ 34 \\ 38 \\ \hline 164 \end{array}$ $200 \overline{)164}$	$5 \times 2 \times 8 = 80$ $\begin{array}{r} 7 \\ 18 \\ \hline 25 \end{array}$ $80 \overline{)25}$	$5 \times 3 \times 8 = 120$ $\begin{array}{r} 5 \\ 5 \\ 16 \\ \hline 26 \end{array}$ $120 \overline{)26}$	$5 \times 4 \times 8 = 160$ $\begin{array}{r} 25 \\ 5 \\ 5 \\ 8 \\ \hline 43 \end{array}$ $160 \overline{)43}$
AL %	82%	31%	22%	27%

Mos 11C				
	LISTENING	SPEAKING	READING	WRITING
	-demonstration -lecture -hands-on -performance (test) -rating (scale)	-oral (test) -rating (scale)	-self-paced -written (test) -rating (scale)	-lecture -self-paced -written (test) -rating (scale)
	5 = 100%	2 = 100%	3 = 100%	4 = 100%
M 203 GRF-4 DE LAUNNER	$5 \times 5 \times 8 = 200$ $\begin{array}{r} 33 \\ 21 \\ 25 \\ 30 \\ 30 \\ \hline 139 \end{array}$ $200 \overline{)139}$	$5 \times 2 \times 8 = 80$ $\begin{array}{r} 5 \\ 13 \\ \hline 18 \end{array}$ $80 \overline{)18}$	$5 \times 3 \times 8 = 120$ $\begin{array}{r} 2 \\ 4 \\ 9 \\ \hline 15 \end{array}$ $120 \overline{)15}$	$5 \times 4 \times 8 = 160$ $\begin{array}{r} 21 \\ 2 \\ 4 \\ 5 \\ \hline 32 \end{array}$ $160 \overline{)32}$
AL 70	69.5%	22.5%	12.5%	20%
LIGHT AUTOMATIC WEAPON (LAW)	$3 \times 5 \times 8 = 120$ $\begin{array}{r} 23 \\ 14 \\ 17 \\ 23 \\ 23 \\ \hline 100 \end{array}$ $120 \overline{)100}$	$3 \times 2 \times 8 = 48$ $\begin{array}{r} 4 \\ 10 \\ \hline 14 \end{array}$ $48 \overline{)14}$	$3 \times 3 \times 8 = 72$ $\begin{array}{r} 2 \\ 3 \\ 8 \\ \hline 13 \end{array}$ $72 \overline{)13}$	$3 \times 4 \times 8 = 96$ $\begin{array}{r} 14 \\ 2 \\ 3 \\ 5 \\ \hline 24 \end{array}$ $96 \overline{)24}$
TAL 70	83%	29%	18%	25%
CALIBER 45 PISTOL	$2 \times 5 \times 5 = 50$ $\begin{array}{r} 9 \\ 5 \\ 9 \\ 9 \\ 9 \\ \hline 41 \end{array}$ $50 \overline{)41}$	$2 \times 2 \times 5 = 20$ $\begin{array}{r} 2 \\ 3 \\ \hline 5 \end{array}$ $20 \overline{)5}$	$2 \times 3 \times 5 = 30$ $\begin{array}{r} 1 \\ 2 \\ 2 \\ \hline 5 \end{array}$ $30 \overline{)5}$	$2 \times 4 \times 5 = 40$ $\begin{array}{r} 5 \\ 1 \\ 2 \\ 2 \\ \hline 10 \end{array}$ $40 \overline{)10}$
50 CAL - MACHINEGUN (MECHANIZED UNITS ONLY)	$5 \times 5 \times 5 = 125$ $\begin{array}{r} 29 \\ 19 \\ 9 \\ 20 \\ 27 \\ \hline 104 \end{array}$ $125 \overline{)104}$	$5 \times 2 \times 5 = 50$ $\begin{array}{r} 5 \\ 4 \\ \hline 9 \end{array}$ $50 \overline{)9}$	$5 \times 3 \times 5 = 75$ $\begin{array}{r} 4 \\ 5 \\ 5 \\ \hline 14 \end{array}$ $75 \overline{)14}$	$5 \times 4 \times 5 = 100$ $\begin{array}{r} 19 \\ 4 \\ 5 \\ 0 \\ \hline 28 \end{array}$ $100 \overline{)28}$
	83%	18%	19%	28%

PERCENTAGE LANGUAGE SKILL
Nos 11C

4

	LISTENING	SPEAKING	READING	WRITING
	-demonstration -lecture -hands-on -performance (test) -rating (scale)	-oral (test) -rating (scale)	-self-paced -written (test) -rating (scale)	-lecture -self-paced -written (test) -rating (scale)
	5 = 100%	2 = 100%	3 = 100%	4 = 100%
HAND GRENADES	$3 \times 5 \times 8 = 120$ $\begin{array}{r} 21 \\ 13 \\ 17 \\ 19 \\ 20 \\ \hline 90 \end{array}$ $120 \overline{) 90}$	$3 \times 2 \times 8 = 48$ $\begin{array}{r} 3 \\ 10 \\ \hline 13 \end{array}$ $48 \overline{) 13}$	$3 \times 3 \times 8 = 72$ $\begin{array}{r} 1 \\ 3 \\ \hline 3 \end{array}$ $72 \overline{) 7}$	$3 \times 4 \times 8 = 96$ $\begin{array}{r} 13 \\ 1 \\ 3 \\ \hline 0 \end{array}$ $96 \overline{) 17}$
FL%	75%	27%	10%	12%
HIDES	$4 \times 5 \times 8 = 160$ $\begin{array}{r} 24 \\ 18 \\ 22 \\ 22 \\ \hline 25 \\ \hline 111 \end{array}$ $160 \overline{) 111}$	$4 \times 2 \times 8 = 64$ $\begin{array}{r} 5 \\ 10 \\ \hline 15 \end{array}$ $64 \overline{) 15}$	$4 \times 3 \times 8 = 96$ $\begin{array}{r} 2 \\ 4 \\ \hline 6 \end{array}$ $96 \overline{) 12}$	$4 \times 4 \times 8 = 128$ $\begin{array}{r} 18 \\ 2 \\ 4 \\ \hline 0 \end{array}$ $128 \overline{) 24}$
AL%	69%	23%	12.5%	19%
DEFINITIONS	$6 \times 5 \times$	6×2	6×3	6×4
FORWARD OBS. AVER. PROCEDURES	$4 \times 5 \times 7 = 140$ $\begin{array}{r} 12 \\ 14 \\ 15 \\ 17 \\ \hline 22 \\ \hline 4 \end{array}$ $140 \overline{) 20}$	$4 \times 2 \times 7 = 56$ $\begin{array}{r} 0 \\ 15 \\ \hline 15 \end{array}$ $56 \overline{) 15}$	$4 \times 3 \times 7 = 84$ $\begin{array}{r} 8 \\ 8 \\ \hline 16 \end{array}$ $84 \overline{) 32}$	$4 \times 4 \times 7 = 112$ $\begin{array}{r} 14 \\ 8 \\ \hline 8 \end{array}$ $112 \overline{) 14}$
	57%	27%	30%	39%

	LISTENING	SPEAKING	READING	WRITING
	-demonstration -lecture -hands-on -performance (test) -rating (scale)	-oral (test) -rating (scale)	-self-paced -written (test) -rating (scale)	-lecture -self-paced -written (test) -rating (scale)
	5 = 100%	2 = 100%	3 = 100%	4 = 100%
MIC - PLOTTING BOARD	$2 \times 5 \times 6 = 60$ $\begin{array}{r} 10 \\ 10 \\ 9 \\ 10 \\ \hline 46 \end{array}$ $61 \overline{) 46}$	$2 \times 2 \times 6 = 24$ $\begin{array}{r} 0 \\ 10 \\ \hline 10 \end{array}$ $24 \overline{) 10}$	$2 \times 3 \times 6 = 36$ $\begin{array}{r} 2 \\ 4 \\ 9 \\ \hline 15 \end{array}$ $36 \overline{) 15}$	$2 \times 4 \times 6 = 48$ $\begin{array}{r} 10 \\ 2 \\ 4 \\ 7 \\ \hline 23 \end{array}$ $48 \overline{) 23}$
	77%	42%	42%	48%
COMMUNICATIONS	14x5x	14x2	14x3	14x4
WHEELED VEHICLES	8x5	8x2	8x3	8x4
RACKED VEHICLES	$8 \times 5 \times 8 = 320$ $\begin{array}{r} 44 \\ 26 \\ 45 \\ 32 \\ 47 \\ \hline 196 \end{array}$ $320 \overline{) 196}$	$8 \times 2 \times 8 = 128$ $\begin{array}{r} 3 \\ 21 \\ 24 \\ \hline \end{array}$ $128 \overline{) 24}$	$8 \times 3 \times 8 = 192$ $\begin{array}{r} 9 \\ 14 \\ 32 \\ \hline \end{array}$ $192 \overline{) 32}$	$8 \times 4 \times 8 = 256$ $\begin{array}{r} 26 \\ 9 \\ 19 \\ 16 \\ \hline 74 \end{array}$ $256 \overline{) 74}$
	61%	19%	17%	32%

PERCENTAGE LANGUAGE SKILL
MOS 11C

6

	LISTENING	SPEAKING	READING	WRITING
	-demonstration -lecture -hands-on -performance (test) -rating (scale)	-oral (test) -rating (scale)	-self-paced -written (test) -rating (scale)	-lecture -self-paced -written (test) -rating (scale)
	5 = 100%	2 = 100%	3 = 100%	4 = 100%
100% TAK	$6 \times 5 \times 6 = 180$ $\begin{array}{r} 30 \\ 23 \\ 28 \\ 20 \\ 30 \\ \hline 131 \end{array}$ $180 \overline{)131}$	$6 \times 2 \times 6 = 72$ $\begin{array}{r} 0 \\ 16 \\ 16 \\ \hline \end{array}$ $72 \overline{)16}$	$6 \times 3 \times 6 = 108$ $\begin{array}{r} 5 \\ 0 \\ 17 \\ 22 \\ \hline \end{array}$ $108 \overline{)22}$	$6 \times 4 \times 6 = 144$ $\begin{array}{r} 23 \\ 5 \\ 0 \\ 8 \\ \hline 36 \end{array}$ $144 \overline{)36}$
FIRE WITHOUT AN FDC	73% $3 \times 5 \times 4 = 60$ $\begin{array}{r} 12 \\ 9 \\ 12 \\ 10 \\ 12 \\ \hline 55 \end{array}$ $60 \overline{)55}$	22% $3 \times 2 \times 4 = 24$ $\begin{array}{r} 0 \\ 6 \\ 6 \\ \hline \end{array}$ $24 \overline{)6}$	20% $3 \times 3 \times 4 = 36$ $\begin{array}{r} 3 \\ 0 \\ 6 \\ 9 \\ \hline \end{array}$ $36 \overline{)9}$	25% $3 \times 4 \times 4 = 48$ $\begin{array}{r} 9 \\ 3 \\ 0 \\ 3 \\ \hline 15 \end{array}$ $48 \overline{)15}$
LEADERHIP + TRAINING	92% $5 \times 5 \times 6 = 150$ $\begin{array}{r} 17 \\ 21 \\ 17 \\ 19 \\ 22 \\ \hline 96 \end{array}$ $150 \overline{)96}$	25% $5 \times 2 \times 6 = 60$ $\begin{array}{r} 4 \\ 13 \\ 17 \\ \hline \end{array}$ $60 \overline{)17}$	25% $5 \times 3 \times 6 = 90$ $\begin{array}{r} 4 \\ 7 \\ 13 \\ 24 \\ \hline \end{array}$ $90 \overline{)24}$	31% $5 \times 4 \times 6 = 120$ $\begin{array}{r} 21 \\ 4 \\ 7 \\ 7 \\ \hline 39 \end{array}$ $120 \overline{)39}$
81 MM MORTAR SQUAD LEADER (GROUND MOUNTED)	64% $12 \times 5 \times 6 = 360$ $\begin{array}{r} 57 \\ 39 \\ 54 \\ 55 \\ 57 \\ \hline 262 \end{array}$ $360 \overline{)262}$	28% $12 \times 2 \times 6 = 144$ $\begin{array}{r} 12 \\ 35 \\ 47 \\ \hline \end{array}$ $144 \overline{)47}$	27% $12 \times 3 \times 6 = 216$ $\begin{array}{r} 8 \\ 0 \\ 25 \\ 33 \\ \hline \end{array}$ $216 \overline{)33}$	32.5% $12 \times 4 \times 6 = 288$ $\begin{array}{r} 39 \\ 8 \\ 0 \\ 9 \\ \hline 56 \end{array}$ $288 \overline{)56}$
	73%	33%	15%	19%

PERCENTAGE LANGUAGE SKILL BASICS

	LISTENING	SPEAKING	READING	WRITING
	-demonstration -lecture -hands-on -performance (test) -rating (scale)	-oral (test) -rating (scale)	-self-paced -written (test) -rating (scale)	-lecture -self-paced -written (test) -rating (scale)
	5 = 100%	5 = 100%	3 = 100%	4 = 100%
VINYL RECORD LEADER (CARRIED OVER)	$13 \times 5 \times 6 = 390$ $\begin{array}{r} 60 \\ 42 \\ 49 \\ 53 \\ 64 \\ \hline 268 \end{array}$ $390 \overline{) 268}$	$13 \times 2 \times 6 = 156$ $\begin{array}{r} 13 \\ 37 \\ \hline 50 \end{array}$ $156 \overline{) 50}$	$13 \times 3 \times 6 = 234$ $\begin{array}{r} 2 \\ 18 \\ 29 \\ \hline 49 \end{array}$ $234 \overline{) 49}$	$13 \times 4 \times 6 = 312$ $\begin{array}{r} 42 \\ 2 \\ 18 \\ 10 \\ \hline 72 \end{array}$ $312 \overline{) 72}$
VINYL RECORD SQUAD (CARRIED OVER)	69% $10 \times 5 \times 5 = 250$ $\begin{array}{r} 30 \\ 35 \\ 25 \\ 16 \\ 40 \\ \hline 146 \end{array}$ $250 \overline{) 146}$	32% $10 \times 2 \times 5 = 100$ $\begin{array}{r} 10 \\ 29 \\ \hline 39 \end{array}$ $100 \overline{) 39}$	21% $10 \times 3 \times 5 = 150$ $\begin{array}{r} 0 \\ 10 \\ 16 \\ \hline 26 \end{array}$ $150 \overline{) 26}$	23% $10 \times 4 \times 5 = 200$ $\begin{array}{r} 35 \\ 0 \\ 10 \\ 16 \\ \hline 51 \end{array}$ $200 \overline{) 51}$
VINYL RECORD SQUAD (CARRIED OVER)	58% $10 \times 5 \times 4 = 200$ $\begin{array}{r} 19 \\ 25 \\ 17 \\ 11 \\ 29 \\ \hline 104 \end{array}$ $200 \overline{) 104}$	39% $10 \times 2 \times 4 = 80$ $\begin{array}{r} 10 \\ 18 \\ \hline 28 \end{array}$ $80 \overline{) 28}$	17% $10 \times 3 \times 4 = 120$ $\begin{array}{r} 0 \\ 10 \\ 8 \\ \hline 18 \end{array}$ $120 \overline{) 18}$	25.5% $10 \times 4 \times 4 = 160$ $\begin{array}{r} 28 \\ 0 \\ 10 \\ 0 \\ \hline 38 \end{array}$ $160 \overline{) 38}$
VINYL RECORD SQUAD (CARRIED OVER)	52% $10 \times 5 \times 5 = 250$ $\begin{array}{r} 29 \\ 25 \\ 24 \\ 24 \\ 23 \\ \hline 129 \end{array}$ $250 \overline{) 129}$	35% $10 \times 2 \times 5 = 100$ $\begin{array}{r} 10 \\ 21 \\ \hline 31 \end{array}$ $100 \overline{) 31}$	15% $10 \times 3 \times 5 = 150$ $\begin{array}{r} 0 \\ 16 \\ 19 \\ \hline 35 \end{array}$ $150 \overline{) 35}$	24% $10 \times 4 \times 5 = 200$ $\begin{array}{r} 28 \\ 0 \\ 16 \\ 11 \\ \hline 55 \end{array}$ $200 \overline{) 55}$
VINYL RECORD SQUAD (CARRIED OVER)	51% $9 \times 5 \times$	31% $9 \times 2 \times$	23% $9 \times 3 \times$	27.5% $9 \times 4 \times$
VINYL RECORD SQUAD (CARRIED OVER)				

APPENDIX 4

This appendix contains the Observation Forms. These forms were taken to the actual training sites. Here, observers recorded actual training situations and language used in the training. These forms were used to indicate the CONDITIONS for the Job Language Performance Requirements in MOS 11C

MOS OBSERVATION FORM

MOS 11C LOCATION FT. Benning, Ga.
TASK # _____ PERSON RECORDING Bartin
SUBJECT DRAGON Gunner

INSTRUCTION

Physical Environment

COMMENTS

- ☐ 1. Classroom
- ☒ 2. Open Areas (live fire field, make-up terrain)
- ☐ 3. Large enclosed area (bleacher sites, warehouse size)
- ☐ 4. Other (comments)

Instructional Ratio

- ☐ 1. Instruct or one-to-one/class
- ☒ 2. Peer/one-to-one
- ☒ 3. Group or Committee group¹
- ☐ 4. Small (12 or less)
- ☒ 5. Other (comments)

MODES OF INSTRUCTION

COMMENTS

- ☐ 1. Films
- ☐ 2. Video cassettes
- ☐ 3. Graphic training aids (diagrams, etc.,)
- ☐ 4. Illustrations a) requiring reading
b) not requiring reading
- ☐ 5. Maps
- ☐ 6. Mock-ups
- ☐ 7. Models/Simulated
- ☐ 8. Real equipment
- ☐ 9. Transparencies

A 4-2-11C

¹Group of instructors: of whom one teaches one portion of the whole

///

- ☐ 10. Tape cassettes
- ☐ 11. Training publications: a) required
b) available
- ☐ 12. Signs/notices
- ☐ 13. P.A. System
- ☐ 14. Normal Voice
- ☐ 15. Soldier's Manual
- ☐ 16. Chalkboard
- ☒ 17. Other (comments) *Slides*

MODES OF RESPONSE

COMMENTS

- ☒ 1. Manipulate equipment
- ☐ 2. Performance
- ☒ 3. Answers (spoken-written)
- ☐ 4. Signals
- ☐ 5. Taking notes
- ☒ 6. Teamwork
- ☐ 7. Other (comments) *timed performance*

STYLES OF COMMUNICATION²

COMMENTS

- n/a*
- ☒ 1. Formal Speech
 - ☒ 2. Informal Speech
 - ☒ 3. Regional/ethnic
 - ☐ 4. Body language
 - ☐ 5. Profanity
 - ☐ 6. Shop talk/slang
 - ☒ 7. Non-standard English
 - ☐ 8. Other (comments)

A 4-3-11C

²Instruction, verbal orders

APPENDIX 5

STRUCTURAL/LEXICAL LIST

This is the final list of
structural and lexical items,
grammatically named for
MOS 11C.
(For discussion, see SectionII)

STRUCTURAL ITEMS

SENTENCES TYPES

1. SIMPLE: One subject and one predicate

PATTERNS:

1. Subject and action verb
2. Subject and action verb and direct/indirect object
Many things cause burns.
3. Subject and linking verb and subjective complement
This is very important.

2. COMPOUND: Two or more sentences joined by:

1. Coordinating conjunction

Explain the task and ask the trainees if they understand the task, and the conditions they are expected to perform at the end of the session, the conditions under which they must operate, and the standard they must achieve.

2. Conjunctive adverb

Do not start or stop the vehicle while the radio is on or you may damage the set.

3. Semicolon

A light pressure is exerted on the driving spring when the bolt is forward; however, never attempt to cock the gun while the backplate is off and the driving spring assembly is in place.

3. COMPLEX: One or more dependent clauses

1. Adjectival (functions as an adjective by modifying nouns and pronouns)

At the bottom of the map you will find three different bar scales which will help you to change map distance to miles, meters, or yards.

2. Adverbial (functions as an adverb by modifying verbs, adjectives, and other adverbs)

3. Noun (functions as a noun)

INTERROGATIVE

(do, does, modal, wh-, tag, inverted)
But what about the other 15 meters?
Ask, "What is there?"

DECLARATIVE

EXCLAMATORY

IMPERATIVE

(requests, commands, second person (singular/plural,
negative/affirmative), First and second person (let's))

ELLIPSIS:

Split the bracket until fire for effect is possible. *most common type
of ellipsis--subject deleted.

FRAGMENT

Movement to occupy a position.
All other parts.

ADVERBIAL CLAUSES*

1. PURPOSES

Training must be conducted so that at least 80% of the students can
accomplish the task trained to the standards specified for the task.

2. CONTRAST

Although natural terrain features are likely not to change and make
good reference points to orient a map, you may also use manmade
features such as roads, bridges, etc., to orient your map.

3. COMPARISON

4. RESULT

The deflection correction is "left", so you add the deflection
correction to the new target deflection.

5. MANNER

6. TIME

When you have to go a certain distance on foot without any landmarks to guide you, you can measure distance pretty accurately by counting your paces.

Split the bracket until fire for effect is possible.

7. PLACE

8. CAUSE

Be careful not to depress the trigger, since this will cause the firing pin to be released.

9. OPPOSITES

10. CONDITION

If it isn't, your rifle can still fire, but it could possibly explode, causing you harm.

PHRASES

1. GERUND

(upon) Hearing the correct password, give permission to pass if you have no other reasons to doubt.

2. PARTICIPIAL

3. INFINITIVE

4. PREPOSITIONAL

Under certain light conditions, front sight ports can be seen, but you can't determine whether you are looking through, above, or to the side of the rear sight aperture.

VERBS

1. VERB TENSES

Make sure you clearly understand the task you are to teach.

--You will be tested.

--If they elect to take it, they must complete the test once they have begun the first event or else they will receive a NO GO for the entire test.

--If the soldier is breathing, mouth-to-mouth resuscitation is not necessary.

--When all 10 pebbles have been moved to the left pocket, you have traveled one kilometer.

--Have someone walk the FDL and determine dead space.

