

RANGE ESTIMATION EXERCISE SCORECARD

For use of this form, see FM 3-22.10; the proponent agency is TRADOC.

EXERCISE NUMBER _____

NAME	RANK	DATE (YYYYMMDD)	
UNIT	WEATHER/VISIBILITY	LOCATION	SCORE

EYE ESTIMATION ± 15%		BINOCULAR ESTIMATION ± 10%		MIL-DOT RETICLE SCOPE ESTIMATION ± 5%	
1		1		1	
2		2		2	
3		3		3	
4		4		4	
5		5		5	
6		6		6	
7		7		7	
8		8		8	
9		9		9	
10		10		10	

NOTES

- a. Within 3 minutes, using the naked eye, binoculars, and the mil-dot reticle scope, the sniper estimates (in the order listed) the range to the target at each point.
- b. Once the sniper records the estimated range to the target, he cannot change it. If he estimates wrong, he is scored as such. He may only change the mil-dot reticle scope estimate before his next set of estimates are recorded.
- c. The trainer(s) encourages students to use calculators.
- d. Snipers must remember that this is an individual exercise. Any sniper who talks, or who tries to look at another sniper's scorecard, is automatically terminated from the exercise.
- e. The trainer(s) answers any questions.

TRAINER'S INITIALS	DATE (YYYYMMDD)	SNIPER'S INITIALS	DATE (YYYYMMDD)
---------------------------	------------------------	--------------------------	------------------------