



## examGenome Flashcard on Long Division

No.	Question	Answer
1	A map has a scale of 1 cm : 10 km. If two cities are 3 cm apart on the map, what is the real distance between them?	30 km
2	On a map with scale 1:50,000, 1 cm represents how many kilometers? (Note: 1 km = 100,000 cm)	0.5 km
3	The scale of a map is 1 cm : 5 km. What distance on the map represents 25 km in real life?	5 cm
4	A map uses a scale of 1:25,000. How many meters in real life does 4 cm on the map represent? (1 m = 100 cm)	1,000 meters
5	On a map with scale 1 cm : 2 km, two towns are 6.5 cm apart. What is the actual distance?	13 km
6	A map scale is given as 1:100,000. What real distance in kilometers is represented by 7 cm on the map?	7 km
7	If 2 cm on a map represents 8 km in real life, what is the map scale in the form 1 cm : ___ km?	1 cm : 4 km
8	A map has a scale of 1:20,000. How many kilometers does 10 cm represent?	2 km
9	On a map, 5 cm represents 15 km. What is the scale in the form 1 cm : ___ km?	1 cm : 3 km
10	A map scale is 1 cm : 25 km. What map distance represents 100 km?	4 cm