--Sensing is an instantaneous determination by the grenadier as to where the grenade exploded.

present progressive verb
present verb (uninflected, third
person, indicative)
past tense (regular/irregular)
present perfect
future

2. TYPES

intransitive

The skin becomes inflamed.

transitive

linking

3. VOICE

active

recognize
protect
is facing
pop. contain
explode
sounds
points out
seen

appear
seek
secure
wear
mask
stored
do require
could affect

has
must be
wipe
rinse
put brush
empty
reassemble
reinstall
remove

passive

given
is protected
is sprayed

are alerted
are reported
have been corrected

are authorized
be corrected

passive+verb+ing
"task will be performed
using procedures"
modal+passive voice

modal+negative+passive

4. MODALS

You must demonstrate, once every 6 months, that you can meet or exceed the minimum level of physical fitness required of each member of your unit in accordance with the standards contained in AR 600-9.

Personnel over the age of 40 may elect not to take the APFT. The pulse should be found in the soft area between the Adam's apple and the large muscle on the side of the neck.

Injury or death could result.

During surveillance the operator will have to adjust the range focus to get a sharp image at different ranges.

"might have to be placed"
"be"
"will be given"
"should be"
"must"
"must be"
"can"
"can be"
"may be"
"should not be"

5. AUXILIARIES

(do, does, negative)

Do not zero in under 100 meters.

If the round does not fall within 5 meters of target, zeroing procedures are called for.

LEXICAL ITEMS

ADJECTIVALS

"rifle bore cleaner"
"waste material"
"burning residue"
"semi-fixed ammunition"
"extracting/loading ammunition"
"firing hammer"
"four life-saving steps"
"chest/heart massage"
"tourniquet material"
"field material"
"field condition"
"mouth-to-mouth resuscitation"

ADJECTIVES

1. WORD + ABLE

adjustable

2. COMPARATIVES

Threat main tanks are smaller than the US main battle tanks.

3. SUPERLATIVES

The most dangerous targets are those that see you, have the capability of killing you, and appear to be preparing to engage you.

PRONOUNS

1. INDEFINITE

Have someone walk the FDL (if enemy situation permits), and determine dead space (sections of FDL where individual drops below line of sight).

2. POSSESSIVE

(nouns and apostrophe)

Shake the soldier's shoulder and shout, "Are you OK.?"

3. SUBJECTIVE

This will give you correct nomenclature.

4. OBJECTIVE

It will also give you the correct functioning.

5. REFLEXIVE

Keep yourself clear of the muzzle.

GERUNDS

Sensing is an instantaneous determination by the grenadier as to where the grenade explodes with respect to the target.

INFINITIVES His position must be known to survey accuracy plotted on the firing chart, and azimuth indices constructed.

ADVERBS +

1. SUPERLATIVE

When such a line of fire exists, the primary sector will be assigned, based on it, with the FDL being the sector limit closest to the friendly troops.

2. INDEFINITE

The launcher has a heavy coat of oil on working parts, and a light coat of oil elsewhere.

3. FREQUENCY

Apply a little graphite grease to the threads of the antenna section for easy removal and to prevent the sections from seizing if they have been rarely removed.

4. OTHER

Assembly procedure for the grenade launcher merely reverses disassembly steps.

5. COMPARATIVE

The care, cleaning, lubrication and adjustment of the mount used with the gun are no less important.

VERBS AND PREPOSITIONS

Line up the key in the receptacle with the slot in the cable connector.

VERBS AND ADVERB

(particles)

*Negatives

Prepositions

Articles

Pre-BT--not included because of Section II
in this document

APPENDIX 6

VOCABULARY (in-house)

The following vocabulary list was extracted from the Soldier's Manual task by task and then categorized into GENERAL, BASIC AND TECHNICAL vocabulary.

MOS 11C

Task Number: 081-831-1004

Task Title: Perform mouth to mouth resuscitation

GENERAL

adults
airway
almost
any
apply
arms
as long as
assist
assistance
available
away
back
backward
becomes
begin
below
beneath
between
blades
blood
blows
brain
breath
breathing
broken
brought
but
causes
certain
checking
check
chest
children
circulation
clear
clothing
compressed
continue
correct
counts
covers
damage
deep
deliver
determine
does
during
ear
effective
every
exaggerated
exhales

BASIC

abandon
adam's apple
airtight
alongside
aloud
artificial
bulges
cardiopulmonary
carotid artery
casualty
CPR
cycle
deprived
difference
dislodge
essentially
exchange
heel
IAW
inched
index
inflated
kneeling
maintain
manage
medic
mouth to mouth resuscitation
obstruction
pause
pinched
pliable
position
procedure
pulse
ratio
resistance
respiration
rotate
signal
victim
volume
vomit

TECHNICAL

backbone
breastbone
finger-width
oxygenated

NOS: 11C
TASK: 081-231-1005
TASK TITLE: STOP BLEEDING

GENERAL

above
absense
additional
after
anything
applied
apply
arcA
arm
around
arterial
artery
as soon as
attached
attempt
available
being
below
bleeding
bone
break
broken
can
careful
cahpter
check
clean
cloth
clothing
continues
cover
cut
dirty
elbos
elevation
ends
enough
enters
envelope
exits
facility
farther
feel
field
finger
firmly
first
aid
flexible
flow
folded
for

BASIC

arterial
artery
bandages
bayonet
bind
casualty
contamination
digital
dressings
flexible
forehead
frecture
last result
LAW
limb
loop
medic
missle
pad
personnel
pulse
rag
scabbard
scalp
securing
splinted
pl
spurt
square knot
standard
stick
temple
thigh
thumb
tourniquet
treatment
unwinding
wound

TECHNICAL

spurting

TASK: 081-831-1005

general

BASIC

TECHNICAL

folded
for
forehead
fracture
free
further
get
given
goes
grasp
handling
hands
head
heart
inches
injured
just
keep...from
leave
leg
lessons
level
lies
lifesaving
lift
libb
located
long
loop
loose
loosen
main
mark
material
measure
medical
minute4
missle
more than
near
once
other
pad
paper
pass
past
perform
personnel

TASK: 081-831-1005

GENERAL

BASIC

TECHNICAL

place
plastic
pocket
point
possible
press
pressure
prevent
properly
qualified
rag
rassing
references
remove
results
requiring
rough
securing
securly
shown
shuts off
side
site
skin
slows doen
soldier
splinted
plit
stick
stopping
strip
supplying
surface
fails
tearing
thick
thigh
thumb
tie
tighten
touch
tourniquet
twist
under
until
unwinding
unwrapped
wrapped
wrapper

NOS: 11C

TASK: 081-831-1006

TASK TITLE: IDENTIFY SIGNS OF AND TREAT FOR SHOCK

GENERAL

BASIC

TECHNICAL

absence
actions
adequate
anxiety
any
appear
apply
artificial respiration
ask
as well as
back
because
below
better
blanket
bleeding
blocking
boots
breath
but
calm
clear
clothing
comfortably
conscious
controlling
determine
develop
especially
etc.
examine
except
exited
expect
explain
face
fast
feel
firm
first aid
fluid
followed
forward
fracture
gently
given

TASK: 081-831-1006

GENERAL

BASIC

TECHNICAL

have to
head
helping
however
identify
incorrect
increase
information
injury
insure
lean
likely
loosen
maintain
may
medical
neck
necessary
need
note
observing
other
performance
permits
person
personnel
physician
places
position
positioning
qualified
questions
raised
rapid
references
remains
remove
respiration
result from
self confidence.
severe
shock
shoes
show
shows
side
signs
sit
skin
small

TASK: 081-831-1006

GENERAL

BASIC

TECHNICAL

soldier
splint fracture
suitable
task
than
thirst
tired
turned
unconscious
upper
vary
waist
warm
warning sign
weather
wet
worse
yet

MOS: 11C
TASK: 081-831-1007
TASK TITLE: SPLINT A FRACTURE

GENERAL

across
against
already
anyway
applied
apply
as well as
attempt
available
below
bent
between
bleeding
blood vessel
bone
break
building
burning
changing
circulation
collect
cover
cutting
elbow
enemy fire
etc.
extend past
given
individual
injured
items
jacket
joint
life
material
medical
moving
muscle
must
necessary
nerves
pain
part
performed
person
personnel
pocket
points

BASIC

arm pits
bandages
bind
board
casualty
celan dressing
closed
field expedient splint
fractured part
grasp
IAW
immobilized
impaired
improvised
joint
leafy vegetation
lifesaving measure
medic
open fracture
overlying
padding
performance measure
personnel
poles
poncho
qualified
razor sharp edge
shelter half
sling
splint
splinted arm
"splint them where they lie"
square knot
sticking through
sticks
tissue
tree limb
unloaded rifle

TECHNICAL

TASK: 081-831-1007

GENERAL

BASIC

TECHNICAL

position
prevent
pull
qualified
reduce
reference
save
secure
several
should
skin
soldier
straighten-
such as
support
tie
under
unnatural
who
without

MOS 11C
092-503-2007
Ignite smoke pots

GENERAL

conceal
draw
envelope
given
move away
pulling
rapidly across
remove
requirement
upward

BASIC

expose
position
strip off

TECHNICAL

adhesive tape
binding post
clamp
electric squib
filling
ignite
M1 smoke pot
M5 smoke pot
match head
scratcher block
simulated combat environment
smoke pot
starter mixture handle

NOS: 11C

TASK: 051-202-1001

TASK TITLE: CCMOUFLAGE/CONCEAL SELF AND INDIVIDUAL EQUIPMENT

GENERAL

accessories
add
altered
appear to be
appropriate
applying
areas
as follows
blend
cause
check
cheekbone
chin
closely resemble
complete
curved shape
dark color
daylight
during
easily identified
eyes
forehead
given
light color
little imagination
mattress
mixture
nose
part of background
several ways
shade
shadow
sheet
shiny area
snow covered
within
worn
wrapping

BASIC

attract enemy attention
background
break up
burlap
camouflage
charcoal
cloth
conceal self
dyed
equipment
exposed
guide
improvised cover
individual
irregular
issued
interference
live vegetation
mud
natural oil
outlines
paint stick
pattern
predominant
reflect light
sandbag
skin
snowsuit
strained
striking feature
strips
uniform
weapon

TECHNICAL

buddy system
burnt cloth
crankcase oil
desert dry area
disruptive paint pattern
expedient bands
firing
garnishing
helmet
insertion
LBE
load bearing equipment
loam light green
mud and grease
old inner tube
residue
rubber bands
sand light green
sighted
slits
snow covered green
strained
terrain
vegetated region

WOS: 11C
TASK: 051-202-1002
TASK TITLE: CAMOUFLAGE/CONCEAL EQUIPMENT

GENERAL

additional
already
approximately
area
before & after
blend with terrain
break up outline
built
camouflage
carry
circle (v)
conceal
conceal dirt
completed position
constantly
construction
cuts
detect
dig
disturb
driver
during daylight
either
expose light from the rear
good chance of growing
holes
hours of darkness
if possible
in such a manner
insuring
insure
look natural
low bushes

BASIC

approaching soldier
blend
buddy
camouflage
cut corners
defensive position
drying foliage
expose
field
found near your position
foxhole
from far to the rear
of position
handgrenade range
insure
litter
limited visibility
meters
parapet
poncho
root structure intact
sod
surrounding terrain
tactical situation
vegetation
visible trail

TECHICAL

blend with terrain
caliber
camouflage
directed fire
drying foliage
enemy
foxhole
handgrenade range
needs watching
obvious
parapet
poncho
proposed parapet location
some activity
surrounding terrain
tactical situation

TASK: 051-202-1003

GENERAL

BASIC

TECHNICAL

look
low
manner
meter
moist
natural
noise
observer
obvious
outline
particularly
permit
pinpoint
place
pond
prevent
propcsed
range
real
remove
replace
road
root structure
see
short
sod
soil
stream
sufficient
terrain
trail
untrained
vehicle
visibility
visible
wet

MOS 11C
071-329-1018

Determine direction using field expedient methods

GENERAL

almost
assit

cast

depend upon
depends on
detached
determine
direction
distinct
draw

fairly

half way
have become

location

on what time of the year

perform
petty good
prove

seldom
sun
surface

temporarily

vertically
very

without

BASIC

best suited

compass

disoriented

eastern
equator

geographic location

horizon
hour hand

in a pinch (slang)

lie due E

materials

northern hemisphere
north star (polaris)

other means

perpendicular
performance measures

shadow tip
southern hemisphere
stick
stone

twig

unit

western

TECHNICAL

compass

field expedient methods

shadow tip method

MOS: 11C

TASK: 071-311-2001

TASK TITLE: PERFORM OPERATOR MAINTENANCE ON AN M16A1 RIFLE, MAGAZINE, AND AMMUNITION

GENERAL

abrasive
allow
aluminum
amount
apply
arctic
area
assemble
assembly
authorized
available
badly
barely
behind
bent
body
boom
broken
busted
carbon
care
case
caution
check
chip
clean
cleaning
close
cloth
coat
coldest
component
condition
conduct
consecutive
contain
cool
corroded
corrosion
crack
damage
day
defective
dented
depend on
deposit
depress

BASIC

action spring
ammunition
armorer
assembly
ball
barrel
barrel extension
base clutch
bipod
blank
bolt
bolt carrier
bolt ring
bore
bore brush
bullet
buffer
cam pin
carrier
carrier key
cartridge
cartridge rim
catch
catch button
chamber
charging handle
clear
cocked
combat
company supply
crud
drain hole
dummy
extractor
extractor pin
eyeball
firing
firing pin
flash suppressor
follower
gas tube
gig
group
hammer
handguard
lock
locking lug

TECHNICAL

TASK: 071-311-2001

GENERAL

depress
direction
dirt
dirty
disassemble
disassembly
down
drop
dry
edge
end
engage
engagement
enough
especially
equipment
excessive
expendable
exposed
extend
extreme
eye
fall
fallout
film
fit
finger
foreign matter
forward
fracture
function
further
gas
generous
generously
give
guide
halt
hand
heat
heavy
hold
hole
inner
insert
inside
inspect
insure
instructions

BASIC

lower receiver extension
lug
magazine
magazine catch
magazine well
pipe cleaner
piston ring
pivot pin
powder fouling
receiver
retainer
retaining pin
rifle
rifle bore cleaner
rifle bore cleaning compound
ring gap
round
safe
sarge
selector
semi
sights
sling
slip ring
small arms
stock
take down pin
tracer
trigger
trigger mechanism
tube
upper receiver
vent hole
weapon
wire brush

TECHNICAL

TASK: 071-311-2001

GENERAL

BASIC

TECHNICAL

internal
item
interchange
juggle
join
large
life
lift
lip
lock
lube
loose
lubricate
lubrication
maintenance
manufactured
materials
measures
millimeter
missing
oil
only
open-
operator
out
outer
outside
part
perform
performance
pit
pivot
place
point
portion
position
positioned
press
protruding
pry
pull
put
rear
rearward
recess
red
release
reliable
remember

TASK: 071-311-2001

GENERAL

BASIC

TECHNICAL

removal
remove
replate
return
reverse
rust
sarge
seat
see
semi
separate
sides
silicone
sights
slide
specifications
split
spread
spring
stagger
stock
stop
surface
switch
tab
thoroughly
through
tip
top
try
turn
type
under
unlocked
upper
use
violet
visible
warning
wipe
worn

NOS: 11C

TASK: 071-311-2003

TASK TITLE: LOAD, REDUCE A STOPPAGE AND CLEAR AN M16A1 RIFLE

GENERAL

accomplish
all the way
apply
clear
check
contact with
depress
eliminate
engages
fails to
feel less
get hurt
given
holds
however
immediate
in safe direction
insure
load
make sure
minutes
near
only applicable
open
performance
performing
place
place..on
place
point(v)
pointing
pull
push upward
real
reduce
release
safe direction
seconds
simulated
task
trouble
turn...in
upward
use immediate action
warning
within

BASIC

a round
actual combat
ammunition
assembled
bolt
bolt assembly closed
bolt assembly open
bolt catch
case/cartridge
cease
cleaning
chamber
charging handle
cock off
during training
ejection of
eyeball (v)
feed
fire
forward assist
fully forward and locked
fully rearward
hammer
hot barrel
hot chamber
in accordance with
in garrison
in the field
jammed cartridge case
lever
live blank
live firing requirements
load
loaded
lodged
magazine
magazine catch
muzzle
M16 rifle
new round
observe
obstruction
on safe
operational H16
performance measure
pop

MOS: 11C
TASK: 071-311-2004
TASK TITLE: BATTLESIGHT ZERO AN M16A1 RIFLE

GENERAL

acceptable
against shoulder
aiming
any manner
appears to
arrow marked up
as indicated
below
center
centered on
circle
concerned with
consist of
corrected
daylight
desired direction
detected
drawn through
exactly
front
given
hit
imaginary horizontal line
imaginary vertical line
in the chart
included
insures
move to left
move to right
normal conditions
obtained
permits
place, at(v)
rear
reverse
rotate
rotating
series of
split (v)
support
target
top center
touch-fall within
turn clockwise
turn counterclockwise

BASIC

adjustable
ammunition
analysis card
aperture
base of white cutaway
basic elements
battlesight zero
bisect
black rectangle

TECHNICAL

MOS: 11C
TASK: 071-311-2007
TASK TITLE: QUALIFY WITH THE M16A1 RIFLE

GENERAL

achieve
administration
against
appendix
attain
authorized
awarded
banging
burn
can
cause
certification
check
component
condition
contact
could
counts
course
credit
damage
dangerous
daylight
described
difference
direction
distance
during
each
either
equipped
evaluation
exchange
experienced
explode
exposure
fast
follows
for
free
ground
harm
hits
hot
however
inch
included

BASIC

ammunition
arms qualification
barrel
bolt
bolt assembly
bolt group
bore
bullet
butt stock
caliber
cam pin
cartridge case
chamber
clear
cook-off
direct support maintenance
engage
expert
fire
fired
firing
firing range
firing table
go
live round
low light level sight system
magazine
marksman
muzzle
no go
non observed
powder grain
practice firing
promethium
propellant
qualification
qualify
range
receiver
recoil
record fire
record score card
record range
retract
rifle
round
sharpshooter

TECHNICAL

TASK: 071-311-2007

GENERAL

incomplete
indicate
installed
keep clear
known
lodged
manufactured
millimeter
minimum
minute
neither
night
noticeable
only
outlined
performance
pointing
points
portion
possible
possibly
procedure
rating
record
remove
requirement
resuming
safe
score
second
situation
slowly
sound
still
stop
training
total
try
turn in
unburned
unloc.
use
wait
warning
water

BASIC

sights
qualification
qualify
range
receiver
recoil
record fire
record score card
record range
retract
rifle
round
sharpshooter
sights
skill qualification test
specs
target
unqualified
weapon
zeroed

TECHNICAL

MOS 11C

071-311-2101

Perform operator maintenance on M203 grenade launcher and ammunition

GENERAL

allowed
apply
appropriate
attach
back together
below of
care of
clean
crud
danger
denotes
dirt
dry
dust
each time
elsewhere
exterior
face of
fahrenheit-35
free of
given
grease
grime
IAW
insofar
inspect
lift up
loosening
make sure
merely
oil
perform
portion
press
properly
pull it through
pull to
replace
reverses

BASIC

ammunition
bore brush
dry cleaning solvent acid
foreign matter
functions check
heavy coat of
IAW performance
IAW TM 9-1310-202-12
inspect
inspection
launcher
launcher rounds
light coat of
live rounds
LSA lubricant
lubricant
maintance
measures
M11-L-141078
operator
practice rounds
rags
rifle bore cleaner
standards
unserviceable
unspecified
"WHERE IT'S ALL AT"
working parts

TECHNICAL

ammo high explosive
(HE services 40MM)
ammunition
armorer
barrel
barrel latch
barrel stop
bore
bore brush
breech insert
breeched
burn time
clock launcher
corrosion preventives
crud
dirt
dry cleaning solvent
dust
elevation adjustment screw
fire position
firing pin
functions check
grease
grime
hand guard
knurled screw
launcher
leaf sight
leaf sight adjustment screw
live rounds
LSA lubricant
magazines
military lubricant
muzzle end
M16A1 rifle
M203 grenade launcher
M11-L-141078
MIL-L-4600A lubricating oil
M 407 A1
oil

MOS 11C
071-311-2101

GENERAL

surfaces
temperatures
temporary
to pass
turned in
turn it in
unspecified
warning
whichever
wipe
within

BASIC

TECHNICAL

practice rounds
quadrant sight
rags
receiver
rifle bore cleaner
round
safe position
safety
semi-fluid automatic weapon(L
sears
serial number
star cluster
training practice
trigger
weapons lubricating oil
XM 585
XM 663
XM 664
XM 583
XM 661
XM 662
zeroed

MOS: 11C

TASK: 071-311-21-2

TASK TITLE: LOAD, UNLOAD, AND CLEAR THE M203 GRENADE

GENERAL

cleaning
click
eject
extract
in accordance with
load
prior
rearward
rod
tapping
undented
unload

BASIC

ammo
barrel
breech
chamber
cartridge
case
down range
latch
muzzle
oil
rifle

TECHNICAL

casing
grenade
high explosive
launcher

NOS: 11C

TASK: 071-311-2103

TASK NAME: ZERO AN M203 GRENADE LAUNCHER

GENERAL

align
assembled
back off
center mark
clockwise
conjunction
consecutive
counter clockwise
denote
depressing
elevation
emphasize
enable
fold out
functioning
individual
land (v)
landed (hit the target)
loosen
obtain
opportunity
position
procedures
slide in
supported
upright
vertical
200-meter increment

BASIC

barrel
cartridges
elevation adjustment screw
fire a round
firing range
front sight post
gunner
index line
mounted on
notch (on a device)
observe the impact
point of aim
prone position
retainer (on a device)
rounds
sight adjustments
target
trajectory
warning
windage scale
50-meter increments
(HE)(TP) ammunition

TECHNICAL

confirming round
folding sight leaf
leaf sight
leaf sight blades
leaf sight zeroing
M203 grenade launcher
M16A1 rifle
near sight aperture
quadrant sight
range selection
sight aperture
sight arm
sight base
sight latch
strike of a projectile
strike of the round
unzeroed
windage adjust screw
windage sight
setting
zero in
zeroing

MOS 11C
071-311-2104

Engage targets with an M203 grenade launcher and apply immediate action to reduce a stoppage

