

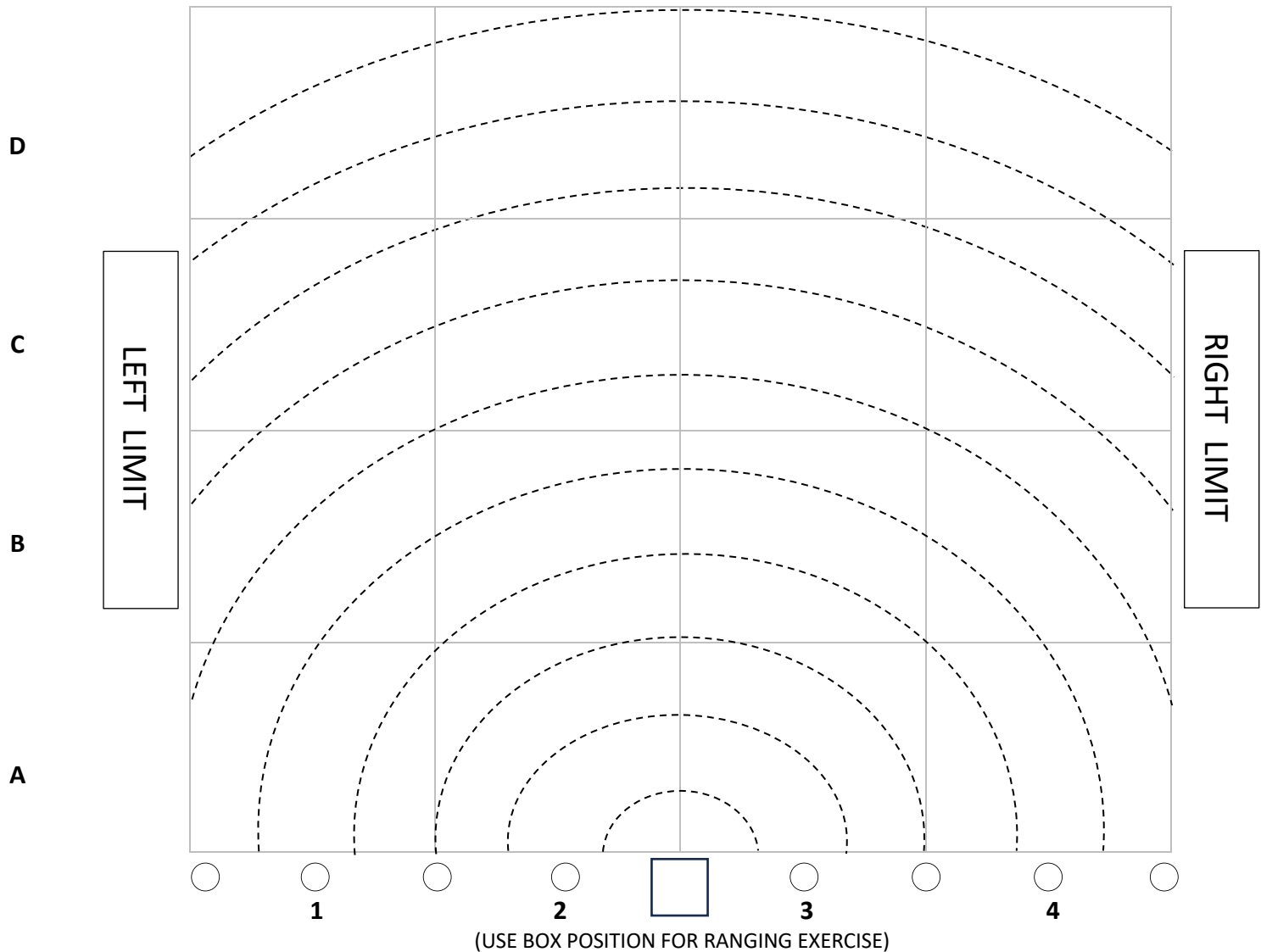


INSTRUCTIONS: Use grid to make a map of area being Observed or Ranged for practice. For OBSERVATION exercise place small objects (2-6" in width/length) in area partially exposed, and/or at different angles. Snipers should SCAN EACH GRID FROM RIGHT TO LEFT-BOTTOM TO TOP-before moving to NEW GRID. For RANGING, naked eye guess DISTANCES FIRST, then reticle, then laser. Snipers must be given KNOWN SIZE of OBJECTS in INCHES for RANGING

RANGING EXERCISE AND/OR OBSERVATION EXERCISE

*WRITE RANGE NEXT TO KNOWN OBJECT Example: (100 / 110 / 114) = NAKED EYE/RETICLE/LASER (DISTANCE IN YARDS)

NAME: _____
 DATE: / /



- LIST ITEMS FOUND/or KNOWN OBJECT & SIZE**
- 1.
 - 2.
 - 3.
 - 4.
 - 5.
 - 6.
 - 7.
 - 8.
 - 9.
 - 10.

○
 MARK YOUR POSITION RELATIVE TO OWN PERSPECTIVE OF AREA FOR OBSERVATION EXERCISE. AFTER INITIAL SKETCH OBSERVE FROM DIFFERENT POSITIONS (HIGH & LOW LEVEL)

MIL RETICLE FORMULA: KNOWN OBJECT SIZE (INCHES) DIVIDED BY SIZE (MEASURED MILS) X 27.7 = RANGE
 MOA RETICLE FORMULA: KNOWN OBJECT SIZE (INCHES) DIVIDED BY SIZE (MEASURED MOA) X 95.5 = RANGE

TIME LIMIT IN MINUTES: _____

(USE BOX POSITION FOR RANGING EXERCISE)