

Map scales

Exit ticket **ANSWERS** Name _____

- 1 1 cm represents 5 km.
A lake is 7 cm long on the map.
Find its real length.

	Map (cm)	Real (km)	
1	1	5	} × 7 3
2	7	35	
1	Write the scale.		
2	Write what you know.		
3	Multiply both by the same.		

- 2 1 cm represents 2 km.
A road is 16 km long.
How long is it on the map?

	Map (cm)	Real (km)	
1	1	2	} × 8 3
2	8	16	

- 3 1 cm represents 3 m. A hall is 9 cm long on the plan.
How long is the real hall?

27 m

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