GENERAL

action
apply

broken

catch
circumstances

delay
depends upon
due to

engage
engaged
examine
extreme

given
ground

hit

insure

make certain
maximum
minimum

observed

permit
positive
pressed

reduce

select
sense
shifts
shoulder
slightly

vision

warning
weapon
window
within
worn

BASIC

a hit (n)
aim

bursts

casualty radius of
cleared from the area
concentrate
controlled breathing

defective
deflection
dented
determination
deviation sensing
disposed of
doubtful
due to

ejected
ejector
engagement
exercise
explodes
eye focus

failure to fire
fault
field of view
fire (v)
firer
firing
firing mechanism
"FIRE" position
flash suppressor

grenadier

igniting
instantaneous

line of fire

machine screw loose
M203 grenade launcher
modified

obstacles
over

TECHNICAL

area target

bunker opening

combat
controlled breathing

dented
disposed of

eye focus
extractor

failure to chamber
failure to cock
failure to eject
failure to extract
failure to fire

fault
field of view
fire
"fire" position
firer
firing pin wheel spring
follower assembly

grenadier

hangfire
hit (n)

line of fire
live fire range

maximum

point target
position
practice rounds
propellant charge

range
range determination
range sensings
receiver
receiver cavity
reloaded

MOS 11C
071-311-2104

GENERAL

BASIC

TECHNICAL

performance measures
portion
precautions
primer
procedures
propellant charge
protective

range correct
range determination
range sensings
recvier
reloaded
residue

safety (n)
sensing
shout
shout "HANGFIRE"
Shout "Misfire"
sight alinement
sighting (n)
sight mounting
sight picture
sling branches
squeeze
stock of weapon

target
targets
trigger
trained on the target

with respect to weapon

sensing
shout "MISFIRE"
sight alignment
sight picture
squeeze
stock of weapon

target
targets
trigger
trained
trained on the target
troops

underarm firing position

vehicle/weapons emplace-
ment

window opening

MOS 11C

071-311-2105

USE LIMITED VISIBILITY FIRING TECHNIQUE WITH THE M203 GRENADE LAUNCHER

GENERAL

adjust
assigned
construst
creating
daylight
determine
distance
earth
extend
hit
hole
if necessary
methods
permits
place out
pointed out

BASIC

"ACT OF"
buttplate
dead space
elevation angle
estimate
field location
forked stick
grenadier
methods
muzzle pointing
pacing
performance measures
range
rounds
scoop out
sector of fire
squad leader
targets
visibility

TECHNICAL

aiming stakes
avenues of enemy approach
barrel assembly
butt plate
deadspace
deflection angle
deflection stakes
drive a stake
elevation stakes
enemy assault positions
firing stakes
grenade launcher
grenadier
M203 Grenade launcher
muzzle pointing
pacing
quadrant sight
range
recoil stake
rounds
sector of fire
sight picture
small of the stock
targets
toe of buttplate
visibility firing technique

MOS 11C
071-318-2201

Prepare an M72A2 LAW for firing restore M72A2 to carrying configuration

GENERAL

caution
check
conduct

damaged
discard

exert
extend

fold down
fully

get out of
given
grasp
grasping
guide

hold down
hold in place

inspect
insure

place on
preparation
press

remove
replace
restore
rotate

sharply
shoulder
slightly

thumb

verify

within

BASIC

arm
"ARM" position
arming

backblast

collasped
collaspe
compress
configuration

detent boot

expended LAW

fall free
firing
firing position

grasp

hinge
hook spring
housing

inner tube cover
intact

launcher
lip on front sight
lug

M72A1 LAW

performance measures
pre firing
protades
pull pin

rear cover

safe
safety handle
safety inspection
seals
short end/long end
sights
sling assembly
slot
snap
squeeze

TECHNICAL

arm
"ARM" position
arming

backblast area

cracked
crushed

data plate
detent boot

expended law

firing
front sight

hinge
hook springs

launcher
launcher tube

M72A2 LAW

pull pin
puncured

rear cover
real sighting housing

safe
safety handle
seals
sights
sling assembly

trigger safety handle

web straps
"WITH COUPLER"

NOS 11C
071-318-2201

GENERAL

BASIC

TECHNICAL

visual

web straps
"with coupler"

MOS 11C
071-318-2202
Engage Targets with an M72A2 LAW

GENERAL

achieve
aided
applying
appropriate
available

bar

center
combination
curved

daylight
drawing

engage
erected

given

located

rough

suitable

to serve

unique

BASIC

alines

defensive sector

engagement
erected
estimating

finger tips
firer
firing range
flank
flip-up leaf
frontal

gunner

imaginary
increments
indexed

lead crosses

M72A1 LAW
M19D Subcaliber

oblique targets
oblique view

paced off

rounds

sights/rear front
stadia lines
stakes

targets
target mass
terrain
trigger squeeze

TECHNICAL

defensive sector

firer
firing range
flank
flip-up leaf
frontal

gunner

lead crosses

M72A2 LAW
M190 Subcaliber
M73 rockets/device
moving target phase

oblique view

range/sector card
rounds

sights/rear, front
stadia lines
stationary target phase

targets
terrain

vertical range line

MOS 11C
071-318-2203

Apply immediate action to correct a MAL function on an M72A2 LAW

GENERAL

aim
apply
arm

check
collapse

darkness
daylight
dented
depress
discard

engage

fails
functioning

insure
intact

malfunction

re-extended

shoulder
subsequent

tube

unit

within

BASIC

aim
arm
attempt to fire

backblast
battle field
bent position

engage

firing mechanism
functioning

IAW

M73
M72A2 LAW
M190 subcaliber device
misfire

performance measures
poses a threat
primer cap
primer housing door

resqueeze
round

safe
safety precautions
shoot misfire

tirgger handle
trained on
trigger bar

weapon

TECHNICAL

aim
attempt to fire
firning mechanins
misfire
M73
M190 subcaliber device
primer cap
primer housing lock pin
resqueeze
round
safe
shout misfire
trigger bar
trigger safety handle

GENERAL ENGLISH

is
existing
large
parts
use
small
general purpose
cannot
obtained
frequently
fall
should
holding
lift out

BASIC MILITARY

grease
light rust
preventive compounds
weapons
as a bath
lubricate
metal surfaces
inspected
assemble
conduct furniture check
depress
to the rear
release
push down
hammer
remain cocked
pull the trigger
(hammer) should fall
magazine
clear weapon

TECHNICAL

engine oil
SAE 10
preservation oil
safety lock
slide
slide stop
normal grip
grip safety
inspect chamber
slideout (v)
engage safety
receiver
recoil spring
recoil spring guide
barrel bushing
magazine assembly
recoil spring plug
receiver group
slide group
align notch
press up and in
lock

MOS: 11C

Task #: 191-376-0105

Task: Maintain a .45 Caliber Pistol

GENERAL ENGLISH

given
one
volatile
mineral spirits
paint thinner
dry cleaning
compound solvent
clean
cotton
free of
fall
usable
temperatures
20° F and higher
hot
soapy
water
dry
thoroughly

BASIC MILITARY

maintain
magazine
CR solvent
cleaning compound
rags
lubricating oil
PL special
within 1 minute
clear
disassemble
rust
dirt
grime
grit
corrosion
lubricated
surface
coated with
thin coat
oil
reassembled
functions check
completed
engage targets
bore
firing
solution
barrel
light
coat of oil
remove

TECHNICAL

.45 caliber pistol
face of the slide

11C

Task#: 191-376-1004

Task: Engage Targets with a .45 Caliber Pistol

GENERAL ENGLISH

given
upon
immediately
within seconds
immediate
apply action
any
without
the use
must act
extension of arm
form a "V"
thumb
forefinger
place
wrap
lower
fingers
putting
equal pressure
straight to the rear
high alongside
can be pulled
tightly
until
stand
begins
tremble
relax

BASIC MILITARY

engage targets
loaded
ammunition
requiring a target
reduce stoppage
apply fundamentals
quick fire
grip
sights
non firing hand
shooting hand
with sights in line
firing arm
trigger finger
trigger

TECHNICAL

.45 caliber pistol
hold the pistol

GENERAL ENGLISH

relax
to the point
trembling
stops
at this point
(you are) applying
necessary pressure
(are) relaxed
must be
reapplied
feet...apart
comfortable
distance
bend knees
slightly
without
as you would
(your)finger
as soon as
(s follows
try
wait
10 seconds
again
attempt
achieve
task
min. score

BASIC MILITARY

solid grip
stance
ready position
point
chamber a round
look at
center of the target
using the sights
point at
if pointing
apply pressure
evenly and firmly
weapon fire
apply action
recock
eject the round
chamber a new round
trigger guard
push...forward
move forward
remove
inspect
insert
to fire
go forward
revolvers

TECHNICAL

place weapon
bisect arm
thumb high
thrust...forward
shooting arm
pull
safe position
safety lock
straighten...arm
lock...elbow
rotate
slide...not fully forward
release the slide
clear the pistol
raise pistol position

MOS: 11C

TASK: 071-313-3451

TASK TITLE: PERFORM OPERATOR MAINTENANCE ON A CALIBER .50 HB M2 MACHINE GUN
AND AMMUNITION.

GENERAL

accessories
accidentally
affect
all components
allow
allow to go forward
anyone
applicable
apply
arctic weather
as follows
as much as possible
as soon as possible
as well as
attempt
attempt to
at the same time
be careful
because of
before
behind
below.
by lifting
burn off
clean (adj.)
climate
climatic
clockwise
close fit
cold climate
come in contact with
complete (v)
component
compress
consecutive
consistently
correctly
cover
daily
damage
darkness
day
daylight
determine
disassemble
dry (Adj.)
dry (v)
during
effectiveness
efficient
elements

BASIC

accessory
accuracy
arctic weather
assemble (the gun)
assembly
bore
bore cleaner
bolt
burr
canvas
chamber
check
cleaner
cleaning kit
clear
cock (the gun)
combat
condition
conduct
depress
dirt
field conditions
function
general disassembly
gun cover
gunner
grease
group
in accordance with
in reverse order
inspect
inspection
LAW lubricating oil
lightly oiled
limited
LSA lubricating oil
lubricant
lubricate
lubricating oil
moisture
major
oil
PL special
poncho
prescribe
preserve
preservative
protection
rags
removal
replacement

TECHNICAL

accelerate tips
align with
backplate latch
barrel buffer
barrel locking notches
barrel extension
body spring lock
bolt latch
bolt latch release
bolt latch notches
bolt slot
buffer body group
buffer tube
caliber .50 HB M2
clearance hole
collar of the bolt stud
FM-31-70
friction producing parts
head of driving spring rod
holder section swab
inner & inter driving spring
latch lock
locking lug
M3 tripod mount
machine gun
mount maintenance
operator maintenance
ORD 3 SNL A-1
ordinance regulation
powder residue
primer fouling
retaining pin
right side plate of receiver
spring rod
t-slot
TM 9-207
TM 9-1005-213-10
threads
3/8 inch hole
trigger lever

MOS: 11C

TASK: 071-313-3451

TASK TITLE: PERFORM OPERATOR MAINTENANCE ON A CALIBER .50 HB M2 MACHINE GUN
AND AMMUNITION.

GENERAL

engage
entire
etc.
every
evidence
examine
exert
explain
exposed
exterior
extreme
feel
follow
following
forward
free from
free of
frequency
frequently
from
further
grasp
halfway
high speed
hold (have)
hot
however
humid
ideal conditions
if
immediately
important
including
injure
in place
insert
inside
instrumental
keep clean
keep covered
least
left
left corner
left hand
less
lift
lit
longer
lower
low temperature
make sure
more

BASIC

rifle
rounds (n)
SOP (standing operations
procedures
special
tarpaulin
temporary
thin

TECHNICAL

NONE

MOS: 11C
TASK: 071-313-3451
TASK TITLE: PERFORM OPERATOR MAINTENANCE ON A CALIBER .50 HB M2 MACHINE GUN
AND AMMUNITION.

GENERAL

BASIC

TECHNICAL

moving parts
must
necessary
need
never
next to
normal temperature
not
occur
off
on the ground
operate
out of
over
overall
palms down
perform
permit
place (v)
pointed
preparation
pressure
prevent
proner
properly
providing
pull
pull out and up
push
push down
push in
quick
rain
ra
rear
recommend
release
remove
replace
ride
rust
separate
signs of rust
slam forward
slight
slip
slowly
soapy
some sort of
storage
store
straight up

NONE

NONE

MOS: 11C

TASK: 071-313-3451

TASK TITLE: PERFORM OPERATOR MAINTENANCE ON A CALIBER .50 HB M2 MACHINE GUN
AND AMMUNITION.

GENERAL

BASIC

TECHNICAL

sweating
sweat out
system
take care
take steps
there
thin coat
to be sure of
together
top of
treat
tropical climate
turn
under
unlock
unscrew
until
unusual
up
warm
wash off
weather
when
whether or not
working surface.

NONE

NONE

MOB: 11C
TASK: 071-313-3152
TASK TITLE:

GENERAL

adjust
during daylight
hits (v)
lay (v)
machine gun
note
place
re-lay
select
target

BASIC

NONE

TECHNICAL

alined
aline windage index
caliber 50 HB M2
confirming round
expended
50 caliber machine gun
fire (v)
front sight blade
IS round bolt
live fire range
look through
M-3 tripod mounted
meters
point of impact
rear sight

single shot
target/zero
tracer ammunition
traversing & elevating
(T & E) mechanism
windage, elevation

MOS: 11C

TASK: 071-313-3453

TASK TITLE: LOAD, REDUCE A STOPPAGE, UNLOAD, AND CLEAR A CALIBER . 50 MACHINE GUN.

GENERAL

accomplish
assemble
attempt
caution
cleared
damage
ease
eliminated
immediate
injury
inserted
insure
investigate
jerk
life
manually
observe
occurs
perform
preclude
press
reduce
release

BASIC

ammunition
assembled
barrel
belt
caliber
chamber
cleared
cold gun
cook-off
double-loop
dummy
eject
feedway
fire
half-loaded
inspect
load/unload
machinegun
relay
remedial
round
shot
stoppage
target
trigger
T-shot
weapon

TECHNICAL

automatic
bolt
ejected
extractor
handle
linked
retracting
slide

MOS:

TASK: 11C 071-313-3454

TASK TITLE: ENGAGE TARGETS WITH A CALIBER .50 MACHINE GUN.

GENERAL

adjust
approximately
chest
daylight
dust
elbows
entire
firmly
grasp
greatest
immediately
lack
lays
position
raised
remainder
searches
sides
stationary
thrust
to steady
vehicle

BASIC

aiming
ammunition
belt
bullets
burst
caliber
cover
"deep" targets
engage
fire
flank
gunner
lengths
live-wire
machinegun
meet
position
range
searches
sightings
strike
targets
tracers

TECHNICAL

aim
caliber
center
cupola
depth
grips
lead
linear
mass
meters
mounted
mph
point
sights
spade
traverse

MCS: 11C

TASK: 071-313-3455

TASK TITLE: SET HEADSPACE AND TIMING ON A CALIBER .50 MACHINEGUN.

GENERAL

allowing
damage
depress
depressed
dime
enough
enter
exists
expedient
freely
incorrect
inserted
level
loosen
prevent
proper
raise
reinsert
release
released
replace
rests
thumb

BASIC

barrel
caliber
clicks
cocked
dog tags
fired
firing
guage
go
gun
headset
headspace
machinegun
mounted
no go
notches
rearmost
recocked
set
timing
t-slot
track
trigger
tripod

TECHNICAL

backplate
barrel
beveled
block
bolt
center
extension
extract
extractor
handle
measure
nut
pin
retracting screw
ring
slide
trunnion
unscrewed

MOS: 11C

TASK: 051-192-1502

TASK TITLE: INSTALL AND FIRE/RECOVER AN M18A1 CLAYMORE MINE

GENERAL

accidental
account for
aiming
bury
conduct
disconnect
disturbed
excess
firm
fixed
given
in line
indicates
individual
install
misaligned
observe
packed in
pairs of
plug
possession
prior to
quick
recheck
recovered
repacked
reroll
screw
select
shoulder
tie
unscrew

BASIC

accessories
actuate
aiming
camouflage
cardboard container
circuit test
conduct
connector
crimped
detonated
detonator well
dust cover
emplaced mine
emplacing
FIRE position
firing device bail
firing position
firing wire
fixed
fragment spray
functioning
groove of the sight
in line
inert blasting cap M40
installation site
kill zone
knife edge sight
lead element of an enemy
formation mine
M-7 bandoleer
M18A1 antipersonnel mine
M 40 test set
M 57 firing device of the way
packed in
parallel to
performance measure
plug
recovered
repacked
sand bag
shipping plug priming adapter
shorting plug end
slotted end
squeeze
unroll

TECHNICAL

actuate
arrow
circuit test
composition C4
connection
detonated
dust cover
emplaced mine
emplacing
flap
folding legs
FIRE position
firing device bail
firing wire
fragment spray
groove of the sight
identification tag
inert blasting cap M-40
instruction sheet
insulation tape
kill zone
lead of an enemy formation
molded slit-type
M57 firing device
M40 test set
M7 bandoleer
plastic matrix
peep sight
shipping plug
primary adapter
scissors type

MOS: 11C
TASK: 051-192-1021
TASK TITLE: LOCATE MINES BY VISUAL MEANS

GENERAL

across
bushes
daylight
dense
detect
dirt
disturbed
dung
grass
junk
locate
look for
paths
pits
plant growth
posts
roads
route
ruts
stakes
sticks
strings
traps
villages
wear
wilted

BASIC

ambush sites
at intervals
banners
bridges
clumps of grass
detonate
ditches
enemy flags
equipment
fords
helicopter landing sites
junk
mines
mud smears
rice paddy dikes
ruts
skid marks
sunglasses
tire marks
trails
visual means
washed away

TECHNICAL

AT/antivehicle mine
banners
detonate
enemy flags
mines
visual means

MOS: 11C
TASK: C51-192-1C22
TASK TITLE: LOCATE MINES BY PROBING

GENERAL

accidental
angle
angle high
attached
combination
conducted
container
cm
deflective
desired
DIA=diameter
earth
edge
exact
gently
horizontal
letters
location
meter
original
pair of legs
parallel
pressure
removes
sense of touch
sign
sink
soil
spread
squeeze
stripe
trust
unroll
unscrew
waist high
wire fencing

BASIC

accessories.
aim
align
area of fire
arrow
bandoleer
boyonets
Beta lights
check
concertina fencing
connector
cover
coverage
designated area
downward
flashlights
foxhole
helmets
immediate vicinity
install
instruction sheet
is seated
locate
mark it
move on hands and knees
periodically
pick or chip
pistol belts
position your eye
prone
rearward
report it
roll your sleeves up
sight
suspect
uncover
weapons
45 degrees

TECHNICAL

aiming point
blasting cap assembly
booby trap markers
bury
chemical mine field markers
camouflage
circuit test
chemical mine field markers
company level
counter mine operation
crimped
detonating
dust cover
electrical firing wire
electrically-armed
emplaced
exit markers
firing device
firing wire
fragment spray
"FORWARD TOWARD ENEMY"
functional firing
good circuit
groove
lane entrance
magnetically influenced
metallic
mines
M57 firing device
mined terrain
mine fields
mine with knife edge sight
mine with slot type peep sight
mine warning sign
non-metallic
phosphorescent type
pressure mine
pressure prongs
probe
probing instrument
protected
safety bail
shielded
shipping plug primary adapter
shorting plug end
slicing tape
slotted end
standard lane markings
test set
trip wire

MOS: 11C
TASK: 051-102-1501
TASK TITLE: NEUTRALIZE ENEMY MINES

GENERAL

access
additional
attached
a last resort
chances
clear
crater
distance
engaging
extend
given
neutralize
personnel
prepare
situation
surrounding

BASIC

a dummy mine
A-frame
blasting caps
breach
charge weight
demolition procedures
detonated
electrically
emplacement
enemy mines
explosives
expose
field location
flak jackets
graphel
hand placed charges
incendiary material
mine field
neutralize
nonelectrically
performance measures
projection
reproinel side
terrain
time fuze
utilizing
vegetation fires

TECHNICAL

a dummy mine
A-frame
charge weight
C4 or TNT
enemy mines
EOD personnel
explosives
flak jackets
grappling hook
highly sensitive
mine destruction
minefield
neutralization
primary demolition
projection
removal
tilt rod mines
trip wire mines

MOS 11C

051-193-1503

Construct a nonelectric (initiation) detonating assembly

GENERAL

at a point
attach to inspect
available
away from

blow into
bump against
burn

cause (v)
check
closed end
compute
conditions
construct
constructed
convenient
cut (n)

darkness
designed
determine
device
discard
deviding by permit

environmental
explosion
extend forefinger

flattened
foreign matter dirt
force (v)
free entry

grasp
guide (v)

hard object
head of match
hit
hold vertically

in contact
is present

keep slight pressure

length of cut
light (v)
lighting (v)
look into open end

BASIC

IAW
misfire

TECHNICAL

a pull on the striker retaining pin
abrasive on match box
accurate crimping

blasting cap
burning rate

cap box
coating of sealing
completed
compound
crimpers

demolition block
detonate when fired
detonating assembly
detonating the change

expedient igniter

fire end
"FIRE IN THE HOLE"
fired immediately
flash charge
free end of
fuse igniter
fuse retainer

igniter

lighter

match
misfire
M-2 cap crimpers
M-2 fire igniter
M-60 weatherproof

non-electric

performance measures
personnel
plug
powder train
primary adapter

shipping plug
splitting fuse
split collect
square cut end
standard issue

MOS 11C
051-193-1503

GENERAL

made squarely across
method
misfire
moisture
more through

note (v)

obtain
operates effectively
outer edge

pass through
permit
prevent
protect from
protec joint
positive method

reach a safe distance
reduced
release
remain in place
removed
rest against
roll it
rotate
rubbing

safety
seated
shake gently
shouted
similar substance
slide
slip gently down
standards
sufficiently

tap (v)
tighten
twisting

under
unscrew
utilized

walking at normal pace
warn
will be issued

BASIC

TECHNICAL

standard lighter
submerged charges

threaded cap wheel
time blasting fuse

waterproof seal
weather proof joint

NOS 11C
051-193-1502
Clear Demolition misfires (above ground)

GENERAL

above ground
as close to _____ as possible
attempt to _____ again
avoid

before investigating
below

cause of
change
check
conditions

defined as

given

investigate
immediately

light
located

make - attempt
material
move
move back to _____

note (v)

one pound electric/
non electric

place (v)
prevent

retain

wait
without disturbing

BASIC

IAW

TECHNICAL

applicable performance measures

blasting machine
breaks

connection
contracts

demolition pit
disconnect
electric detonation
entire circuit
explosure force

firing wire

galvanometer

misfire
misfired

packed around
premature detonation
primed charge
possible state
power-source terminals

safe area
short circuit
shunt

tamped
time fuse

will be cleared

108: 11C

TASK: 051-191-1003

TASK TITLE: PRIME A DEMOLITION BLOCK NONELECTRICALLY

GENERAL

about
after
any
around
attach
at the top of
available
being
broken
cap
complete
contain
do not
each
easily
end
fired
force
force into
foreign
half
handle
hole
inch
inspect
knot
large
large enough
leave
leg
loose
make
material
never
note
pointed
powder
prevent
prevent from being
remove
securely
separate
separate from
several
small
so
so that
string
tie
tight
tightly

