

a Map scale 1 cm to 5 km. Find the real length of 3 cm on the map <u>15 km</u> a map length to a real length	b Map scale 1 cm to 5 km. How long is 20 km on the map? <u>4 cm</u> a real length to a map length	c Map scale 2 cm to 1 km. Find the real length of 7 cm on the map <u>3.5 km</u> a scale that does not start at 1	d Map scale 1 : 100. Find the real length of 4 cm on the map, in metres <u>4 m</u> a ratio scale: the same units
e Map scale 1 : 50 000. Find the real length of 6 cm on the map, in km <u>3 km</u> a ratio scale in cm to km	f Map scale 1 : 25 000. How long is 2 km on the map, in cm? <u>8 cm</u> real to map with a ratio scale	g Write the scale 1 cm to 250 m in the form 1 : n <u>1 : 25 000</u> a scale in words as a ratio	h 4 cm on the map is 2 km. Write the scale in the form 1 : n <u>1 : 50 000</u> the scale from two lengths
i Map scale 1 : 50 000. How long is 750 m on the map, in cm? <u>1.5 cm</u> metres to a map length in cm	j On which map scale is 1 km shown longer, 1 : 10 000 or 1 : 50 000? <u>1 : 10 000</u> a bigger n gives a smaller map	k 6 cm on a 1 : 50 000 map. Find the length on a 1 : 25 000 map <u>12 cm</u> the same length on another scale	l Scale 1 cm to 5 m. Find the real area of a 3 cm by 2 cm rectangle <u>150 m²</u> an area from a scale drawing

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