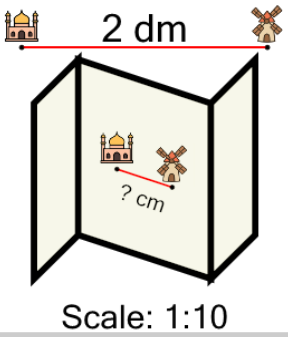
Name

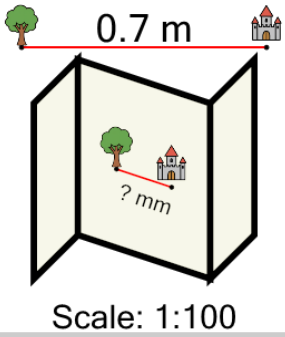
Metric Unit Scale on Map - Find Map Measurement - Power of 10 (less than 1000) - Change Unit

1 The map has a scale of 1:10. How many centimeters on the map would represent 2 dm?



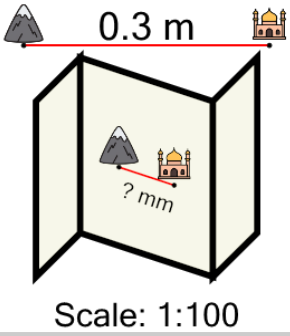
A	B
0.2 cm	2,000 cm
C	D
0.02 cm	2 cm

2 The map has a scale of 1:100. How many millimeters on the map would represent 0.7 m?



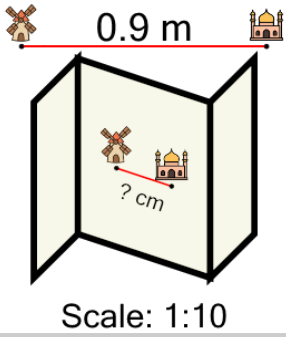
A	B
7 mm	7,000 mm
C	D
0.007 mm	0.7 mm
E	F
700 mm	70 mm

3 The map has a scale of 1:100. How many millimeters on the map would represent 0.3 m?



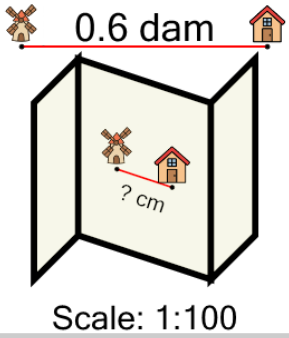
A	B
3,000 mm	300 mm
C	D
30 mm	0.003 mm
E	
3 mm	

4 The map has a scale of 1:10. How many centimeters on the map would represent 0.9 m?



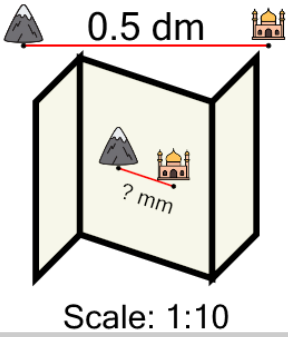
A	B
9 cm	90 cm
C	D
0.9 cm	9,000 cm
E	
0.09 cm	

5 The map has a scale of 1:100. How many centimeters on the map would represent 0.6 dam?



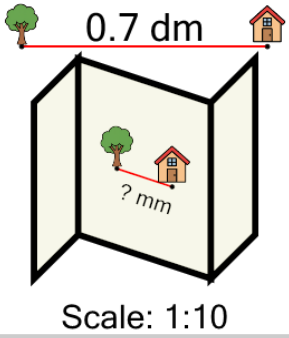
A	B
600 cm	60 cm
C	D
0.006 cm	6,000 cm
E	F
0.6 cm	6 cm

6 The map has a scale of 1:10. How many millimeters on the map would represent 0.5 dm?



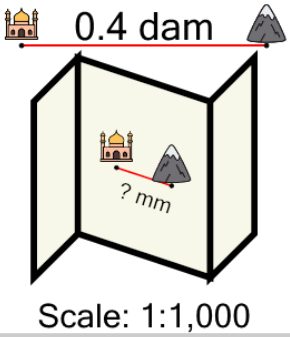
A	B
0.05 mm	5 mm
C	D
0.5 mm	0.005 mm
E	F
5,000 mm	50 mm

7 The map has a scale of 1:10. How many millimeters on the map would represent 0.7 dm?



A	B
7 mm	700 mm
C	D
0.007 mm	70 mm

8 The map has a scale of 1:1,000. How many millimeters on the map would represent 0.4 dam?



A	B
0.004 mm	0.04 mm
C	D
400 mm	40 mm
E	
4 mm	