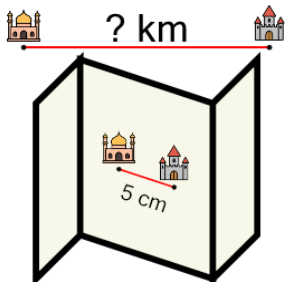




Metric Unit Scale on Map - Find Actual - Power of 10 (to 1000000) - Change Unit

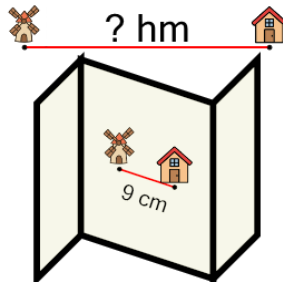
- 1** The map has a scale of 1:10,000. How many kilometers would 5 cm on the map represent?



Scale: 1:10,000

A	0.05 km	B	50 km
C	500 km	D	0.005 km
E	0.5 km		

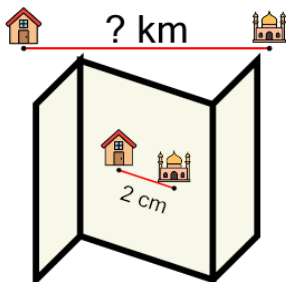
- 2** The map has a scale of 1:10,000. How many hectometers would 9 cm on the map represent?



Scale: 1:10,000

A	9,000 hm	B	0.09 hm
C	900 hm	D	9 hm
E	90 hm		

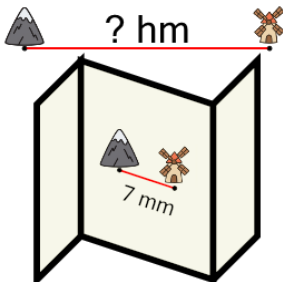
- 3** The map has a scale of 1:10,000. How many kilometers would 2 cm on the map represent?



Scale: 1:10,000

A	0.002 km	B	2 km
C	0.2 km	D	20 km
E	0.02 km		

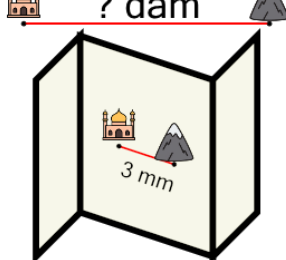
- 4** The map has a scale of 1:10,000. How many hectometers would 7 mm on the map represent?



Scale: 1:10,000

A	0.07 hm	B	0.007 hm
C	0.7 hm	D	70 hm
E	0.0007 hm		

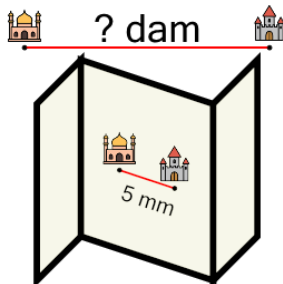
- 5** The map has a scale of 1:100,000. How many decameters would 3 mm on the map represent?



Scale: 1:100,000

A	300 dam	B	30 dam
C	30,000 dam	D	0.03 dam

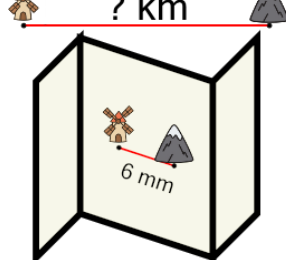
- 6** The map has a scale of 1:1,000. How many decameters would 5 mm on the map represent?



Scale: 1:1,000

A	5 dam	B	0.5 dam
C	0.005 dam	D	0.05 dam
E	500 dam		

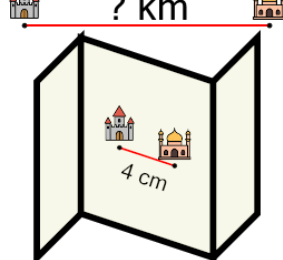
- 7** The map has a scale of 1:100,000. How many kilometers would 6 mm on the map represent?



Scale: 1:100,000

A	0.0006 km	B	600 km
C	0.006 km	D	0.06 km
E	0.6 km		

- 8** The map has a scale of 1:100,000. How many kilometers would 4 cm on the map represent?



Scale: 1:100,000

A	400 km	B	0.004 km
C	0.4 km	D	0.04 km
E	4,000 km	F	4 km