

TASK: Lay a machinegun for direction and elevation

COMMANDER/LEADER ASSESSMENT: T P U (Circle)

TASK STEPS AND PERFORMANCE MEASURES	GO	NO-GO
Lay a machinegun for direction and elevation		
1. Locate the gun position and target on a map and draw a line between the two points.		
2. Orient the map to the terrain and place the line of sight of the compass along the gun-target line drawn on the map.		
3. The leader announces the magnetic azimuth indicated by the compass index to the guns as the direction of lay.		
4. Determine the range to the mask.		
5. Determine the minimum Angle of Elevation (AE).		
6. Determine the Angle of Sight (AS).		
7. Add the AE to the AS to obtain the minimum Quadrant Elevation (QE) for mask clearance.		
8. Compare minimum QE for mask clearance with the QE to hit the target to determine if clearance exists.		
9. Once the readings have been taken, use these readings with the firing tables for the correct weapon system.		
10. Relay the gun on target using the compass and the T&E mechanism.		

*Maintain proper procedures