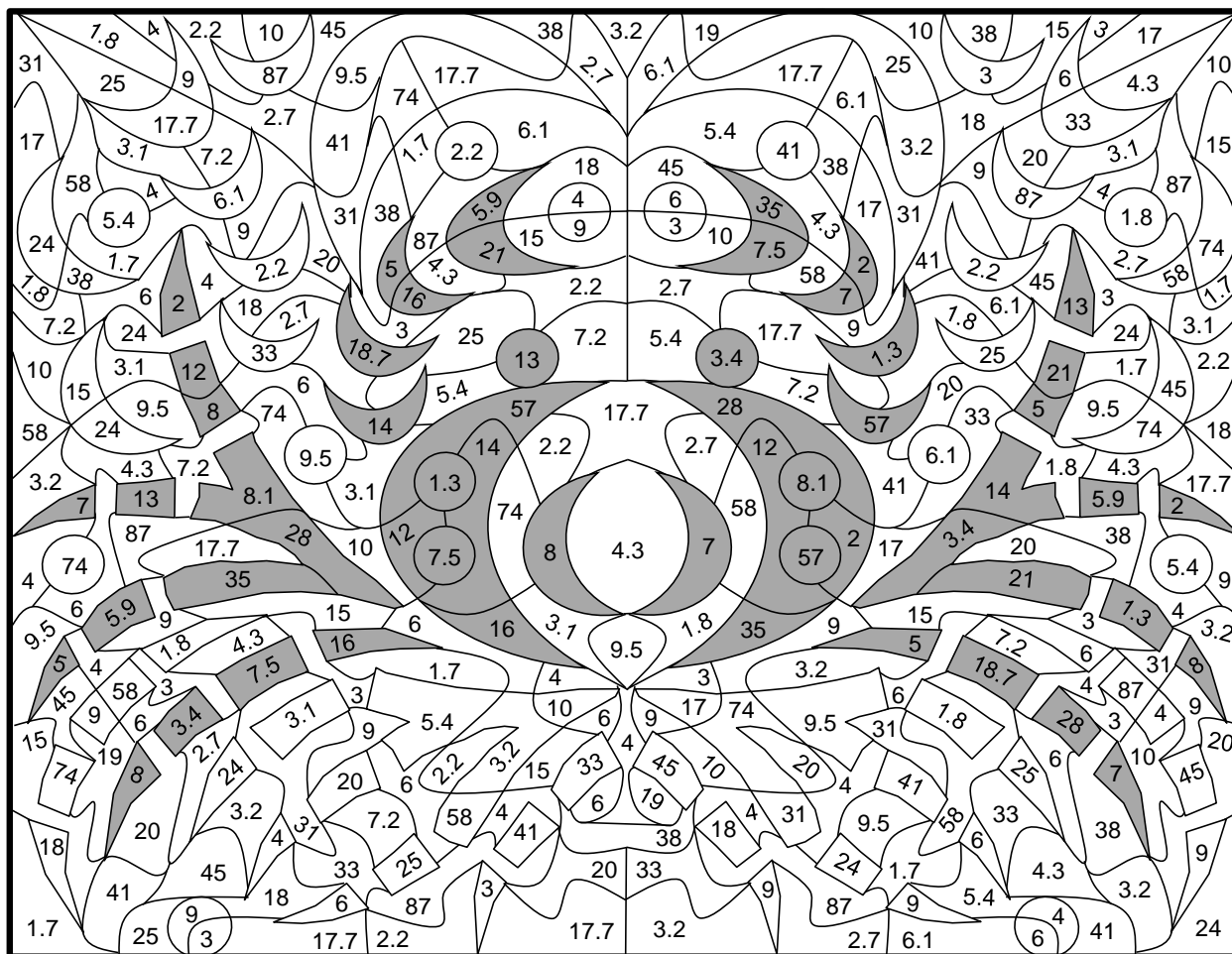
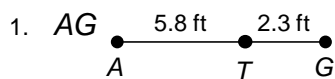


ANSWER, FIND, AND SHADE
LINEAR MEASURE

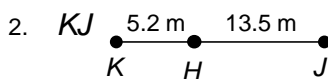
ANSWERS



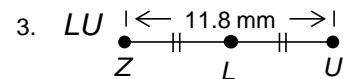
Find the measurement of each segment. All answers are in decimal form and figures are not drawn to scale.



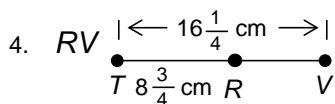
8.1 ft



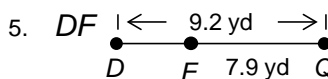
18.7 m



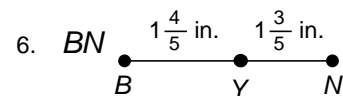
5.9 mm



7.5 cm



1.3 yd



3.4 in.

Find the value of x and PW if W is between P and S . Shade both answers for each problem.

7. $PW = 4x + 13$, $WS = 19x$, and $PS = 59$

$x = 2$ $PW = 21$

8. $PW = 7x$, $WS = 5x$, and $PS = 60$

$x = 5$ $PW = 35$

9. $PW = 6x - 21$, $WS = 3x - 1$, and $PS = 95$

$x = 13$ $PW = 57$

10. $PW = 4x$, $WS = 8x$, and $PS = 84$

$x = 7$ $PW = 28$

Use the number line to find each measure.

11. AE

14

12. CG

16

13. AD

8

14. DF

12

