

Task: Compute Data for a Mark-Center-of-Sector Mission Using a Mortar Ballistic Computer

Number: 071-082-0009

Effective Date: 2002-May-06

Enlisted MOS:
11C Skill Level 2

STP:
CMF 11 (INFANTRY)
STP 7-11C14-SM-TG

Conditions: As a forward observer (FO), given a call-for-fire, an initialized mortar ballistic computer (MBC), a blank DA Form 2399 (Computer's Record); a blank DA Form 2188-R (Data Sheet); and a pencil.

Standards: Manually and correctly entered in the computer all data needed to start the grid mission; entered or changed the weapon, ammunition, and fire-command data, as sequenced and viewed; and identified the location of the center of sector.

Performance Steps

1. Enter grid mission data.
2. Enter weapon and ammunition data.
3. Compute data.

Evaluation Preparation: SETUP: At the test site, provide all equipment, materials, and information given in the task condition statement.

BRIEF SOLDIER: Tell the soldier to compute data for a mark-center-of-sector mission using a mortar ballistic computer (MBC).

Performance Measures

	<u>GO</u>	<u>NO GO</u>
1. Entered grid mission.	_____	_____
2. Entered weapon and ammunition data.	_____	_____
3. Computed data.	_____	_____

Evaluation Guidance: Score the soldier GO if he passes all performance measures. Score him NO-GO if he fails any

performance measure. If he scores NO-GO, show him what he did wrong and how to do it correctly.

References:

Number	Required	Title
FM 3-22.91	N	Mortar Gunnery
TM 9-1220-246-12&P	N	Operator's and Organizational Maintenance Manual (Including Repair Parts and Special Tools List) for Mortar Ballistics Computer Set, M23

Certifications Required: None.

Supporting Individual Tasks: None.

Supported Drills: None.