BASIC

TECHNICAL

adapter
admit
admit easily
assembly
blasting
blasting cap
block
cap well
cahrge
condition
crimper
demolition
demolition block
detonate
detonating assembly
enlarge
environmental
enviromental condition
expedient
explosive
foreign
material
fuse
fused cap
half hitches
hitch
insert into
instrument
loose string
M2 crimper
nonelectric
nonelectrically
nonsparking
pointed handle
pointed leg
pointed nonsparking instrument
position
powder train
prime
priming
priming adapter
screw into
threaded
threaded cap well
time fuse
TNT
Well

TASK: 051-193-1003

GENERAL

BASIC

TECHNICAL

time
too
top
try
turn
two
under
use
when
with
without
wrap
wrap around tightly

MOS: 11C

TASK: 051-193-1004

TASK TITLE: CONSTRUCT AN ELECTRIC INITIATION DETONATING ASSEMBLY

GENERAL

above
according to
across
activity
after
again
also
always
an
any
approximately
as described above
at
at all times-
attach
attempt
avoid
away
bare
battery
before
body
both
break
by
cannot
cap
care
cause
check
color
connect
connection
continue
could
depend on
describe
different
dirty
dirty wire
distance
does
during
either
electric
electrical
electricity
end
enough
entire

BASIC

TECHNICAL

according to the specification
accentuate
as outlined
assembly
at both ends
at one end
at other end
bare wire
binding
blasting
blasting activities
blasting caps
blasting galvanometer
blasting machine
break a circuit
broken
building
cap lead wire
caps-all
characteristic
charge
circuit
complicated
condition
conductor
construct
defective
deflect
deflection
discriminate
detailed
detonate
detonating
detonating assembly
different characteristics
down range
during blasting activities
electrical storm
electric blasting caps
electrical charge
entire firing circuit
environmental
environmental condition
explosive
explosive end
firing
firing position
firing wire
firing wire conductor
flash

GENERAL

essential
examination
except for
fasten
fire
foct
for safety reasons
free
free ends
fresh
from
go
good
handle
high
hold
however
identify
if
if not
indicate
individual
in the vicinity
lamp
lead
lead wire
length
less
locate
loose
machine
make sure
manufactures
may be
more quickly
more than
movement
no
note
number
of same type
one
one individual
operate
or
other
piece
piece of metal
point
position
precaution
prevent

BASIC

TECHNICAL

test set handle
transmission
twist
twist together
two ohms
unreeling
unnoticed
visual
visual examination
wide deflection
wide deflection of the needle
zero ohms (25 units)

MOS: 11C
TASK: 051-193-1005
TASK TITLE: PRIME DEMOLITION BLOCK ELECTRICALLY

GENERAL

allow
any
around
available
between
contain
could
easily
electric
electrical
electrically
electricity
end
enough
except
fasten
fasten to
fire
follow
follow steps
force
force into
foreign
free
free end
half
handle
hole
inspect
inspect for
it
in the vicinity of
large
large enough
load
make
never
no
not
or
other
pass
pass through
performance
pointed
prepare
prevent
pull
radio
remove

BASIC

TECHNICAL

adapter
admit
allow some slack
blasting
blasting cap
block
cap
cap-well
charge
condition
crimper
demolition
demolition block
detonate
electrical storm
electric blasting cap
electric firing system
enlarge
enviornmental
environmental condition
expedient
expedient cap well
firing
firing wire
FM
FM radio transmission
foreign material
galvanometer
girth
firth hitch
half hitches
hitch
insert
instrument
inot place
lead wire
material
measure
M2 crimper
nonsparking
output
performance measure
painted handle
pointed nonsparking instrume
prime
priming
priming adapter
radio transmission
screw
shunt
slack

TASK: 051-193-1005

GENERAL

small
some
so that
step
storm
tested
that
them
tie
tie around
too
try
under
vicinity
when
wire
with
without

BASIC

TECHNICAL

slot
slot of adapter
static
static electricity
static electricity output
transmission
threaded
threaded cap-well
untwist

NOS: 11C

TASK: 051-193-1006

TASK TITLE: CONNECT ELECTRICAL FIRING CIRCUIT

GENERAL

about
after
allow
also
and so on
any
appropriate
at same end
back
bare
before
bent
between
both
bring
bring out
called
carefully
certain
connect
connecting
consist of
could
cut
damage
describe
distance
each
easily
electric
electrical
electrically
electricity
end
end wire
equipment
every
except
except for
far
far end
fire
firmly
foreign
from
greater
ground
have
if
inch
inside

BASIC

TECHNICAL

alternate
alternate charge
alternate method
annunciator
annunciator wire
appropriate demolition equip
appropriate demolition tools
as described above
as shown
back of knife blade
bare wire
blade
blasting
blasting cap
blasting cap lead wire
blasting machine
block
cap
cap spool
cap wire
cardboard
charge
circuit
circuit splice
common
common series circuit
condition
conductor
demolition
demolition equipment
demolition tool
detonate
ditching
ditching charge
electrical firing circuit
electrical insulating tape
electrically primed charges
electrical storm
electric impulse
eliminate
enamel
environmental
environmental conditions
expose
firing
firing wire
FM
FM radio transmission
foreign matter
form
form a return part
friction

TASK: 051-185-1006

GENERAL

suitable
suitable tool
support
tape
that
then
this
thus
tie
tool
touch
typing
under
until
use
useful
usual
usually
very
very easily
Western Union
wet
when
whenever
whenever possible
wire
with

BASIC

TECHNICAL

spool
square
square knot
stagger
static
static electricity output
strand
strand wire
stripped
stripped from ends
tamping
tie with twine
thus eliminates
transmission
twine
twist
twisted lightly
weakened
Western Union pigtail splice
wet tramping
wrapping

GENERAL

in the same manner as
in the vicinity of
into
knife
lay
length
lie
line
long
long line
machine
manner
may be
moist
moist ground
must
necessary
not
observed
occur
only
or
other
out
pair
pair of wires
particularly
path
place
possible
precaution
prepare
prevent
protect
protected by
radio
reach
remove
repeat
return
rock
same
separate
short
should
so that
stick
storm
such as
sufficient

BASIC

TECHNICAL

friction tape
impulse
inserting
insulate
insulated portion
insulated wires
insulating
insulating materials
insulation
knife blade
knot
leap frog
leap frog series
lightly
long return lead
material
master
method
multiple
multiple strand wires
nicked
omitting
on the way
output
outside
outside insulation
overhand
overhand knot
pared
pigtail
pigtail splice
portion
prescribed
prescribed splicing methods
primed
process
protect from damage
pull
radio transmission
scraping
scraping the wire
separate
series
series circuit
short
short circuit
splice
splicing
splicing method
spool
square

MOS 11C

061-283-6002

Locate a target by shift from a known point

GENERAL

add
announce
answer
applying
approx
arm

beyond

drop

express
expressed

fully

identified
identification
include
in conjunction with

locate
looking through

measure
multiply

plotted
prefer

recall
referring
relation
relationship

subtract
sum
suspected

values

BASIC

angular measurement
answer
announce
artillery rounds
azimuth

calculation
convert

degrees
distance

expressed

FDC
formula

guideline

hit

increments

mastered
MILS
MIL scale
mortar

plotted
prerequisite

 $R = \frac{\quad}{\text{range}}$

shift
sum
suspected

target

TECHNICAL

angular measurement
artillery rounds
azimuth

binoculars
bracket
bursts

compass
creep

deviation

estimated

FDC
field artillery
fire direction center
forward observer (FO)

hand and finger method

known

lateral shifts

M = MIL
MILS
MIL scale
military map 1:50,000 scale
mortar

observer target line (OT)

pencil
plotted

 $R =$
RALS rule (right and left
subtract)
range
range correction
range corrections

target area

 $\frac{W = 1}{R_{\text{pl}}}$

MOS 11C
061-283-6003

Call for /adjust indirect fire

GENERAL

announce
approx
apply

beyond

call for
continue

divide by
drop

establish
event

for purposes

guide

initiate
initial
is entered

locate

maintaining

note

observed
omitted
onto

pencil

request
results

some what like
spot

transmit

up to

vary

wheel number
within

BASIC

adjust
adjust fire
adjustments

binoculars
bracketing

call for
call for fire
call signs
compass
control

designated

effect on

FDC
formulate

grid coordinate
grid mission
guide

impacts
indirect fire
in open

locate

method
mission

out
over

platoon
polar plot

radio
round
round impacts

shift
shift data
short
spot

target
transmit

vary

TECHNICAL

area fire

bracketing method

casualties

damaged equip.
danger close

fire for effect

friendly casualties
friendly troops

initial fire request

round

short
stalled tracks

MOS 11C
061-283-6004
Locate a target by polar plot

GENERAL

actual location
adding
after observing
announce
approximately

conditions
count # of seconds

differences
direction

estimates
express

given

identified
identification

known

locate _ within _

method
multiply

obtain

pencil
position

subtracting

target area
to the nearest _

until _ hear a sound

BASIC

TECHNICAL

binoculars
burst

compass
computed
coordinate scale

fire direction center (FDC)
"flash to bang method"
football filed method

meters
MILS (10)

OP

plotted
protractor

scale military map (1:50,000)

MOS 11C
071-329-1021
Determine an enemy target location using grid coordinates

GENERAL

acting as
allow
along

close enough

determine

given

identify
identification
if available
increase
in the same

known location

locate
location

move

performance measures
place (v)
procedure

relation to _
requiring
rotate _ until

speed and accuracy
standard

target
toward the top

within _____

BASIC

TECHNICAL

allowed
are aligned

binoculars

cardinal directions (4)
compass
compass index line
coordinates
coordinate scale

forward observer

hills
horizontal position

identifiable
indirect fire

meters
military grid

natural man made
north-seeking arrow

orient(v) a map

plot (v)
protractor

reference system
roads
rotate

scale military map 1: 50,000
six digit grid
straight edge
streams

terrain association
terrain features
to the front

valleys

MOS 11C

113-587-3005

Perform Operator Maintenance on radio sets; AN/PRC-77 or AN/VRC-64

GENERAL

appropriate

beyond

capability

given

operator

outlined

participating

procedures

prescribed

repair

requiring

BASIC

callsigns
clean cloth

faults
flat tip screwdriver
frequency

log book

operator
organizational maintenance

range

TECHNICAL

AN/PRC-77 or
AN/VRC-64

DA form 2404

Fault record DA
field exercise
flat tip screwdriver
form 2408
frequency

garrison maintenance

log book

mild soapy water

radio sets

TM 28-750
trichloroethylene

uncorrected

MOS 11C
113-587-2001
Operate radio set AN/PRC-77 or AN/PRC-25

GENERAL

adjust
appears
assemble
attach

blow

check
close

depress
desinable

flow

given

install
insure

knowledge

listen

operator

press

release
remove
replace

speak

task

within

BASIC

assemble

blow

callsigns
components

depress

flow
functional

inspect
installation
insure

latches

operator

performance measures

range
rushing noise

set off
signals
sound level
squelch

turn
tuning

TECHNICAL

air vent
AN/PRC-77 or AN/PRC-25
antenna mount
antenna at -892/PRC-25
antenna at 892/PRC25
antenna support
audio connector

band switch
battery BA-4386
battery box
battery receptacle
blow

callsigns
channel dial
clamp
communications check
control guard
cotton duck bag
CY-2562/PRC 25

electric harness

frequency
front panel guard
frequency band
function

hand set
H-189/CTR handset

KC turning control
knobs

latches

MC turning controlknobs

pressure relief valve
pressure test screw
push-talk switch

radio connector
radio set
receiver transmitter RT.
squlech
station

T-R case

valve
volume control

MOS 11C
113-587-2002
Prepare Radio Set AN/VRC-64 for operation

GENERAL

adjust
assemble

conditions

female

given

illustrations
inspect
install

loosen

male

observe

press

raise
remove

set
slide
standards

turn

within

BASIC

callsigns
clamp

frequency

handset

manpack/vehicular
microphone
mutual interference

operator

performance measures
pins
powerlines

radio station

whip antennas

TECHNICAL

access plate
AM-2060/GRC (A1)
amplifier power supply
amplifier power supply
DA-3633/GRC
AN/VRC-64 radio
antenna matching unit
antenna controll connect
(MP15)
antenna at 912/VRC
audio connector

battery terminals
bumper plate

cable assembly
cable clips
clamp recess
connector
copper bonding strap
CX-4655/GRC (A2)

DA Label 132
diodes

guide pin
guide pin hole

hand set

mount MT-1029/VRC
mounting plate
mounting screw

noise cancel

power input

receiver _ transmitter
resistors
restart
RT-871/PPC-77

set power control
slides
special electrical
squench operation

tactical vehicle
TB SIG 291
TN-11 5820 489-12
top tray

AD-A121 157

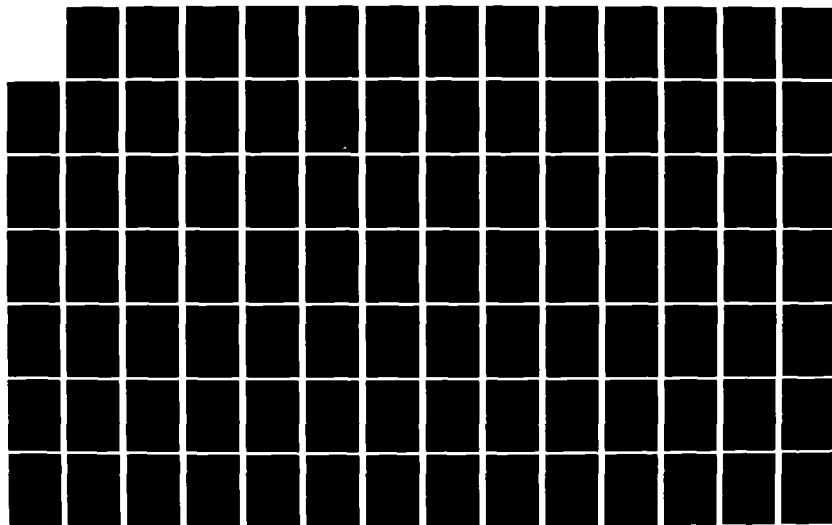
JOB LANGUAGE PERFORMANCE REQUIREMENTS FOR MOS 11C
INDIRECT FIRE INFANTRYMAN(U) DEFENSE LANGUAGE INST
LACKLAND AFB TX ENGLISH LANGUAGE CENTER OCT 82

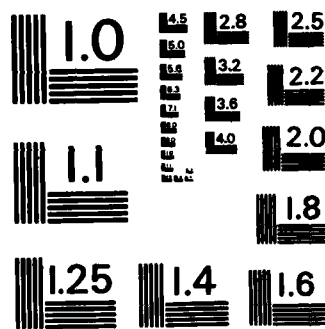
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UNCLASSIFIED

F/G 5/9

NL





MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

MOS 11C

113-587-3004

Perform operator maintenance on radio set AN/VRC-46 or AN/VRC-47

GENERAL

as required

beyond

clean cloth
correct deficiency

FM radio

installed

mild soapy water

operator's capability
operational
outlined
outlined in

participating
perform

recorded in
refer to
repair
requires a part

BASIC

AN/VRC-46
AN/VRC-47

blank DA Form 2404

call signs

DA Form 2408/4

field training exercise
flat tip screwdriver
frequency

log book

maintenance steps

organizational maintenance

performance measures
preventive maintenance
previously reported fault record
trichloroethylene
vehicular mounted

TECHNICAL

appropriate TM

Chap 12

fault
field training exercise

IAW procedures

maintenance
maintenance steps

performance measures
performance operator
prescribed operator

previously reported

range
required garrison maint

services section of
short comings

TM11 9820-401-72

MOS 11C

113-587-2020

Prepare tactical FM radios (AN/VRC-46 or AN/VRC-47) for operation:

GENERAL

applicable
assemble

conditions

disassemble

given

handling

inspect
install

keyed

operate

set

turn

within

BASIC

external speaker
in conjunction with

operation

performance measures

radio

vehicel motor

TECHNICAL

AN/VRC-46 radio
AN/VRC-47 radio
antenna AT -912
antenna AS1729

BAND switch

cables

light switch

MHz & KHz controls
mountings MT-129/VRC
MT 1898

power switch

R-442
radio mounts
RT-524

speaker control
squelch switch

tactical vehicle

vehicel motor

MOS 11C
113-573-8001
Use an automated CEOI

GENERAL

any or call of the
following
appropriate
assigned by
assigned to
assignment

be sure to

challenge (v)
column of items
compile
contains
correct time period

determine
during tactical

explain
extract of
extract _ from

follow left hand find
for a specified period of time
from which

given

information
is listed according to
is required

just recieved a call

look across from
look under

next
noramlly operate

operation
readily be determined
right hand column

show (v)
specific instructions
state (v)
supervisor

thorughtou
time period
turn to

within

BASIC

automated CCOI
authentication system

CEOI
command echelon

during tactical training

grid zone letter

in the clear over
index of CEOI

organization

parentunit
PLT LDR

transmitted
two letter identifier

TECHNICAL

another stations identity
authenticate
authentication system

callsign
call sign of station
complete five-character
complete individual callsign
(including suffix)
contingency operations

designations procedure
during tactical training

encoded

frequency of specified

item number identifier
item number heading

local time period

non secure means of
communication

organization
parent organization
performance measures

subordinate elements

transmitted
two letter identifier

unit identity
unit nets
unknown station
under a divicion headquarters

within a given net

MOS 11C

113-571-2001

Use KAL-61B 1400 Numerical code to authenticate transmissions and encrypt
decrypt numbers and grid zone letters

GENERAL	BASIC	TECHNICAL
authenticate	callsign	authenticate
correctly	contacted station	encrypt/decrypt
	correct authentication	
date/time	decode	KAL-61B 1400
determine	encode	proper radio procedure.
followed by	frequency	transmission
following items	grid zone letters	
for training	grid coordinates	
given		
immediately	I set	
	imposter	
operational FM radio	KTC 1400 table	
paper	numerical code	
pencil	phoetic letters	
reply	sending station	
requirement	specific grid coordinates	
responded		
select		
simulated		
station		
time period		
transmit		
weather or not		
within		
without		

MOS 11C

113-571-2002

Encode and decode messages using a KTC -600 tactical operation

GENERAL

BASIC

TECHNICAL

alphabetical order
arranged in

effective days
- exceed

alphabet

code set
commonly used

given time frame

by series of phonetic letters

dates/time

identify
in effect

code set
CEOI

given
given operation

plain text
produce

decode

identify
in effect

to the left of

encode

made up of
message

writing out

group count

per code group
portion
produce

interrogative groups

KTC-600 tactical operation

repeat until

message

retransmit

to the left of
turn to

say again
spares assigned

transmission

used as follows
using

whole message
will be directed
within seconds
without error

MOS 11C
113-571-1003
Establish and enter or leave a radio net

GENERAL

abbreviated
according to
accomplish
as soon as possible
attempt to

begin/maintain
by means other than

confusion
controlled by
correct time period

desiring to
determine
due to

enable to
enter
establish
establish communication
establishing
exchanging

follow
following actions
following procedure

given

identify
inform
insure
is granted

leave
locate
location

make appropriate
messages
minimum delay

normally operate

obtain
omitting
operate
other than

BASIC

authenticate
callsign
established radio net

FM radio set

KAL 61
KTC 1400

NCS
NCS station

TECHNICAL

additional
answery sequence
appropriate
appropriate (EOI) ex

calls
callsigns
characters
correct frequent

enter (net)
entering
establish a net
extract

index
individual call
individual station
item # identifier

leave assigned
leave net
letter identifier (2

monitor

net callsign
numerical order

open the net for tra
operational tactical

performance measure

radio net

suffixes

transmitting

MOS 11C
113-571-1003

GENERAL

BASIC

TECHNICAL

prepare
prescribed here in
prior to
proper control

radio set
ready to
received
report (n)
response
request permission
requirement to establish

satisfactorily
send message
stations

trasmit
transmitting

unable
unsuitable
upon direction

will result

MOS 11C

113-594-2005

Prepare/Operate switchboard SB-993 (81-MM Mortar only)

GENERAL

BASIC

TECHNICAL

act as
audible

adapter connector holder

binding post

carry (v)
consist of
constantly watching
conversing

canvas carrying case
circuit
common battery (CB)
common battery signaling (CBS)
company size unit
conference connections
connected in tandem

designed for use in
duration

equipment

emergency filed

given

housing

handle (v)
hold _ in position

incoming lines
incoming ringing signals
incoming wire

in use
inserted into

jacks

light, portable
located at

LB switching cover
local battery (LB)

normally used

make communicator check
manual SB
molded together
mounting strap

operate
operator's use

prepare
protect (v)

new glow lamp

required

operators line

secure
separate parties
serve as
several
several types of operation
standard
such as
supplied by the station

performance measure
personnel
place (v) into operation
plugs
plugs holder
ponier switchboard

tree, table

radio/wire net code
receiving station
replacement

unless

weighs
within (time)

SB central telephone
SB /993 DGT

MOS 11C
113-594-2005

GENERAL

BASIC

TECHNICAL

SB 993

source of electrical energy
speech and ringing signals
switchboard designator

telephone set
thumbscrew ends
translucent plastic
two pronged adapted connector

U-1841 () GT

wire circuit

MOS: 11C
TASK: 113-500-1001
TASK TITLE: INSTALL TELEPHONE SET TA-312/PT

GENERAL

adjust
assistance
conduct
environment
in accordance with
install
installation
performed
pole
position
preinstalled
provide
remove
ringing
secure
select
set
submit
supervision
switchboard
transmission
verbal

BASIC

chief
NBC
nontactical
task
team

TECHNICAL

binding
cable
deicing
post
screen

MOS: 11C

TASK: 113-600-3001

TASK TITLE: PERFORM OPERATOR PREVENTIVE MAINTENANCE ON TELEPHONE SET TA-312/PT

GENERAL

assistance
available
avoid
case
cords
daily
environment
errors
flame
in accordance with
initially
inspect
maintenance
operator
panels
perform
press
prolonged
provide
re/installed
serviceability
sit
spills
ventilation
warning

BASIC

chief
nontactical
services
standby
tactical
task
team
thru

TECHNICAL

buzzer
control
cradle
deicing
faults
foreign
hardset
hook
latch
leakage
matter
NBC
post
retaining
screen
situation
springs
switch
volume

