

Scenario:

You are a forward observer on a ridgeline overlooking a valley. Suddenly, you spot an enemy bunker that is launching heavy rocket fire on friendly troops to your right flank. You need to call for an immediate fire support mission to eliminate the threat. Your estimated range to target is 2,000 meters, which gives you an OT factor of 2.0.

Use the following guide to establish a bracket. When the estimated round impact distance to the target is.....

1. More than 400 meters, add or drop 800 meters.
2. More than 200 but less than 400 meters, add or drop 400 meters.
3. More than 100 but less than 200 meters, add or drop 200 meters.
4. Less than 100 meters, add or drop 100 meters.
5. Add or drop 50 meters and announce "Fire for Effect."

OT Factor MIL Relation Formula

Angular deviation x OT factor = horizontal adjustment