

FIND UNKNOWN RANGE USING MIL RELATION "WORM" FORMULA

NOTE: For MIL Relation Formula, the width or length of the target (W) must be known.

STEP	ACTION
1	Measure the target width using binoculars' mil scale (m)
2	Divide target width in meters (W) by mil width (m) to find range (R)
3	Round R to nearest tenth; multiply by 1000 for range to target
4	Remember $R = \frac{W}{m}$