NOS: 11C

TASK: 113-571-1001

TASK TITLE: USE CORRECT RADIO PROCEDURE TO TRANSMIT OR RECEIVE A RADIO MESSAGE

GENERAL

a
another
as listed
as outlined
as stated as such
as written
assigned
below
by
cases
correct
designated
exact
however
identifying
in
intended
maybe
meanings
message
multiplies
normal
on
operating
oral
perscribed
pronunciation
requirement
sample
so that
special
specific
spoken
station
such as
the
their
there are
thousands
use
where
with
written

BASIC

TECHNICAL

CEOI
call sign
code group
coded message
digit by digit
RM Radio set
frequency
net
radio message
radio procedure
receive
receiving station
station
to receive
to transmit
transmission
transmit
transmitting station
Phonetic alphabet
Phonetic numerals
Prowords
-all after
-all before
-authenticate
-authentication is
-bread
-correction
-groups
-I authenticate
-I say again
-I spell
-message
-more to follow
-out over
-radio check
-Roger
-say again
-this time
-time
-wait
-wait out
-Wilco
-word after
-word before

MOS 11C
071-333-6001

Drive a wheeled vehicle cross-country

GENERAL

automatically
depress
disengaged
engagement
extremely
given
incounter
inform
instructions
let up on
operation
truck
varying

BASIC

accelerator
bypass
clutch
cross-country
drive
forward (in) position
front axle drive lever
grade
muddy terrain
negotiate
obstacles
performance measures
range selector lever
sandy terrain
shifting
side slope
terrain
trahsmission
transfer case
truck
vehicle commander
wheeled vehicle

TECHNICAL

accelerator
clutch
grade
high/low range drive
rear (engage) position
rear (out) position
shifting
slide slope
truck cargo 1½ ton M151, A1, A2
truck cargo 1½ ton M561
wheeled vehicles

MOS 11C
071-333-6002

Drive a wheeled vehicle on roads, in vehicle parks and in built up areas

GENERAL

additional

background
cited below

drive
explained
given
individual
outlined
operate
references
roads
rules

BASIC

built-up areas

devices
international traffic
signs
markings
signals
signs
vehicle parks
wheeled vehicle

TECHNICAL

TM 21-300 SEC V. para 42/TM
21-305 Chap 10
truck cargo 1½ ton M715, M561

wheeled vehicle

MOS 11C

071-333-6003

Drive a wheeled vehicle using blackout drive

GENERAL

come on

darkness
depressed
drive

given
goes on

hold

individual

varied

BASIC

blackout bulbs
blackout headlight
BO drive position
brake pedal

dimmer switch

instrument panel

negotiate

obstacles
on command

performance measures

slopes
standards
streams

tail light
terrain
trenches

TECHNICAL

auxiliary lever

blackout bulbs
blackout headlight
blackout marker lights
blackout night driving
blackout spotlight

BO drive
brake pedal

instrument panel

on command
operative blackout drive

service drive

tail light
truck cargo 1½ ton M715, M561
truck utility ¾ ton M151, A1, A2

unlock position

wheeled vehicles

MOS 11C

071-333-6004

Start a wheeled vehicle engine using auxiliary power (M151, M795, M561)

GENERAL

correspond

given

holes

install

normal manner

start

unscrew

BASIC

auxiliary power

ignition switch

performance measures

outside source

receptacle

TECHNICAL

auxiliary power cable standards

dead battery

master switch M561

slave receptacle prongs

wheeled vehicle engine M151,
M175, M561

MOS 11C

071-333-6005

Perform an ESC (equipment serviceability criteria) inspection on a wheeled vehicle
IM151, M715, and M561)

GENERAL

assign
assist
componet
conditions
determine
evaluation
given
individuals
method
pen
pencil
perform
record

BASIC

color rating
DA Form 2404
log book
lubrication order
method
performance measures
standards
subsystems

TECHNICAL

ESC equipment Serviceability
criteria
inspection
logbook
truck utility $\frac{1}{2}$ ton M151, A1,
A2
truck cargo M715, M561

wheeled vehicle M151, M715,
M56

MOS 11C

071-333-6006

Maintain required TAMMS records on a wheeled vehicle (M15, M715, and M561)

GENERAL

complete
conditions
determine
entries
given
IAW
identified
individual
maintain
pertaining
previously
procedures
required

BASIC

extract data
modifications
operator
standards
unapplied

TECHNICAL

compare faults (shortcomings)
DA FORM 2408-1
DA FORM 2408-5
DA FORM 2408-10

MOS 11C
071-333-6007

Perform operator maintenance on a wheeled vehicle.

GENERAL

appropriate
conditions
given
IAW
identify
individual
outlined
perform
prepare
previously
unreported

BASIC

basic issue items
capability
cross-reference
faults
lubrication order
maintenance deficiencies
notify
operator
organizational maintenance
preventive maintenance services
troubleshooting
troubleshooting procedures
vehicle logbook TM 38-750

TECHNICAL

basic issue items
DA FORM M2404
lubrication order
truck cargo 1½ ton M715,
truck utility ¼ ton M151,
uncorrected fault record
DA FORM 2408-14

MOS 11C
071-333-6008
Recover a wheeled vehicle

GENERAL

assistance
assistant
attached
available

capability
constitutes
construct

definite
dependent upon
diameter

employed
enable
engaged
exists

gain
given

impact
in line
insure

methods

obtained
occur
on hand

performed
pick up
pole
procedure
proven

quickest

recover
resistance

same manner
secured to
single
slack
slipped over
stretch
suitable

BASIC

A frame
anchor
apex
axle flange
armed track
authorized

cable
capability
chain sling
combat
combat vehicle
crews

deadline
destination
disabled
disablement
drivers
drum

employed
expedient

fixed block
fleet angle

haphazard
hitches
hood

immobility
improved method

lifting
lifting shackles
load
loop
lowline

methods

narrow ditch
nose truck
nosed

on hand

performance measures
platoon level
pole
prolonged

TECHNICAL

A frame
a mired truck
anchor
apex
axle flange

battalion

calculate ratio
chain sling
combat vehicle
company
compound tackle

dead line
drivers
drum
dual-wheeled truck
duals

erect rigging
estimate situation

fall/return lines
first class level
fixed block
free spooled
front end of

hitches
hood

lashed together
lifting
lifting shackles
load
loop
lowline knot

mechanical advantage

narrow ditch
nose truck
nosed

obtain resistance

personnel
platoon leader
platoon level
prying

MOS 11C .
071-333-6008

GENERAL

utmost

within
wound

BASIC

quickest method

recover
recovery specialists
remote areas
repairman
resistance
reverse gear
rigging

self recovery
shell hole
slack
shopped over
source of effort
stretch

tow chain
towing
training
traction

wheel disk
wheels
wound

TECHNICAL

recheck rigging
reconnoiter area
recover
running block

section
self-recovery
shell hole
simple tackle
single shear snatch block
single wheels (M715 and M151)
slack
special purpose
squad

tow chain
towing
traction
trial and error method

valve stem
verify solution

wheel disk
wheel hub
wheeled vehicle
wrenching

you are ready

NOS 11C
071-333-6008
Recover a wheeled vehicle

GENERAL

assistance
assistant
attached
available

capability
constitutes
construct

definite
dependent upon
diameter

employed
enable
engaged
exists

gain
given

impact
in line
insure

methods

obtained
occur
on hand

performed
picked up
pole
procedure
proven

quickest

recover
resistance

same manner
secured to
single
slack
slipped over
stretch
suitable

BASIC

A frame
anchor
apex
axle flange
armed track
authorized

cable
capability
chain sling
combat
combat vehicle
crews

deadline
destination
disabled
disablement
drivers
drum

employed
expedient

fixed block
fleet angle

haphazard
hitches
hood

immobility
improved method

lifting
lifting shackles
load
loop
lowline

methods

narrow ditch
nose truck
nosed

on hand

performance measures
platoon level
pole
prolonged

TECHNICAL

recheck rigging
reconnotier area
recover
running block

section
self-recovery
shell hole
simple tackle
single shearprsnatch block
single wheels (M715 and M151)
slack
special purpose
squad

tow chain
towing
tractoin
trial and error method

valve stem
verify solution

wheel disk
wheel hub
wheeled vehicle
winching

you are ready

MOS 11C
071-333-6008

GENERAL

utmost

within
wound

BASIC

quickest method

recover
recovery specialists
remote areas
repairman
resistance
reverse gear
rigging

self recovery
shell hole
slack
shopped over
source of effort
stretch

tow chain
towing
training
traction

wheel disk
wheels
wound

TECHNICAL

A frame
A mired truck
anchor
apex
axle flange

battalion

calculate ratio
chain sling
combat vehicle
company
compund takle

dead line
drivers
drum
dual-wheeled truck
duals

erect rigging
estimate situation

fall/return lines
firstclass level
fixed block
free spooled
front end of

hitches
hood

lashed together
lifting
lifting shackls
load
loop
lowline knot

mechanical advantage

narrow ditch
nose truck
nosed

obtain resistance

personnel
platoon leader
platoon level
prying

MOS 11C
071-333-6501
Drive an APC cross-country

SKILL LEVEL 1

GENERAL

across
accumulates
automatic
avoid

caution

damaged
daylight
dear
debris
depress
determines
drive

encountered
excessive

given
gradual

inform

lock

maintained
maximum

pull back

severely

thumbs
tightly

varying

BASIC

accelerator pedal
APC cross country

brakes
bypass

climbing
cross-country

descending
drive

grade
gradual grades

hilly

level terrain
loose sand, dirt or rocks

moderately

negotiate

obstacles
overloading

performance measures
pivot star levers
pumping movement

rough terrain

series of
shifting
side slope
standards
steep
steering
stoppong
suspension

terrain
throwback
transmission
trench

vehicle commander
wall

TECNICAL

accelereter pedal
APC cross-country

brakes

cross-country

MOS 11C
071-333-6502

SKILL LEVEL 2

Drive an APC on roads, in vehicle parks, and in built up areas.

GENERAL

BASIC

TECHNICAL

additional

APC

APC

background

Army - wide operating procedures

AR 385-55

cited below
conditions

devices

built up areas

M113A1

drive

international traffic
signs

vehicle parks

explained

local regulations
local traffic regulations

given

markings

IAW

M113A1

information

operate

outline

performance measures

references

requirement

roads

roads

safety
signals
signs
standards

rules

unit SOP TM21-301
TM 21-306, AR 385-10

vehicle parks

MOS 11C
071-333-6503

Drive on APC with night vision devices infrared equipment and blackout drive

SKILL LEVEL 1

GENERAL

BASIC

TECHNICAL

adjust

circumstances

clockwise

come on

conditions

connect

darkness

drive

drive over

forward

given

hold

individual

insert

installed

loosen

negotiate

release

result in

rotate

set

upward

varied

warning

APC

arcing

azimuth locking knob

blackout bulbs

blackout drive

blackout stoplight

brake

carrier

clamping screw

demerged

drained off

drive

drivers hatch

eyepiece

focus

head rea

infrared power pack

latches

lock liver

on command

operating

periscope - M19

performance measures

power cable

quick release (n)

residual charge

set

slopes

standards

stowage plug

stowed position

steering levers

streams

terrain

thumbscrew

trenches

unlock position

air box heater switch

arching

APC

azimuth locking knob

bilge pumps switch

blackout bulbs

blackout drive

blackout headlights

blackout marker light

blackout stop-light

battery generator

brake

carrier

driver's hatch

elevation locking lev

set

engine temperature in

eyepiece

front bilge pump on

indicator switch

I.R. B. O. select swi

I.R. power switch

latches

lights switch assembl

master switch on indi

switch

panel lights color

periscope - M19

quick release (n)

rear blge pump on

indicator light

residual charge

speedometer

start switch

steering levers

tachometer

thumbscrew

MOS 11C
071-333-6503

GENERAL

~~BASIC~~

TECHNICAL

vechile commander
vertical walls

MOS 11C
071-333-6504

Operate an APC in water

SKILL LEVEL 1

GENERAL

accelerate
across

check
close
conditions

daylight
depress
diagonally
drive

emergency
entry
attend

given

head for

insure

lock

prepare
procedures

retract

secure
select

lift
short
situation
steer

turn on

BASIC

access plates

blige pump operation

cargo/gunner hatch covers

driver's hatch

field location
flooding

interior lights

mortar carriers

neutral

operational APC; TM 9-2300
257-10

performance measures
periscope
personnel safety
pire plugs
power plant door

ramp door

safety equipment
shore
SOP regulations
strike land
swamping

tactical
track shrouds
trim vane

unfordabel water obstacle
up current

waterborne

TECHNICAL

cargo/gunner hatch covers

driver's hatch

hull drain plugs

interior lights

mortar carrier's

operational APC, TM9-2300-
257-10

pipe plugs access plates
periscopes
power plant door

ramp door

shore

track shrouds
train vane

water borne

MOS 11C

071-333-6505

Start an APC engine using auciliary power

SKILL LEVEL 1

GENERAL

caution
conditions

given

install

standards

unscrew

BASIC

dead battery

master switch panel
M113A1 personnel

performance measures
prongs
protective cap

TECHNICAL

auxiliary power cable

carriers
carriers electrical system

infared stwage receptacle

master switch

slave recptacle

MOS 11C
071-333-6506

Perform a tracked-vehicle ESC equipment serviceability criteria inspection

SKILL LEVEL 1

GENERAL

BASIC

TECHNICAL

assign
assist

carrier
components

carrier
color rating

condition
conduct
determine

logbook
subsustems

DA FORM 2404

ESCTM

given

tools

lubrication order

individuals

M113A1 personnel carr

locating

overall sys. evaluation

pen
pencil
perform

record

standards

within

MOS 11C

071-333-6507

Maintain required TAMMS records on a tracked vehicle.

Skill Level 1

GENERAL

BASIC

TECHNICAL

conditions

component miles/hrs.

DA Form 2408-5

determine

operator

DA Form 2404

DA Form 2408-1

enteries

extract

faults

given

TM 38-750

IAW

vehicle logbook

pertaining

shortcomings

NOS 11C
071-333-6508
Perform operator maintenance on an APC.

SKILL LEVEL 1

GENERAL

BASIC

TECHNICAL

capability
conditions

cross-reference

basic issue items

IAW
identify

maintenance deficiencies

DA Form 2404

DA Form 2408-14

lubricate

operator
organizational maintenance

LO 9-2300-257-12

Lubricate

notify

shortcomings

M113A1 personnel carrier

perform
prepare

uncorrectable faults

TM 9-2300-257-10
troubleshooting

standards

MOS 11C
071-333-6509

Recover a tracked vehicle using field expedients

SKILL LEVEL 1

GENERAL

adaptable
additional
adverse
aid to
alignment
applicable
assist
attach

based on

calling on
catching
caution
cleaned up
conditions
connect
crossed
constitutes

depending on
dismeter
disablement
disassemble
distination

embed
employed
entangling
equalize
extend
exercised
exists

facing
free of

given

if available
in line with
in pairs
instruct

lack of
lock
log

methods
mounted to

obtain
over come

BASIC

anchorage
anchoring
anchoring tracks

~~bellied~~ (v)

bolt
brakes

capstan kit
crashing down
crews

disabled
diverted
drivers

expedient
expedients

fenders

ground anchors

haphazard approach

immobility

leader
levels
lifting
lights (n)
low range

metal shorud plates
methods
muddy

neutral
nosed (v)

over turned truck

performance measures
point of balance
pulling effort

quickest method

remove areas
retard
rigging

TECHNICAL

anchoring
anchoring tracks
armored personnel carrier
(APCA)

basic issue items
barralion
belleid (v)
brakes

caluculate ratio
capstan drums
capstan kit
company

drive sprocket hub

erect rigging
estimates situation
expedients

ground anchors

levels
lifting

marine anchors
mired vehicle
mountinf/tee bolts

nosed tracked vehicle

obtain resistance

platoon

quickest method

recheck rigging
recovery
reconniter area
recovery cables

shackles
source of effort
suspension of sys.

tie down eyes
tow cable
tow hooks
towing
tracked vehicle
tracks
turret

MOS 11C
071-333-6509

GENERAL

performed
personnel
prolonged
proper
position
purpose of

readily
recheck
recovery
release
remove
respective

shift
situation
standards
stow
surface

take up
taut
tree stumps

under side
utmost

within

BASIC

section
self-recovery
sequence
shut off
strike
slippery
source of effort
spillage
squad
steep banks
support (n)

terrain
tow cable
tow hooks
towing
traction
tracks
transmission
trail and error method
turret

uprighted

winching

TECHNICAL

verify solution

winching

you are ready

MOS 11C
071-333-6510

Maintain auxiliary generator on M577 tracked vehicle

Skill Level 1

GENERAL

BASIC

TECHNICAL

capability

IAW

before during after
maintenance

conditions

correct

checks and services
correctable faults

given

identify

instruction

DA Form 2404
deficiencies

maintenance

generator set

notify

mounted
M-577-A1

organizational

not covered in

perform
prepare
personnel
procedures

operator lubrication steps

referred to
repairs
require

previously unreported
preventive maintenance

shortcomings

within operator's

track vehicle

MOS 11C
071-333-6511

Install/operate auxiliary generator on M577 tracked vehicle

SKILL LEVEL 1

GENERAL

BASIC

TECHNICAL

attached

auxiliary power cable

before
both

block and tackle

caution
conditions
connect

carrier
clamps
clear of carrier

given

DAVIT
degrees
dismounted

hoist sufficiently

generator set

install
installation

inclosure

loosen
loser to ground

lifting bar

make certain

master switch
M577A1

operate

mounting bracket

position (v)

power receptacle cover

remove
removal
rotate

stowed position

securing
start
standards
swing (v) inot position

thumbscrews
track vehicle

tighten

within

MOS 11C

071-321-4002

Boresight Mortar For Elevation Using the M2 Compass

GENERAL

accuracy
adjustments
bubble
conditions
depress
elevate
elevation
given
set
standards
turn
within

BASIC

centered

TECHNICAL

angle of site
bearing
boresight
crosslevel
elevation micrometer
elevation scale
M2 compass
mounted mortar
sight
traversing
sight unit

MOS 11C

071-321-4007

LAY MORTAR FOR DIRECTION USING M2 COMPASS (CARRIER-MOUNTED)

GENERAL

adjustment

compass
conditions

deflection

given

laying

measures

standards

within

BASIC

performance measures

squad

TECHNICAL

aiming circle method
ammunition handler
azimuth

carrier
cross-levels

gunner

mortar sight grid

reciprocally laid

traverses (v)
traversing assembly

MOS 11C
071-321-4008

Supervise squad during the occupation of the firing position

GENERAL

called for by construct
conditions
given
IAW

install
perform
positioning
supervising
standards
within

~~BASIC~~

actual
camouflaging
compass
establishment of
construction

TECHNICAL

ammunition
emplacements
FDC
81-MM mortar

mortar crew
mortar pit
mounted mortar
M45 boresight
sight training set
simulated
temporary

MOS 11C
071-321-4006

Orient M2 aiming circle and lay mortars for direction

GENERAL

aided by
beyond
conditions
daylight
establish
given
lay
notifies
parrallel to
recheck
using
simultaneously
standards

BASIC

mount
orient
performance measures
procedures

TECHNICAL

aiming circle (A/C)
operator nonrecording motion
azimuth
barrels
covers the head of
crew members
delineation constant
grid
magnetic needle magnifier
micrometer scale
mortar
M2 aiming circle
M53 sight
parrallel sheaf
red deflection

MOS 11C
071-321-4001

BORESIGHT MORTAR FOR DEFLECTION USING THE M2 AIMING CIRCLE

GENERAL

accuracy
adjusted
aline
arrow
axis

center
conditions

distant

given

index

lay
loosen

mounted

set up
slip

standards

tighten

BASIC

axis
gunner
performance measures
personnel

TECHNICAL

aiming circle
angle method

azimuth scale

barrel

baseplate

boresight

boresight locking screws

calibration

deflection knob

lens

micrometer

mortar

muzzle

sight

traverse

travers bearing

MOS 11C

071-321-4009

Lay mortar for direction using M2 compass (ground-mounted)

GENERAL

aligned
announces
conditions
error
exists
feasible
given
human
in any event
mechanical
parallel
positioned
prescribed
standards
within

BASIC

performance measures
section sergeant
squad leader
when time dictates

TECH

aiming circle
aiming post
ammunition handler
azimuth
base mortar
base plate stake
compass method
directional stake
ground-mounted mortar
mortar
mortar sight method
M2 compass
prescribed mounting a
reciprocal
reciprocal laying
sight

MOS 11C

071-321-4050

Engage a target using fire without anFDC (direct lay and direct alinement)

GENERAL

acting
conditions
destruction
elevation
engage
engagement
given
IAW performance
impacts
range
responsibility
situation
standards
within

BASIC

performance measures
squad leader

TECHNICAL

ammo bearer
baseplate settled
defilate
direct lay method
directional stake
firing table
gunner
HE ammunition
indirect fire team
LARS rules
mortar crew
81-MM mortar mounted
mortar positions
point type target
rounds
target
target hit
target miss
targets rests
traversing hand wheel

MOS 11C

071-321-4051

Adjust without an FDC using direct alinement

GENERAL

BASIC

TECHNICAL

achieve
acting
adjust
adjustments
conditions
deflection
deviation
effect
either/or
error
given
land (v)
previous
standards
visualizing

binoculars
designated of position
FDC
field environment
forward observer
gunner
identifiable target
observer target line (OT)
performance measures
round
spotting
squad leader

bracketing method
compass
FDC
GT Line
LARS rule

MOS 11C

071-321-4052

Lay Mortar for direction using direc alinement method (fire without FDC)

GENERAL

adjustment
aline
conditions
disturbing
form a cross
given
keeping in mind
lay
mounted
nailed
pieces
picks
positions
procedure
registration
reverses
standards
subsequent
within

BASIC

performance measures
squad leader/F0

TECHNICAL

aiming posts
ammo box
cross _____ (t box)
defilade position
direct alinement method
gun crew
gunner
mortar
observable target
sight
sight back along
stake

MOS 11C
071-328-5301
INSPECT PERSONNEL/EQUIPMENT

GENERAL

as you find

check
complete

fit

general appearance
given

haircut

inspect

note (v)

pay particular attention to

readily recognizable point
return to

shave
specified amount of time

thoroughly familiar with
to be inspected
try to remember

BASIC

awards

basic issue items list
belt buckle

collar insignia

deficiencies

eliminates changes
of missing important
items

foot gear

gig line

headgear

I.D. card
I.D. tags
inspection site

orderly sequence

patches
performance measures
personnel/equipment
preventive maintenance checks and services

saves motion
section on
start at the head
study applicable T.M.

