

The Green Papers: Training the Infantry Small Unit

WRM Drill

Purpose

The purpose of the WRM Drill is to make Marines more proficient at range estimation. It works well for exercising the mechanics of the WRM formula, and for gaining confidence in military optics.

Standard

Estimate range within 200 meters.

Equipment

Method of measuring mils: T/O weapon with optic, binoculars, mil-reticle or similar. 10-20 pictures of tactical vehicles. Pre-made WRM cards and formulas.

Enhancement: Use this event in combination with call for fire and target location and elevation drills.

Event Description

Tape pictures of the vehicles to a wall, at some height at the floor. The size of the pictures is irrelevant—large or small pictures will have different WRM values and appear closer or further away.

Establish an ‘observer line’ some distance away. Exact distance is irrelevant—this event is easily repeatable by moving the observer line closer or further from the pictures.

Marines observe the picture in their lane through their optic and apply the WRM formula. The unit leader compares their answers against a pre-made answer key.

Best Practices

Number each picture to aid in creating an answer key.

Have the answer key complete and confirmed by a third-party prior to the event start.

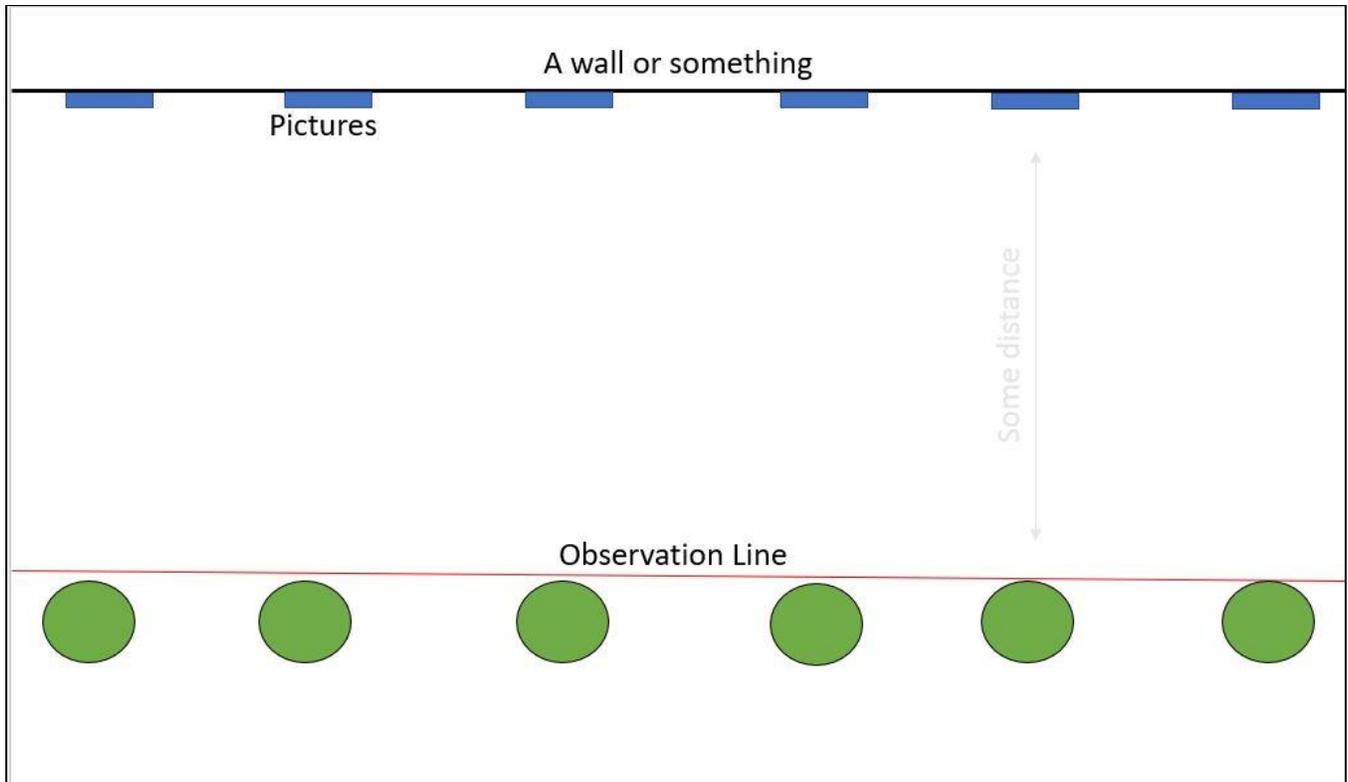
Enhancements

Pair this event with combat vehicle identification.

Nest this event within call for fire training. The Marines can be given a map and an OP location, and use their WRM data to process a call for fire. See [Target Location and Elevation Drills](#).

“There is no single ‘best’ approach to developing tactical proficiency. However, any approach should be adaptable to all echelons and to all grades.”

MCDP 1-3 *Tactics*



An example layout for the event

“The Oxford English Dictionary definition of a Green Paper is “(in the UK) a preliminary report of government proposals published to stimulate discussion.”...A Green Paper...details specific issues, and then points out possible courses of action in terms of policy and legislation...Crucially, a Green Paper contains no commitment to action, it is more a tool of stimulating discussion, but it is often the first step towards changing the law.”

What is a Green Paper? The Guardian
18 June 2009