

## MEASUREMENT UNIT – SEGMENT BISECTORS

Bisect: \_\_\_\_\_ in \_\_\_\_\_

Segment Bisector: \_\_\_\_\_ a \_\_\_\_\_ in \_\_\_\_\_

$\overline{AB}$  bisects  $\overline{CD}$  at E.

$\overline{EF}$  is bisected by  $\overline{GH}$  at J.

1. Given that  $\overline{BD}$  bisects  $\overline{AC}$  at E, find AC if BE = 15 and AE = 12.

2. Given that  $\overline{LM}$  is bisected by  $\overline{OP}$  at N, find LN if NO = 4 and LM = 9