

Find an actual distance from a scale drawing

NAME	DATE	SCORE / 10
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1

On a map, 1 centimetre stands for 25 kilometres. Two towns are 6.5 centimetres apart on the map. How many kilometres apart are the real towns?

2

A map has a scale of 1:200,000. A trail is 9 cm long on the map. How long is the real trail, in kilometres?

3

On a map, 1 cm stands for 3 km. A lake is 5.5 cm long on the map. How long is the real lake, in kilometres?

4

On a floor plan, 1 centimetre stands for 5 metres. A room is 5.5 centimetres long on the plan. How long is the real room, in metres?

5

On a map, 1 centimetre stands for 50 kilometres. Two towns are 7.5 centimetres apart on the map. How many kilometres apart are the real towns?

6

A map has a scale of 1:25,000. A trail is 12 cm long on the map. How long is the real trail, in kilometres?

- 7** On a map, 1 centimetre stands for 10 kilometres. Two towns are 6 centimetres apart on the map. How many kilometres apart are the real towns?

- 8** On a map, 1 cm stands for 4 km. A lake is 1.5 cm long on the map. How long is the real lake, in kilometres?

- 9** On a map, 1 cm stands for 2 km. A lake is 5.5 cm long on the map. How long is the real lake, in kilometres?

- 10** A map has a scale of 1:50,000. A trail is 5 cm long on the map. How long is the real trail, in kilometres?

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1	162.5
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3	16.5
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5	375
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7	60
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9	11
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2	18
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4	27.5
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6	3
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8	6
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10	2.5
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