uniform
unit SOP
unit standards

TECHNICAL

MOS 11C

071-328-5302

Supervise maintenance on individual and TOE equipment

GENERAL

BASIC

TECHNICAL

accomplished

assign

assistance

given

if necessary

make corrections

note (v)

obtain

proper

specified amount of time

to be maintained

understood

within

allocate

army standards

as listed in

applicable publications

assigned to your unit

brief(v)

direct (v)

equipment

individual and toe

over-supervise

maintenance site

personnel

MOS 11C
071-328-5304

Enforce preventive medicine program includes personal hygiene

GENERAL

add ----
adequate supply of
advisable
allow
amounts
apply
approximately
as dry as possible
at first opportunity
attempt to

become damp

care of feet
clothing
completely covered
conduct (v)
cooling
corrections
correctly fitted

darkness
daylight
detect
double
dug
during

encourage to drink
equipped with
exercising feet
exercising legs
explain

failures
fill with
for any purpose
free of holes
from body
 Ft deep

gallon
given

harmful
heat/cold
helpful
holding it near the skin
human body

includes
increases
inspect
insure that

BASIC

brief (v)

march (v)
mission

squad

tactical
team leader

TECHNICAL

adiministrative
allow movement
allowing a two-way exchange of air
attempt to break in

base disinfecting ability
bivoac
brief (v)

cap (canteen)
canteen
"cathole" latrine
climatological injuries
cloudy water
comply with
crumbled

designed to afford
disposal of human waste
dusted lightly

elevate
excessive perspiring

field ration pack
first aid
frequent intervals

good circulation

insulation

knotty corns

leakage
lost through perspiration

march (n) (v)
metabolism
mission

one quart
overheating
overhight bivouac

packed down
pared as buddies
personal hygiene
pressure spots
preventive medicine program
prior to
protection
purifying water

MOS 11C
071-328-5304

GENERAL

BASIC

SKILL LEVEL 2

TECHNICAL

lead to injuries
less than
less than minimum amount
loosely

maintained
make up this loss
more frequently

new pair of shoes or boots

ordinary diet

perspiration
person's water intake
place (v)
prevent loss of heat
proper type of
properly protected
protection
put-under

rinse
road

salt requirements
shake well
shirt
should be taken
sensations of thirst
starts

tighten
trained to function
treated
to quench

vital body salt

wait
waist
warmed by the body
watch for
wct

releived promptly
reminding the other

short halts
signs of frostbite
soldier
steel gray in color
straddle
stuck together
subordinater

tactical
team leader
threads around neck
trench
trench foot
tarping air
troops

various layers of clothing
ventilation

waste elimination

MOS 11C
121-030-2501

Prepare the rater's section of an Enlisted Evaluation Report (EEA)

GENERAL

conditions
exceeds
given
indicate
logical
performs

printed
signature
standards
sum of
trait

BASIC

discrepancies
overall performances
performance measures
recommendations
soft pencil

TECHNICAL

career development counseling
DA Form 2166-5
DA Pamphlet 623-1
enlisted evaluation report
endorser
military personnel officer
(MILPO)
"R"
rater
rating scale
rifle platoon

MOS 11C
874-896-2001
Conduct performance-oriented training session

GENERAL

allocated
allow

characteristics
conditions
conduct

demonstrated

estimate
explain

give
given

inform
individual
instead of
insure

objective
obtain test

perform

rehearse

standards
sufficient

talk thru

BASIC

evaluate
evaluation
performance measures
phases
supervisor
teachable
test

TECHNICAL

insufficient resources
lack of trainee motivation
trainer
training session
unrealistic standards

MOS 11C

071-321-3901

Place a ground-mounted 81-mm mortar into action

SKILL LEVEL 1

GENERAL

aline

"between the white lines"

centers

full extent of

IAW

in relation to
inserts

kneeling

form

rear

unwinds

wrapped around

BASIC

cracks

draw

laid out

performance measures
procedure

squad leader

TECHNICAL

adjusting nut
all bubble level
all correct
ammunition bearer

barrel
baseplate
bipod

chain hook

deflection
DERS locking pin
direction stakes
doubled chain
dovetail slot

elevation

finger clearance (2)
firing pin

gear case
guide tube
gunner
ground-mount

lays on
locking nuts

make premount check
mortar 81-MM
mount attachment ring
mounting data
M53 sight
M34A2 sight

rotatable socketcap

shock absorber
sight (n)
sight case
spherical projection
spread chain

traversing bearing

yoke assembly

MOS 11C
071-321-3902
Boresight 81-MM mortar

SKILL LEVEL 1

GENERAL

BASIC

TECHNICAL

aligned

aiming stakes

boresight

check

scale

center traverse

insure

screws

deflection setting

screwdrivers

elevation knob

loosen

elevation setting

pick

preparing

level elevation bubble

retighten

micrometer scale

M45 boresight

M53 M34A2 sight

81-MM mortar

Mi25A1 mortar carrier

secure

slip

sight unit

vertical crosswire

MOS 11C

071-321-3903

Perform safety check on 81-MM mortar (ground-or carrier mounted)

SKILL LEVEL 1

GENERAL

BASIC

TECHNICAL

check for
conditons

hand-tight

baseplate
bipod leg

doubled

IAW

bubble
buffer clevis lock

hooked

performance measures

cannon assembly
clearance

locked

squad leader

elevation knob

standards

fire

taut

hatch

will clear

lever

within

locking out

MAK & overhead
mount attachment ri

rounds

shock absorber celvi
pin
socket cap

turntable locking

MOS 11C

071-321-3904

SKILL LEVEL 1

Lay mortar for deflection and elevation (D & E) (ground/corner mounted).

GENERAL

BASIC

TECHNICAL

announced

all elements

bipod

checks
conditions

compensated

D & E
deflection

data

data

gunner

given

performance measures

81-MM mortar

initial (adj)

squad leader

sight picture

laid in

takes up

travel locking handle
traversing mechanism
turntable

placed out on

unlatches

standards

vertical crossline

MOS 11C

071-321-3905

Prepare 81-mm mortar ammunition for firing

SKILL LEVEL 1

GENERAL

condition
counter clockwise

depend upon
depression of

given

IAW
identification
in the form of
indexed
insertion of.

notified

prematurely
prior to

reinserted
repacked

select.
standard
stored

unused

within

BASIC

arm (V.B.)

detonation

expenditure

performance measures

serviceability

unbutton

TECHNICAL

air burst
ammunition bearer

cartridge
charges
creep spring

EOD personnel

fuze body

high explosives

ignition cartridge
illumination

M18 fuze wrench
M25 fuze setter
M532 fuze
mortar 81-MM

plunger safety pin
projectile
propelling

rounds

safety pull wire
SQ index (super delay)
stenciled
stricker (fuze point)

target
time scale

wavy wahser
white phosphorus

MOS 11C

071-321-3906

Perform operator maintenance on 81-MM mortar and associated fire control equipment

SKILL LEVEL 1

GENERAL

BASIC

TECHNICAL

apply

adjustment

barrel assembly
baseplate assembly
bipod
buckles

bent
broken
brush
bulgs

corrosion
croucus cloth

color graduation marks

carbon
check for
chipped
conditions
cracks (n.)

immersed

dovetail bracket

laquer

elevating mechanism

name plates
neat's foot oil

firing pin

performance measures

grommets

ents

repaint

indexing gears

exclude

saddle soap
serial numbers
spot painting

lenses
locking lever

inspection
insure

muzzle cover

loose
lubricate

nut

mildew

optical sights

rags
rinse
rips
rotting
rust

rheostat knob
ribs
rifle bore cleaner
rubber seal

scratched
soap
standards

shock absorber cleers
shoulder pad
spindle

wear

transvering mechanism
traversing
turntable

MOS 11C

071-321-3907

Remove a misfire from the 81-MM mortar (ground mounted)

SKILL LEVEL 1

GENERAL

BASIC

TECHNICAL

announces

barehanded

cannon (barrel)

brace

dislodge

firing pin

conditions

hanging

gunner

depress

kicks

misfire

disposed

performance measures

mortar round

81-mm mortar

fingertips

relays

target

given

IAW

(perform
procedures

reach down

slides out

slip

standards

the rest of

within

MOS 11C
071-321-3909
Refer sight and realine aiming posts

SKILL LEVEL 1

GENERAL

BASIC

TECHNICAL

aligned
assistants

deflection

administrative
ammo bearer
arm and hand signals

conditions
continue on

gunner

performance measures

bipod
bubble level

data

re-lay (relaid)

deflection

elevation

fire command

given

gunner

IAW

handwheel

knock it down

micrometer knob
81-MM mortar

mounted
move out

realine aiming post

on the double

sight aiming posts
sight picture

standards

traverse

take place

MOS 11C
071-321-3910

Reciprocally lay mortar using M2 aiming circle and place out aiming posts.

SKILL LEVEL 1

GENERAL

BASIC

TECHNICAL

aline

gunner

aiming posts

conditions

performance measures

ammo bearer
azimuth

data

deflection
deflection micrometer kn
direction stake

given

indexes

gunner
line of sight

standards

mortar
M53 sight
81-MM mortar
M34A2 sight

reciprocally
red scale

sight (n.)

vertical crossing

MOS 11C
071-321-3911

Manipulate mortar for traversing and searching fires.

SKILL LEVEL 1

GENERAL

BASIC

TECHNICAL

conditions

element of

aiming posts

data
deflection

mounted

fire command
firing data

elevation

performance measures

gunner

given

81-MM mortar

insure

searching mission
sight

standards

traversing mission

within

MOS 11C

071-321-4053

Fire a ladder mission using fire without an FDC (direct alinement)

SKILL LEVEL 2

GENERAL

acting
alined

conditions

determine

effective
estimate

given

halfway between

(AW
in relation to
intervals

land (v.)

option of

standards
subtract

BASIC

mounted

performance measures

squard leader/ FO.

TECHNICAL

defilade position
direction stake

FAR round
fire for effect
firing table

GT range
gun -target

ladder method

mortar crew
mortar target range
81-MM mortar

near round

targets

MOS 11C
071-321-4054

Fire a traversing mission using fire without an FDC

SKILL LEVEL 2

GENERAL

acting

conditions

elevation

given

mounted

picking
prior to

standards
subsequent

within

BASIC

binoculars

gunner

performance standards

squad leader

TECHNICAL

azimuth

bracketing method

defilade position

finger/hand/MIL method

handwheel

method
81-MM mortar

MOS 11C

071-321-4055

Engage a deep target using searching fire without an FDC.

SKILL LEVEL 2

GENERAL

BASIC

TECHNICAL

acting
adjustment

~~performance~~ measures

bracket method

conditions

squad leader/FD

charge (n)

elevation
engage
engage,emt
estimates

deep target
defilade position

firing table
FO position

far end

mortar crew
81-MM mortar

given

searching fire
stake

IAW
depth
interfering

mounted

preceding

range

towards

within

MOS 11C
071-321-3912

SKILL LEVEL1

Place a carrier-mounted 81-MM mortar into action

GENERAL

acting as _____
allow
attach

closed
command
complete
completed
correct data
counted

determine

exceed

ven
grasp

insure that

left edge
looking through
loosen

needs shifting

obtain
open

performance measures
place (v)
lace into action

raise
reach up

satisfied
set (v)
step away from

take place
tell
to rear of

while _ is _ing
within
within 2 turns of

BASIC

gunner

IAW

squad leader

TECHNICAL

announce
assistant gunner

bipod
bipod assembly
bipod locking lever
bipod support
bubbles level

caliber, 50 machine gun
cannon
center slots
commander cupla
correct alinged sight pic
correct deflection
cross level bubbles

deflection
direction stake
disengage
dove-tail slot
driver

elevation

gunner

latch back
latch cupola
latched
lay (of mortar)
lock (v)

meters
MILS
mortar
mortar 81-MM
M125A1 mortar

normal firing position

ramp
ratchet
released
remove tie down strap
required minor adjustment
roof hatches

sight
sight extension
squad leader
stow tiedown strap

MOS 11C
071-321-3912

GENERAL

BASIC

TECHNICAL

tie down strap in place
to your right action
travel position
traversing bearing
turntable locking handle
turntable locking lever

unhook hrs end
unlatch
"up"

vertical cross line

within outer rep lines

MOS 11C
071-321-3917

Remove a misfire from the 81-MM mortar (carrier-mounted)

SKILL LEVEL 1

GENERAL

BASIC

TECHNICAL

action
acting as _
allow
allow _ to
as _ as possible
at rear of
at this point
attempt to

bare handed
between

calls forward
caught by
cause
certain actions
conditions
continue
continues down
cool enough to handle
cool to warm

determine
determines
during firing

except

fingertips

given

hanging_ somewhere
heat
high

if it should
inspected

join (v)
joined (v)

kick _ several times

lifted
lightly touches
lower
lowers

move to the rear
move

notes

~~crew member~~
IAW

ammo bearer/driver
announces
approximately
assistant gunner

cannon (barrel)
carrier
(carrier mounted)
centered
clear (v)
crew member
cross beam

delayed action
depresses
dislodge

elevating crank

firing (n)
firing pin
full turns (30)

gunner

lay it out of the way
leave the carrier
loud voice
lowest elevation

misfire
misfire procedures
misfired round
mortar crossbeam
81-MM mortar
muzzle
M68

ramp opening
ramp is up
re-lock
remounts

sight
sight extension

the base
the crew
training cartridge
turn (X)
turntable
turntable locking handle

MOS 11C
071-321-3917

GENERAL

occurs
occurred
on top

passed to
perform _ within
place back into
place hands on _
placed in
prepared for
prior to

raise
reach down
ready
receiving
(move
removal of
replace

slide out
slowly, moothly
stake
standards
standing
starting at
struck
sure

take place
the mission
the rest of
to the left
trash

under
until

wait _

BASIC

TECHNICAL

wooden dummy round

MOS 11C
071-321-3902
Boresight 81-MM mortar

SKILL LEVEL 1

GENERAL

BASIC

TECHNICAL

aligned

aiming

boresight

check

scale

center traverse

insure

screws

deflection setting

screwdrivers

loosen

elevation knob

elevation setting

pick

preparing

level elevation bubble

retighten

micrometer scale

M45 boresight

M53/ M34A2 sight

81-MM mortar

M125A1 mortar carrier

secure

clip

sight unit

vertical crossline

MOS 11C

071-321-3903

SKILL LEVEL 1

Perform safety checks on 81-MM mortar (ground-or-carrier grd mounted)

GENERAL

check for
conditions

doubled

hooked

IAW

locked

standards

taut,

ll clear

within

BASIC

hand - tight

performance measures

squad leader

TECHNICAL

baseplate

bipod leg

bubble

buffer clevis locking pin

cannon assembly

clearance

clevis lock pin

elevation knob

fire

hatch

locking nut

mask and overhead

mount attachment ring

rounds

shock absorber

socket cap

turntable locking lever

MOS 11C
071-321-3904

Lay mortar for deflection and lay elevation (D & E) (ground/corner mounted)

SKILL LEVEL 1

GENERAL

BASIC

TECHNICAL

announced

all elements

bipod

checks
conditions

compensated

D & E
deflection

data

data

gunner

given

performance measures

81-MM mortar

initial (adj)

squad leader

sight picture
sight set

laid on

takes up

placed out on

unlatches

turntable

(standards

MOS 11C
071-321-3905

Prepare 81-MM mortar ammunition for firing

SKILL LEVEL 1

GENERAL

condition
counterclockwise

depend upon
depression of

given

IAW
identification
in the form of
indexed
insertion of

()rtified

prematurely
prior to

reinserted
repacked

select
standard
stored

unused

within

BASIC

arm (v.B.)

detonation

expenditure

performance measures

serviceability

unbutton

TECHNICAL

air burst
ammunition bearer

cartridge
charges
creep spring

EOD personnel

fuze body

high explosives

ignition cartridge
illumination

mortar 81-mm
M25 fuze
M532 fuze

plunger safety pin
projectile
propelling

rounds

safety pull wire
SQ index (super delay)
strap wrench
stenciled
stricker (fuze point)

target
time scale

wavy washer
white phosphorus

MOS 11C
071-321-3906

Perform operator maintenance on 81-MM mortar and associated fire control equipment.

SKILL LEVEL 1

GENERAL

apply

bent
broken
brush
bulgs

carbon
check for
chipped
conditions
cracks (n.)

dents
exclude

free of

inspection
insure

loose
lubricate

mildew

rags
rinse
rips
rotting
t

scratched
soap
standards

wear

BASIC

adjustment

corrosion
crocus cloth

immersed

laquer

name plates
neat's foot oil

performance measures

repaint

saddle soap
serial numbers
spot painting

TECHNICAL

barrel assembly
baseplate assembly
bipod
buckles

color graduation marks

dovetail brackets

elevating mechanism

firing pin

grommets

indexing gears

lenses
locking lever

muzzle cover

nut

optical sights

ribs
rifle bore cleaner
rheostat knob
rubber seal

shock absorber cleirs
shoulder pad
spindle

traversing
traversing mechanism
turntable

MOS 11C

071-321-3909

Refer sight and realine aiming posts

SKILL LEVEL 1

GENERAL

BASIC

TECHNICAL

aligned
assistants

~~deflection~~

administrative fire command
ammo bearer
arm-and-hand signals

conditions
continue on

gunner

bipod
bubbles level

data

performance measures

deflection

elevation

gunner

given

handwheel

IAW

micrometer knob
81-MM mortar

knock it down

realine aiming posts

mounted
move out

sight aiming posts
sight picture

on the double

traverse

standards

take place

CS 11C
71-321-3910

SKILL LEVEL 1

reciprocally lay mortar using M2 aiming circle and place out aiming posts.

GENERAL

BASIC

TECHNICAL

line

gunner

aiming posts

conditions

performance measures

ammo bearer
azimuth

data

deflection

given

deflection micrometer knob
direction stake

indexes

gunner

standards

line of sight

mortar
M53 sight
81-MM mortar
M34A2 sight

reciprocally
rescale

11C

321-3911

manipulate mortar for traversing and searching fires.

SKILL LEVEL1

GENERAL

BASIC

TECHNICAL

conditions

element of

aiming posts

selection

performance measures

gunner

elevation

fire command
firing data

given

mounted
81-MM mortar

ensure

searching mission
sight

standards

traversing mission

MOS 11C
071-321-4053

SKILL LEVEL 2

Fire a laddermission using fire without an FDC (direct alinement)

GENERAL

BASIC

TECHNICAL

acting
alined

mounted

defilade position
direction stake

conditions

performance measures

far round
firing table

determine

squad leader

(GT) range
gun-target

effective
estimate

ladder method

given

mortar crew
mortar -target range
81-MM mortar

halfway between

IAW

near round

relation to

targets

intervals

land (v.)

option of

size

standards
subtract

MOS 11C

071-321-4054

Fire a traversing mission using fire without a FDD

SKILL LEVEL 2

GENERAL

acting

conditions

elevation

given

mounted

picking
prior to

standards
subsequent

within

BASIC

binoculars

gunner

performance standards

squad leader

TECHNICAL

azimuth

bracketing method

deflate position

finger/hand/mil/ method

handwheel

81- MM mortar

traversing

MOS 11C

071-321-4055

Engage a deep target using searching fire without an FDC.

SKILL LEVEL 2

GENERAL

acting
adjustment

conditions

elevation
engage
engagement
estimates

far end

given

IAW
n depth
interfering

mounted

preceding

range

towards

within

BASIC

performance measures

squad leader/FO

TECHNICAL

bracket method

charge (n)

deep target
defilade position

firing table
FO position

mortar crew
81-MM mortar

searching fire
stake

MOS 11C
071-322-4201
Ground mount 107-MM (4.2) mortar

GENERAL

act as
actions
all the way

bring up
broken

closed
complete
conditions
connection

given

he wants it

in front of
in relation to

lift and move
lower (v)

make checks
missing
move to
moves freely

notify

open side

parts
perform
performance measures below
piece of equipment
place anywhere
place in backward
pulls toward himself

rest on the ground
right shoulder

soldier
satisfied
standard

to the left
to the right

with
works freely
works smoothly
wrong

BASIC

command
crew
crew members

IAW

member

squad leader

TECHNICAL

assistant gunner

base plate stake

directional stake

first ammunition handler

ground mount
gunner

laid out

M 53
MM 107 mortar
M 34A2
mortar crew
mounted within

second ammunition handler
sight

CS 11C

FI-322-4202

resight 107 MM (4.2 in) mortar

GENERAL

base (n) of
between

check
checking
complete
conditions

determine

edge

even

measure

mob

right side of
cross

no less than

check (v)
performance measures
face underneath
proper

right side of
state

crewdriver
measure (v)
standard

turns

until it reads
by either method

within

BASIC

TECHNICAL

aligned
alignment
assistant gunner

bubbles level

center traverse

deflection
direction stake
distant aiming point

elevation

fixed deflection

index (v)
index mark

meters
micrometer scale
MIL variation
mounted
M45 boresight
M53 M34A2 sight (n)
MM-107 (4.2 in) mortar

perpendicular to
proper alignment

red scale

setting (n)
sight case
sight unit
slip (v) scale

vertical crossline

MOS 11C

071-322-4203

Perform safety checks on 107 MM mortar (4.2-IN) mortar ground and carrier mounted

GENERAL

between

check
check for
clearance
conditions

eye

from

ground

in either direction
insure

lower

note (v)
notify

operational

performance measure
placed near
properly inserted

raise
removed
right

safety check
support

to the front
turned

BASIC

IAW
squad leader
weapon

TECHNICAL

acting gunner

barrel
bridge assembly
bridge socket
bridge spade

cannon
carrier mounted mortar

during firing

elevating assembly cam
elevating mechanism cam

firmly latched
fired

ground and carrier mounted
gunner

has contact with

innermost detent

locked position

mask
mask clearance
MILS elevation
mortar hatch covers
mortar locking pin assembly
mortar 107 MM

noticeable cant

observation
over hanging
overhead clearance

path of the round
point
properly coupled
properly seated

recoil stop
rotator assembly
rotator pad

sand bags
standard base
sight (v)

MOS 11C
071-322-4203

GENERAL

BASIC

TECHNICAL

traversing lock handle
trunnion bearings
trunnion detent pins
tube cap

MOS 11 C

071-322-4204

Lay mortar for deflection and observation (D and E) ground carrier mounted

GENERAL

as soon as

checks
conditions

given

in the form of

left edge
less than

moves

performance measures
picks up
placed out on

repeated

the same as
two turns to the left
or right of

vice versa

within

BASIC

squad leader

TECHNICAL

aiming posts
aligns sight
all elements of
assistant gunner
approximately on

bubbles level

center position
change
correctly laid
compensated sight picture

data is announced
deflection
D + E

elevation

fire command
firmly seats

high range

initial fire command

lay
level
locks turn table
low

MILS
mortar
mortar 107 MM
mounted

place on sight

referred deflection
rotate turn table

set
sight (n)
sight picture
small deflection
spade end of bridge

takes up proper
traverse locking handle
traverse onto
traversing mechanism unlatched

vertical crossline

MOS 11C
071-322-4205
Prepare 107-mm (4.2-in) Marker Ammunition for Firing

GENERAL

add
adhering to
applicable
applied

components
conditions
consist of
correct

damage
defective
desired
determine
differ from
during handling

equal to
examine

falling off
feeling the position
of the slot
for disposal

given
good condition

identification
in the dark
in this order
inter changed
is worth
inspect
insure that

leave (v)
less than
light green
looking downward
loose material

make sure
mechanical

normally call for
note (v)

BASIC

IAW

SOP

TECHNICAL

accidental ignition
accurate settings
action
aline with
ammunition bearer

base ejection M335A1
basic propellant
binds
black markings

cavity
cartridge extension
charge (n)
clockwise direct
closing plug
cover of fire

deep cavity round
delay
delay action

extension
extension handle

FDC
fire mission
fivepack
foreign material
fraction of
fuze setter
fuze shoulder
fuze proximity M513
fuze PD M557
fuzed

hammer
high explosive
high explosive filler
holder

ignition cartridge
illuminated
illuminating projectiles
immediate expenditure
impact action
in groove
increment bundles
initial fire command
internal workings

MOS 11C
071-322-4205

GENERAL

performance measures
place aside
place on its side
pointing to
preparing
presense of
prevent
prior to
protect against
push-against

normally call for
note (v)

securley
select
sharply
steps
stirike

take care
the right
tighten
to the nearest
to the nearest second
total of
transporting
turn

within
whichever

BASIC

TECHNICAL

M8 sheet propellant increments
M9 flake propellant bag
M14
M18
M18 fuze wrench
M36 propelling charge
M26
M63 fuze setter
M513 procimity fuze
M7A1 fuze wrench
mechanical time

no space between
no back up rule
nose (of fuze)
nose threads

OD w/yellow markings
orginal condition packing

proper slot
propellent charge
point detonating action
possible misfire

Qualified ammunition
personnel

red markings

safe
safety wire
screw (v)
seals unbroken
seats firmly against
set (v)
set (fuze)
setting (n)
2 sheets sewn together
shell
shipping mark "s"
single charge
stenciled
striker nut
superquick (MT SQ) fuze
supplementry charge

tab lifting
tail assembly of round
threaded portion of
time settings
types of rounds

unfuzed
unfuzing

MOS 11C
071-322-4205

GENERAL

BASIC

TECHNICAL

vernier scale

white phosphorus
whole

wire propellant
wrench handle
wrench slots

MOS 11C

071-322-4206

Perform operations maintenance on 107-mm (4.2) mortar and equipment

1

GENERAL

apply
apply (v)

bad insulation
broken

care and cleaning
chipped
clean
cold weather environment
conditions
cracks
correctable
corrected

defective item
detect
dry (v)
dryness

except
exclude switches

few drops of

given

hold firmly

inspect
in the shade

knobs

light bulbs
lightly oil

mild soap

name plate
notify immediately

operate smoothly
operator
outlined

performance measures
procedures

remove dust
repaint
required
rust

sand (v)

BASIC

crew

TECHNICAL

aiming post light
all unpainted metal parts
are fired
artillery grease
automotive grease

base plate assembly
battery case
battery contacts
bent out of shape
bolts
bridge socket

cables
camel's hair brush
cannon
canvas tool rolls
clamp
cleaning compound
cleaning staff
cleaning tool rolls
clear lacquer
complete
count (v)
coupling sight assembly
croucus plate

deficiencies
deflection/elevation
scales
desired setting
dove tail bracket

elevation
excessive wear
equipment

film of preservative
lubricating oil
filters
fire mission
free of burrs or dents
free of corrosion

heats foot oil
heavy coat
huts

immersed in water
instrument light

joints

leather muzzle cover

MOS 11C
71-322-4206

GENERAL

scratched
specific details
spotpaint

tighten

unpainted surfaces
unusual conditions

wash
wipe dry

BASIC

TECHNICAL

lens cleaning tissue
lenses
lubricate

mildew
mold
mortar
muzzle cover
M45 boresight

oil (v) the bore
oily cloth
optical parts
organizational maintenance
personnel

PL special

rags
rheostat knob rubber
seal
rifle bore cleaner
rounds
rotator assembly
rotator lock socket
run through

saddle soap
saturate
screws
serial number
shock absorber
shock absorber slides
sight
sight light
sight locking devices
special tools
swab

top bearing surface
traversing mechanism

under bearing surface of

vinyl coated fabric

wiring it out

MOS 11C

071-322-4207

Remove a misfire from 107MM (4.2 in) mortar (ground-mounted)

GENERAL

accident
acting as
at the same time
available

bare hands

carefully lift
causing
caution
checks it
come forward
conditions

disengage
disturbing
during

easiest
entreme left/right
except
extend over

faces to
fail to
front of

given

handle
handling
hands cupped
heat
highest
hold

keep-away from
keep it off
kicks several times

lays it
leave (v)
lowest

move to (v)

notes (v)

occured
outside

perform-within
place (v)

BASIC

barrel

firing

IAW

soliders
squad

wooden dummy round

TECHNICAL

ammo bearer
ammo bearer/driver

announces
assistant gunner

bore (n)
bridge assembly
burrs

call direct support
cannon
cant (v)
cartridge
coupling
crew member

defective stricker point
delayed action
dislodge

firing
firing pin
foreign matter
fuze

ground mounted

hanging
high range
horizional position tilt

locally designated area
low range

MILS
misfire procedures
mortor 107-mm
muzzle
muzzle end of

propelling charge

realy (v)
respostion
reseat (v)
right tube cap trunnion
rim of muzzle
round

MOS 11C
071-322-4207

GENERAL

signals
possible
somewhere between - and -
prevent
prior to
pulls
pushes

raises
removes
required
rest (v)
returns
right hip

(safe distance
safest
signals
snow
somewhere between - and -
stand clear of
standard

take place
thumbs
touch

underneath
upright position

wait
water
(sight

BASIC

TECHNICAL

safety pin
sight
sight charge
sight mount assembly
swab (v)

tilted
traverses
traversing assembly
slide

unit maintenance person

26
MOS 11C
071-322-4208
Refer sight and recline aiming posts

GENERAL

act as
actions
arrives
as soon as

check
command
complete
conditions
continue

distrubing

exceed

given

knock it down

level

performance measures
place (v)
place aside
place data
process

qualified personnel

ready
receiving
refer
repeated

start

take place
turned

up

within

BASIC

gunner

IAW

move out

on the double

TECHNICAL

administrative fire
command
aiming posts
aline
alined
alined sight picture
ammo bearer
arm and hand signals
assistants
await

bridge
bubbles

center
center (v)
center of traverse

data
deflection
deflection micrometer
knob

elevation

far post
fire command
for aiming posts

gunner

later disposition
lay of mortar

micrometer knob
mortor 107-mm
mounted

recline
refer, "realine aiming
posts"
relaid (v)
relay

shift (v)
sight
signals

traversing bearing
traversing hand wheel

up

vertical crossline

MOS 11C

071-322-4209

Reciprocally lay mortar using M2 aiming circle and place out aiming posts

GENERAL

as soon as
approximately
away from

between - and -

cause
conditions

engine noise
exchange of

far

give commands
given

half the distance

left edge

message

not less than
not more than

only can be seen
operator

place data
prepared
process

repeat
repeated

within

BASIC

assistant

gunner

TECHNICAL

A. C. operator
aiming point ide
aiming point thi
trument
aiming posts
aline
ammo bearer

bubbles level

carrier mounted
center of
center of ac hea

deflection
deflection 2800
direction stake

head of

initial azimuth
indexing gear

laid (v)

M2 aiming circle
M53 sight
0900 MILS elevat
micrometer knob
mortor (107 MM)
mount (v)
mounted

number one defle
overcome

place out aiming
placing out

ready for recheck
reciprocally lay
mortors
rep scale
refers (v)
relay

set
shifted
sight set
stake (n)

traversing

MOS 11C
071-322-4209

GENERAL

BASIC

TECHNICAL

mechanism centered
turntable

vertical cross-line
vertical line of sight

MOS 11C

071-322-4210

Manipulate mortar for traversing fire (ground-or-carrier mounted)

GENERAL

check (v)
command

error

given

issue (v)

left edge

no more than

prepared to
process

repeat

specified

turns (n)

within

BASIC

TECHNICAL

aiming posts
assitant gunner

back off

centered
crossline sight

deflection

evaluation

"fire"
firing data

initial fire command

laid

manipulate
MILS
107-MM mortar
mounted

rounds

sight

traverse
traversing bearing

vertical crossline

MOS 11C
071-322-42-02

SKILL LEVEL 1

Reciprocally Lay Mortar MZ aiming circle and Place out aiming posts.

GENERAL

BASIC

TECHNICAL

approximately
as soon as
away from

assistant gunner

between _ and _

cause
conditions

engine noise
exchange of

far

give commands

(iven

half the distance

left edge

message

not less than
not more than

only can be seen
operator

place data
prepared
process

repeat

within

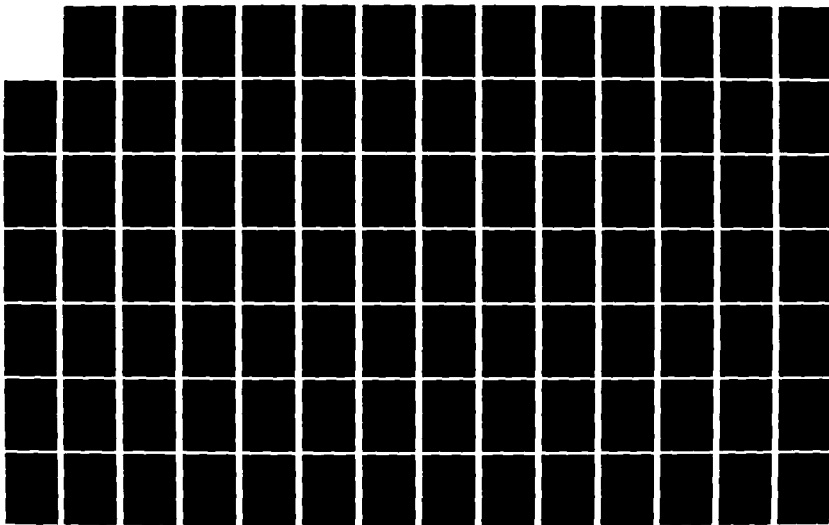
AD-A121 157

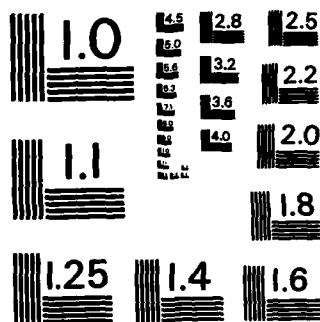
JOB LANGUAGE PERFORMANCE REQUIREMENTS FOR AGS 100
INDIRECT FIRE INFANTRYMAN(U) DEFENSE LANGUAGE INST
LACKLAND AFB TX ENGLISH LANGUAGE CENTER OCT 82

UNCLASSIFIED

F/G 5/9

NL





MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

MOS 11C
071-322-4203

GENERAL

BASIC

TECHNICAL

sand bags
standard base

traversing lock handle
trunnion bearings
trunnion detent pins
trunnion pins
tube cap

up along

wing nut

WOS 11C
071-322-4204

Lay Mortar for deflection and elevation (D&E)

SKILL LEVEL 1

GENERAL

as soon as

checks
conditions

given

in the form of

left edge
less than

moves

performance measures
picks up
placed out on

repeated

the same as
to the left or right of
two turns
vice versa

within

BASIC

squad leader

takes up proper sight
picture
traverse locking
handle
traverse mechanism

unlatches

TECHNICAL

aiming posts
align sight
all elements of
approximately on
assistant gunner
assistant gunner cross
levels

bubbles level

center position
change
compensated sight picture
correctly laid

data is announced
deflection

elevation

fire command
firmly seats

high range

initial fire command

lay
level
locks turntable
low range

mils
mortar
mounted
108 MM mortar

place on sight

referred deflection
rotate turntable

set
sight (n)
small deflection
spade end of bridge

MOS 11C
071-322-4205
Prepare 107MM mortar ammunition for firing

GENERAL

add
adhering to
applicable
applied

components
conditions
consist of
correct

damage
defective
desired
determine
differ from
during handling

equal to
examine

falling egg
feeling the position of the slot
firing
for disposal

given
good condition

identification
inspect
insure that
inter changed
in the dark
in this order
is worth

leave (v)
less than
light green
looking downward
loose material

make sure
mechanical

note (v)
normally call for

performance measure
place — aside
place on its side

BASIC

IAN

SOP

TECHNICAL

accidental ignition
accurate settings
aline with
ammunition bearer

base ejection M35A1
basic propellant
binds(v)
black markings

cartridge extension
cavity
charge (n)
clockwise direction
closing plug
cover of fire container

deep cavity round
delay
delay action

extension
extension handle

FDC
fire mission
five pack
foreign material
fraction of
fuse, proximity M513
fuse PDM 557
fuse setter
fuse shoulder
fused

hammer (v)
high explosive
high explosive filler
holder

ignition cartridge
illuminated ammunition
illuminating projector
internal workings
immediate expenditure
impact action
increment bundles
index mark
initial fire command
in groove

MOS 11C
071-322-4205

GENERAL

pointing to the right
presence of
preparing
prevent
prior to
protect against
push - against

receipt of
reject
remove
removed
replacing

securely
select
steps
strike (v)
strike sharply

take care
tighten
to the nearest
to the nearest second
total of
transporting
turn

which ever is
within

BASIC

TECHNICAL

left hand thread
lid

mechanical time
M8 sheet propellant incre
M9 flake propellant bag
M14
M18
M18 fuze wrench
M26
M36 propelling charge
M63 fuze setter
M7A1 fuze wrench
M913 proximity fuze

no back up rule
nose (of fuze)
nose threads

OD w/yellow markings
original condition and
packing

point detonating action
possible misfire
powder bag
propelling charge
proper slot

qualified ammunition
personnel

red markings

safe
safety wire
screw (v)
seals unbroken
seats firmly against
set (fuze)
set (v)
setting (n)
sheets sewn together (2)
shell
sheets
shipping mark "a"
single charge
stenciled
stricker nut
super quick (MTSQ) fuze
supplementary charge

tail assembly of round
top lifting loop

NOS 11C
071-322-4205

GENERAL

BASIC

TECHNICAL

threaded portion of
time settings
types of rounds

unfused
unfuzing

vernier scale

white phosphorus
whole
wire propellant
wrench handle
wrench slots

90°

NOS 11C
071-322-4206

Perform operator maintenance on 107 MM mortar and equipment

GENERAL

apply
apply (v)

bad insulation
broken

care and cleaning
chipped
clean
cold weather environment
conditions
correctable
corrected
cracks

(defective item
detect
dry (v)
dryness

except
exclude switches

few drops of

given

hold - firmly

in the shade
inspect

knocks

light bulbs
lightly oil

mild soap

name plate
notify - immediately

operate smoothly
operator
outlined

performance measures
procedures

remove dust
repaint
required
rust

BASIC

crew

TECHNICAL

sighting post light
elevation
all unpainted metal parts
are fired
artillery grease
automotive grease

base plate assembly
battery case
battery contacts
bent out of shape
bolts
bridge socket

cables
camel's hair brush
cannon
canvas tool rolls
clamp
cleaning compound
cleaning staff
clear lacquer
coat (v)
complete
crown plate

deficiencies
deflection/elevation
deficiencies

equipment
excessive wear

film of preservative
filters
fire mission
free of burr or dents
free of corrosion

heat's foot oil
heavy coat

immersed in water
instrument light

joints

leather muzzle cover
lens cleaning tissue
lenses
lubricate
lubricating oil

NDS 11C
071-322-4206

GENERAL

sand (v)
scratched
specific details
spot paint

tighten

unpainted surfaces
unusual conditions

wash
wipe dry

BASIC

TECHNICAL

mildew
mold
mortar
muzzle cover
NDS bore sight

note

oil cloth
oil (v) the bore
optical parts
organizational maintenance
personnel

PL special

rags
ratchet knob
rifle bore cleaner
rotator assembly
rotator lock socket
rounds
rubber seal
run through

saddle soap
saturate
screws
serial number
shock absorber
sight
sight locking devices
sight light
special tools
swab

top bearing surface
traversing mechanism

under bearing surface of

vinyl coated fabric

wiring it out

405 11C

071-322-4200

Refer sight and realign aiming posts

GENERAL

act as
actions
arrives
as seen as

check
command
complete
conditions
continue

disturbing

exceed

given

keep it down

level
level "up"

performance measures
place (v)
place aside
place data
process

qualified personnel

ready
receiving
refer
repeated

start

take place
turned

with in

BASIC

gunner

move out on the double

TECHNICAL

administrative firecommand
aiming posts
align
aligned
aligned sight picture
ammo bearer
arm and hand signals
assistants
await

bridge
bubbles

center
center (v)
center of traverse

data
deflection
deflection micrometer knob

elevation

far aiming post
far post
fire command

gunner

later disposition
lay of mortar

micrometer knob
mortar sight
mounted

realign
refer, realign aiming
posts
reload (v)
relay

shift (v)
sight
signals

traversing bearing
traversing hand wheel

"up"

vertical crossline

NOS 11C
071-322-4210

GENERAL

check
command

error

given

issue (v)

left edge

no more than

prepare to
process

repeat

specified

turns (n)

within

BASIC

SKILL LEVEL 1

TECHNICAL

aiming posts
assistant gunner

back off

crossline sight

deflection

elevation

"fire"
firing data

initial firing command

load

manipulate
MILS
mounted

number of rounds specified

not as center

sight

traverse
traversing bearing centered

vertical crossline

MDS 11C
071-321-1601

Skill Level 2

Prepare the M16 Plotting Board for operation as an observed chart determine initial firing data for mortars (pivot point)

GENERAL

aligned
conditions
data
determine
digits
elevation
given
LMS
index (+)
(organization
responsibility
rotate
set up
standards
time
within

BASIC

performance measures
reference point
rounded off

TECHNICAL

azimuth disc
chart BS (range)
chart DEFL (deflection)
ONS (charge)
computer
computer's record form
deflection scale
fired on
LMS rule
M16 plotting board
M34A2 sights
mortars
mounting azimuth
range
TIC mark
vernier scale

Prepare the plotting board for operation as an observed chart and determine initial firing data for mortars (pivot point)

NOS 11C
071-321-1602

Process subsequent FO corrections using M16 plotting board (pivot point)

SKILL LEVEL 2

GENERAL

BASIC

TECHNICAL

above steps
accomplish
adjustment
applies only to
as they are fired

based on

checked
circle (v)
completed
computed
conditions
contains
contains

to
watermark
directly over

order

filled out

go to the right

include
indicate
information

just as it is received

keep track of

label (v)
labeled
leave it blank

marked

one small square
operation

pencil #2
place (v)
prepared for

receive
received
record
recorded
repeat
rotate

add (drops) 25

call for fire block
chart REFL
computer's record w.t.t.
heading

deflection scale
disk

end of mission

FBC order
fire (v)
firing tables
first round plot
for deflection
FO's call for fire

heading
HBO
high explosive

illumination ammo
index (v)
index mark
initial fire command

meters
method of fire
mort to follow
mortar
1 MIL tolerance
M16 plotting board

observer corrections

range
(RDS & EDP) column
registration complete
registration point (RP)
round (1)
round of a line (2)
rounds expended
RP symbol

section
shell and fuse
subsequent commands
subsequent corrections (3)
super quick fuse

TA - 312/PT

revision 1-74

271

MOS 11C
071-321-1602

GENERAL

BASIC

TECHNICAL

standards

tell how to
the equivalent of
triangle

until mission is completed

within _____
without error

MOS 11C

071-321-1603

SKILL LEVEL 2

Prepare M16 plotting board for operation as an observed chart (below pivot point) and modified observed chart.

GENERAL

accomplish

conditions
count

determine
dish

edge
establish

given

index

observed

plot
prepare

record
responsibility

select
set up
standards

within

BASIC

index pt

performance measures
pivot point

specific reference
superimpose

TECHNICAL

azimuth

computer
coordinate system

fire direction

grid coordinates
intersection

method of plotting
modified observed chart
M16 plotting board
81-MM mortar

N-S grid line

parallel line

survey chart

targets

Prepare M16 plotting board for operation as observed chart (below pivot pt) and modified observed chart.

MOS 11C
071-321-1604

SKILL LEVEL 2

Process subsequent FO corrections using Mq6 plotting board as a modified observed chart

GENERAL

check
compute data
conditions
convert
corrections

determine

error
expended

given

prepared
process

range
record
rotate

standards
subsequent

within

BASIC

FO's correction round

TECHNICAL

call for fir block
charge
computer's record
coordinate system

deflection
deflection scale

elevation
(EOM) end of mission

FDC order
firing table

heading

method of fire
modified observed chart
mort to fire
mort to follow
mortar
M16 plotting board

reference point

shell and fuze

time setting

Process subsequent FO corrections using M16 plotting board as a modified observe chart.

MOS 11C
071-321-1605

Determine data for sheaf adjustments

GENERAL

adjacent
attained

conditions
convert

determine
disk
desregards

elevation

given

intersect

(lateral

notifies

perpendicular
procedure

range
realine
refired
request
reverses

standards

within

Determine data for sheaf adjustments

BASIC

bursts

firing data

gunner

obscures

performance measures

SKILL LEVEL 2

TECHNICAL

aiming posts
azimuth

base mortar

charge
converged sheaf

FDC equipment
flank burst
fuze setting

grid

index mark

mortar sights
mounting

open sheaf

parallel sheaf
pivot point
plotting position

sheaf
sheaf adjustment

trajectory

NOS 11C

071-321-1606

Determine data from re-registration application of corrections

SKILL LEVEL 2

GENERAL

BASIC

TECHNICAL

computed
conditions
convert
corrections

performance measures

chart range

end of mission

firing data sheet

range correction fa

target locations
tolerance

data

entire

given

posting
previously

range
regardless of
replot

standards

update
valid

whole number

Determine data from re-registration and application of corrections.

MOS 11C

071-321-1607

Record information on firing data sheet (81-mm)

GENERAL

conditions

elevation
errors

identification
information
intersection

preplanned
previously

record

significance
standards
sufficient

up-to-date

BASIC

on call

performance measures

SKILL LEVEL 2

TECHNICAL

chart data

data
DEF corr
DIR OF FIRE
drift

fire direction comput
firing corrections
firing data
fuze time setting

GRID INT.

intelligence

net corrections
mortar ALT
mortar GRID
mortar platoon 81-mm
Mt. AZ

OP GRID/OP ALT RCF
organization

target ident.
targets

Record information on firing data sheet (81-mm)

MOS 11C
071- 321-1620
Determine firing corrections

SKILL LEVEL 2

GENERAL

BASIC

TECHNICAL

adjustment
altitude
apply

performance measures
rounds

adjusted deflection
chart deflection

compensate 2d
computed
conditions
coordinate
corrections

target

deflection correction
firing data

deflection
determine
digit

LARS rule

M17 plotting board
modified

falls short

observed firing chart

given

surveyed chart

modified

target

range

set up
standards

valid

Determine firing corrections.

NJS 11C

071-321-1621

SKILL LEVEL 2

Record meteorological (MET) data using MET data sheet (81-mm mortar)

GENERAL

adjustment
assume
avoid

compensate
computation
conditions
confusion
corrections

depicted
displaces
duration of

enables
error
exceeds

given

heights

indicates

latitude
longitude

maintain
means of
message

missions

presumed

record
rest of

standards

transmission

valid

within

BASIC

atmospheric pressure

broadcast

flight of rounds
format

performance measures

TECHNICAL

air temperature density

ballistic net message

DA Form 3675
datum plane

firing tables

grid azimuth

line number

meteorological message
mortar

81-mm mortar M374A2/M35A2
ammunition

powder temperature

target

MOS 11C

071-321-1622

Determine and apply MET firing corrections (81-mm mortar)

SKILL LEVEL 2

GENERAL

available

caret number

centigrade

columns

compute

computation

conditions

contribution

decimal number

deflection

divident number

divisor number

fahrenheit

given

indicates

method

modify

multiply

previously

procedures

range

read across

record

rounded to

standards

subsequent

variations

within

BASIC

knot

performance measures

TECHNICAL

altitude

ammunition propellant

charge

chart range

cross wind

DA Form 2601-1

DA Form 3679

direction of fire

elevation

MET data corrections

mortar 81-mm

muzzle velocity

power temperature

range corrections fac
(RCF)

tabular firing tables

updating firing data

wind components

MOS 11C
071-322-1608

Prepare a Firing Chart for Operation and Determine Initial Firing Data

add
always rounded to
arrow

bottom side

calls in
chart
compass
computer
conditions
construction
convenient
counter clockwise

device
digit
distance
draw (v)

enables
engage (pin)
establish
extends across

line line
fire line
frequently

identification
indicating

known locations

labeled
left edge
lift slightly
line (n)
list (v)
located by

mark (v)
measured
message

next to

aimed
angle
angle T
angular shift
azimuth indices ballistic

ballistic

ball sign
characteristic
coordinates
coordinate system

derivation changes
direction deflection ind.

estimation
expedite

FDC list
firing chart

gauss line
graduated
gradation
graphical firing ion
GT
gun-target

impact (v)
increments
index pinhole
integral multiple
interpolation
intervals
intersection
is considered

line of sight

maneuvering
map (1:50,000)
masking tape
MILS
MIL LDC
meter (mm 107)
mounting azimuth

observes
one point
operation
opposite
over

parallel to
pencil
pencil (6M)
place (a)
plot
point
position
pricedate

reached
read off
reinforced
removed
represented
result
right shift
rotate

scale
shift
shift (v)
short of
size
specific
stationary index

right against
touches (v)
transmitted

visible

wears quickly
within

observed target
orient (v)
oriented (v)
OT line

pin
pin prick
pivot
place out
plotting pin
plastic cursor
polar coordinates
previously established

range arm
range propagate error
registration point
round (v)

sector of responsibility
shift
statistical uncertainty
superimposed

tabular listing tables
target
target grid
two surveyed locations

uncorrectable

vertex point

MOS 11C

071-322-1600

Process subsequent-FD corrections using the firing chart

GENERAL

BASIC

TECHNICAL

apply
conditions
converting
correct
determine
engaged

include
mark label
plot(v)
prepared
process
record
report
standard map
standards
to the nearest
to within

associated equipment
charge
chart data section
computer
computer's record
coordinates of mortar
positions
deflections
elevation
fire direction
firing chart
FD corrections
M mortar (107)
range
range/deflection curve
subsequent corrections
tabular firing tables
target
target grid

observed
one point
operation
opposite
over

parallel to
pencil
pencil (60)
place (n)
plot
point
position
procedure

reached
read off
reinforced
removed
represented
result
right shift
rotate

scale
shift
shift (v)
short of
size
specific
stationary index

right against
touches (v)
transmitted

visible

were quickly
within

observed target
orient (v)
oriented (v)
OT line

pin
pin prick
plot
place on
plotting pin
plastic cursor
polar coordinates
previously established

range on
range propagate error
registration plane
round (v)

sector of responsibility
shift
statistical uncertainty
superimposed

tabular listing tables
target
target grid
two surveyed locations

uncorrectable

within point

MOB 11C

071-322-1600

Process subsequent FO corrections using the firing chart

GENERAL

apply
conditions
converting
correct
determine
engaged

include
mark label
plot(v)
prepared
process
record
report
standard map
standards
to the nearest
to within

BASIC

TECHNICAL

associated equipment
charge
chart data section
computer
computer's record
coordinates of mortar
positions
deflections
elevation
fire direction
firing chart
FO correction:
M mortar (107)
range
range/deflection corre:
subsequent corrections
tabular firing tables
target
target grid

NOS 11C

071-322-1610

Determine Data For Sheaf Adjustment

applied
attained

calls for
conditions
covered by
converting

depends on
determine
disregards
distance

eliminates
equal to

fired

given

include

move

normally
notifies

obtained by

preceded by
procedures

recheck
request
reversed

selects
sends back
speed mission

technique
together
to the nearest

whenever
width

adjacent bursts
adjusted deflection
aiming circle
aiming posts
and elevation
angle T
azimuth

base mortar
bursts

cease fire
charge (n)
common deflection
compass
complex
computed
computer
converged sheaf
correct charge
corrections

deflections
deviation
directs observer

effective width
elevation

factor 100/R
FDC equipment
final adjusting point
firing data
flank bursts
fuse setting

GT line
gun target line

improper boresighting
individual
individual weapons
intersect

laid parallel
LARS rule
lateral distribution

maximum effective
meters
MILS
MIL relation formula
most accurate

observer-target
of mortars
open sheet
oriented
OT line

parallel sheet
perpendicular to direction
of fire
plot (v)
precision

range
rarely used
section
registered
registration
reaid
rounds

section of
setting of base plates
sheet adjustment
sheet corr
special corrections
specific pattern of

trajectories
the strike of
time consuming
to adjust sheet
transmits (data)
traverses

width

MOS 11C

071-322-1611

Determine Data From Re-registration and Application of Corrections to FDC Equipment

apply

changing weather
conditions
corrections

determine

erase

factors

given

include

more against

observer

place

reverse

sign of correction
strip out

to the nearest

adjust
adjusted charge
altitude correction
ammunition

base plates

chart data
compute

deflections
directive
drift blocks

end of mission

FDC equipment
firing data sheet
further settling of

gage line
GFF

initial registration
invalidate

meter
MIL

range
range bracket
re-register
registration point
registration points
renumber
re registration complete
RP

sliding cursor
splits

temperature
tolerance

update
updated

valid

MOS 11C

071-322-1612

Record information on firing data sheet (107-mm (4.2-in)

GENERAL

conditions
coordinate system
data system
digit
identification
information
maintain
on call
previously
record
reference
set up
standards

BASIC

drift
performance measure
self-explanatory

TECHNICAL

chart data
date
defl. corr.
dir. of fire line
drift line
firing corrections
firing data
grid coordinates
grid INT intersections
intelligence
military map
mortar altitude
mortar platoon
mounting azimuth
M16 plotting board
OP grid/OP alt.
organization
RCF (Range Correction Factor)
target indent
targets
time fired block

MOS 11C

071-322-1613

Record meteorological (MET) data using MET data sheet (107 MM Mortar)

GENERAL

adjustment
assuming
compensate
comprise
compute
concurrently
conditions
corrections
displaces
eliminates
error
exceeds

given
indicates
knot
make-up
means of
modify
nonstandard conditions
mission
standards
to account for
valid
within

BASIC

applicable
battalion headquarters
broadcast
performance measure

TECHNICAL

air temperature
ballistic met
density
firing tablets
first four 6-character groups
message
meteorological data
mortar unit
octant of the globe
powder temperature
projectile weight
re-registration surface-to-
surface
target

MOS 11C

071-322-1615

Determine and apply MET firing corrections

GENERAL

appears
apply
appropriate
centigrade
column
components
compute
conditions
deflection
erase
fahrenheit
given
index
modify
multiply
plus/minus
prior to
procedures
range
record
rounded to
standards
substituted
sum
variation
vary form
within

BASIC

brevity
performance measures
section sergeant

TECHNICAL

altitude
ammunition propellant
charge
chart range
computation
cursor
direction of fire
elevation
gage line
last message line
lateral wind
met data correction
mortars
muzzle velocity
projectile weight
propellant temperature
powder temperatures
range wind
sheet
surveyed range
tabular firing tablets
this message line
velocity

MOS 11C

071-382-1616

Apply registration corrections to the fire control equipment for the 107 MM mortar

GENERAL

column
conditions
construct
draw
engaged
error
given
hit
initially
perform
pertain
renumber
standards
update
valid
within

BASIC

observer
performance measures
round

TECHNICAL

ballistic plate
charge gage line
data sheet
deflection index
drift blocks
fire control equipment
firing chart
graphical firing fan
mortar
plotting pin
registration pt. (RD)
sliding cursor
trajectory
vertex pin

MOS 11C

071-322-1617

Determine data for 107-mm (4.2 in) mortar using the M16 plotting board + GPS

General

conditions

error

given

plot
prepare

renumber

slide rule

standards

Basic

performance measures

Technical

ballistic data

call for
charge
computer's record
crossline (manufactures
page line)

drift
drift blocks

graphical firing scale (GPS)

M16 Plotting board
107-mm mortar
mounting azimuth

range scale

site

tabular firing table
target
time of flight

VOCABULARY LISTS FOR THE FOLLOWING TASKS TO FOLLOW

092-503-1001

1015

1007

1006

1009

1005

081-831-1012

1017

1009

092-503-1004

2002

081-831-1008

1010

071-327-0201

071-331-0852

071-321-0505

071-326-0502

0510

0511

0503

0512

0513

5703

0600

0514

5704

071-331-0801

0802

0803

0804

0805

0806

0807

0809

0810

0811

071-329-1001

1002

1009

1003

1016

1006

1007

1008

1004

1011

1005

1012

071-311-2006

071-321-1601

1602

071-322-4212

4216

4209

APPENDIX 7

VOCABULARY (machine-generated)

Appendix 7 is the machine-generated vocabulary list. It was not useful for our purposes. It is included for a cross-reference of vocabulary.

STAC

100-4-100-3

UNITED STATES ARMY TRAINING AND OUTLINE CL. AND

FORT MONROE, VIRGINIA 23651



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1	LIGHTS	23201	23001	10124	10005	4011	1902	1405	10010	1
1	LIGHT	10101	1501							
1	LIGHT	23001	30005							
1	LIGHTS	42401								
1	LIGHTS	41101	10001	1402	1000	10103				
1	LIGHTS	42402	10002	1503						
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1	LIGHTS	42401	1001							
1	LIGHTS	10009	23001	20702	10101	1403				
1	LIGHTS	1003	201	102	42403	29003	23001	100010	1904	1407
1	LIGHTS	23001	23002	10102						
1	LIGHTS	201	23201	23003	002	402				
1	LIGHTS	1502								
1	LIGHTS	101	23701	10102						
1	LIGHTS	10004	1002	1004	20701					
1	LIGHTS	1401	10002	1002						
1	LIGHTS	20701	10002	1401						
1	LIGHTS	002	10104	1403	405	23003	25001	23202		
1	LIGHTS	1402								
1	LIGHTS	1001								
1	LIGHTS	42401								
1	LIGHTS	10010	1405	1005	42401	20706	10101			
1	LIGHTS	100020	1407	10012						
1	LIGHTS	1001	1401	10007						
1	LIGHTS	23201								
1	LIGHTS	01102	20000	23201	1407	0010	4017	206	230011	101021
1	LIGHTS	101								
1	LIGHTS	1401	10001	10105	23001					
1	LIGHTS	10001								
1	LIGHTS	42403	1004	1402	23001	10101	1503	20001		
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1	LIGHTS	101								
1	LIGHTS	1401	202	10001	10102	23201	23001	20001		
1	LIGHTS	1501								
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1	LIGHTS	10001	1001							
1	LIGHTS	1002	101							
1	LIGHTS	42403	23201							
1	LIGHTS	1401	402	23003	10106	01104	23202			
1	LIGHTS	10001	1001	10107						
1	LIGHTS	10001								
1	LIGHTS	10003	1001	30001						
1	LIGHTS	102	42403	01103	1001	101010	15011			
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5 WORD LIST BY PAGE

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2	10.1	424.1	4.42	14.24	611.14	424.5	300.2	999.11	232.4	230.8
3	10.32	5.2								101.33
4	10.1	4.11	2.7							
5	230.2	101.9	10.2		14.3	10.1				
6	10.14	4.1	611.6	230.16	207.5	101.70	100.21			
7	15.1	14.2	10.3	4.1	2.2	1.2	424.6	230.3	207.1	
8	424.1	101.4								
9	424.1	101.1	10.8	10.1						
10										
11	4.2	13.5	2.14	5.2	4.10	2.6	232.9	511.3	424.3	230.2
12	1.1									
13	10.8	4.6	2.1	611.2	230.4	207.7	101.5	100.7	113.6	
14	14.3	290.1	280.1	207.1						
15	10.1	4.3	2.1	611.4	230.2	101.11	100.6			
16	10.12									
17	15.1	14.2								
18	1.1									
19	4.14	2.4								
20	15.8	14.6	10.5	611.3	484.3	101.5	300.8	899.3		

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28 WORD LIST BY PAGE

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OS WARD LIST BY PAGE

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US WORD LIST BY PAGE

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12096	1582	10182	3071	61184	4100	14101	10082	23101	20786	13083
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12098	1584	10184	3073	61186	4102	14103	10084	23103	20788	13085
12099	1585	10185	3074	61187	4103	14104	10085	23104	20789	13086
12100	1586	10186	3075	61188	4104	14105	10086	23105	20790	13087
12101	1587	10187	3076	61189	4105	14106	10087	23106	20791	13088
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12104	1590	10190	3079	61192	4108	14109	10090	23109	20794	13091
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12115	1601	10201	3090	61203	4119	14120	10101	23120	20805	13102
12116	1602	10202	3091	61204	4120	14121	10102	23121	20806	13103
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5 5-11-105	102 1001	1 42401			
5 5-11-106	42401				
5 5-11-107	001 201	402 28001	23001		
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5 5-11-109	1010301002	1002 23004	01107		
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5 5-11-114	01101 1002	10102 23001			
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5 5-11-117	23001 20001	21001			
5 5-11-118	23001				
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5 5-11-121	10001				
5 5-11-122	20002 23001	405 20701	10001 1001	23204	
5 5-11-123	1001				
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5 5-11-125	10003 1003	101 23001	42401		
5 5-11-126	23001 20001	10103 1001	401		
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5 5-11-128	1001 42401	1002			
5 5-11-129	20001 10102	1002 1001	10001		
5 5-11-130	1003 10102				
5 5-11-131	1001 10102	23002 20703	10010 100010		
5 5-11-132	1001 23002				
5 5-11-133	1001 1001	1001 1001	201 23001	42401	
5 5-11-134	1001				
5 5-11-135	1001 1001	1002 42402	10001 10101		
5 5-11-136	1000 10002				
5 5-11-137	1000 401				
5 5-11-138	23003 23003	10001			
5 5-11-139	1001				
5 5-11-140	1001				
5 5-11-141	10102 1001				
5 5-11-142	10103 1003				
5 5-11-143	10102 23001	13002 01101	42401 401	201 1007	1002
5 5-11-144	1001				
5 5-11-145	10002 10103	23001			
5 5-11-146	1001 1001	10103			
5 5-11-147	10007				
5 5-11-148	1003 1002	10103 23001	10001 01101		
5 5-11-149	402				
5 5-11-150	01101 23001				
5 5-11-151	1002				

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JOB LANGUAGE PERFORMANCE REQUIREMENTS FOR MOS 11C
INDIRECT FIRE INFANTRYMAN(U) DEFENSE LANGUAGE INST
LACKLAND AFB TX ENGLISH LANGUAGE CENTER OCT 82

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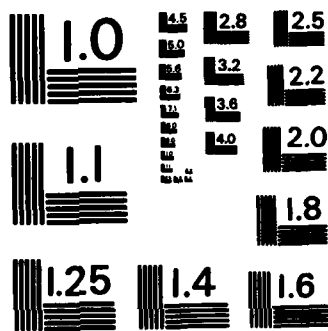
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MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

HQS WMO LIST BY PAGE

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5	1000-2000	401	402	1	23001				
5	1000-2000	1001							
5	1000-2000	101	204	406	1403	1016	2903	42406	23201-20703 10107 1504
5	1000-2000	10101							
5	1000-2000	42401							
5	1000-2000	1001	23002						
5	1000-2000	42401							
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5	1000-2000	1001							
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5	1000-2000	1002	1001	42405					
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5	1000-2000	1001	10001						
5	1000-2000	402							
5	1000-2000	42405							
5	1000-2000	1001	1001	10101					
5	1000-2000	1001	1401						
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5	1000-2000	1001							
5	1000-2000	1001							
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5	1000-2000	1003							
5	1000-2000	42401							

5 1011E	101	601	1	1003	1408	1505	2300	1010	42406	10002	
5 1011F	75901	23003	6003	402	1001	10001	10104				
5 1011G	201	23002	10003	10001	1001	42402					
5 1011H	202	1001									
5 1011I	1001										
5 1011J	10001										
5 1011K	10001	23002	1001	1402	1501	101					
5 1011L	1001										
5 1011M	1001										
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5 1011Q	2010	1010	4013	611020	42404	15045	14055	10046	801	100036	230037 20708
5 1011R	1010250	28001	30001	299010							
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5 1011T	20704	10012	801								
5 1011U	70701	42406	10005	1502	1407	10109	104	204	401	1000	23201 23005
5 1011V	1001										
5 1011W	203	10102	42402								
5 1011X	10102	1503	1401	29901							
5 1011Y	25901										
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5 1011D	101										
5 1011E	203	1001									
5 1011F	202										
5 1011G	201										
5 1011H	42402										
5 1011I	42401										
5 1011J	1001	202	14024	10010	4010	10007	15020	20001	28001	10104	424030
5 1011K	1001										
5 1011L	1001										
5 1011M	4240322003	10109	10005	14017	15057	2014	61101	10022	4013	1010	
5 1011N	101	1402	1002	42405	1502						
5 1011O	201										

APPENDIX 8

60 ECL STRUCTURES AND LEXICON

The following list of 60 ECL structures is included as an addition to the structural and lexical list. These structures and lexical items are very basic. Giving examples of each and every item would make this document much more cumbersome. Therefore to facilitate review, this list was attached. (See Section II for discussion.)

Sentences:

- | | |
|------------------|-------------------------|
| A. Declarative | statement |
| B. Interrogative | question |
| | (1) wh- questions |
| | (2) tag questions |
| | (3) yes/no questions |
| C. Imperative | command, polite request |
| D. Exclamatory | exclamation |

Sentence Complexity:

- | | |
|---------------------|--|
| A. Simple | one full subject and predicate |
| B. Compound | two or more independent clauses joined by: |
| | a. punctuation |
| | b. punctuation and conjunctive adverb |
| | c. coordinate conjunction |
| C. Complex | one or more dependent clauses and an independent clause |
| D. Compound-Complex | two or more independent clauses and one or more dependent clauses. |

Verbs:

- | | |
|----------------------------|--|
| A. Concord | subject-verb agreement |
| B. Transitive | takes an object |
| C. Intransitive | doesn't take an object |
| D. Copula | to be |
| E. Linking | connectors |
| F. Auxiliaries of tense | will, do, did |
| G. Auxiliaries of modality | should, ought to, must, have to, have got to, able to, can, may, might, could, would |
| H. Tense | present, past |
| I. Aspect | perfect, progressive |

Verbal Forms:

- | | |
|-----------------------|---------------|
| A. Present Participle | active voice |
| B. Past Participle | passive voice |

Voice:

- | | |
|------------|----------------------------|
| A. Active | subject does action |
| B. Passive | subject does not do action |
| (a) | agent expressed |
| (b) | agent not expressed |

Nouns:

A. Singular	man, pen
B. Plural	men, pens
C. Count	chairs
D. Mass	flour
E. Possessive	soldier's
F. Collective	fish

Adjectives:

A. Predicative	The tank is green.
B. Attributive	The green tank is moving.
C. Degrees of comparison	
(a) regular	big, bigger
(b) irregular	worse, worst
D. Ordinal/Cardinal Numbers	first, one

Adverbs:

A. Time/Frequency	immediately, today, ago
B. Place/Position	here, there, everywhere
C. Manner	maybe, possibly
D. Negative	no, never
E. Comparison of	nearest, harder
F. Degree	thoroughly, completely

Articles:

A. Definite	a, the
B. Indefinite	any, some

Pronouns:

A. Personal	you
B. Demonstrative	that
C. Indefinite	anybody, both, each
D. Reflexive	himself, yourself
E. Cases of	I, me, my, mine
F. Relative	who, whom, whose
G. Interrogative	who, which, what

Conjunctions:

A. Coordinating	and, but, or, nor
B. Subordinating	because, if, as, that, after
C. Correlative	either, or
D. Conjunctive adverb	therefore, furthermore

Prepositions:

A. Simple

- | | |
|---------------------------------|------------|
| (a) place | on, in |
| (b) time | in, at, on |
| (c) direction/motion | to |
| (d) manner/agent/
instrument | by, with |
| (e) measurement,
number and | of |

B. Compound:

according to, because of, by means

Vocabulary:

words from 1100 through 2400 -
Elementary and Intermediate Phase of General English
materials

Special Expressions/Idioms

"knock it off" "can it, buddy"

Verb Combinations

"two word verbs"