

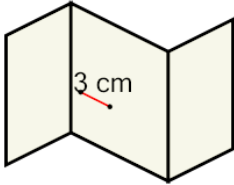


Math worksheet on 'Metric Unit Scale on Map - Find / - Less than 1000 - Change Unit (Level 1)'. Part of broader unit on 'Measurement Conversion and Map - Advanced - Metric'

Learn online:

app.mobius.academy/math/units/measurement_unit_conversion_and_scale_advance

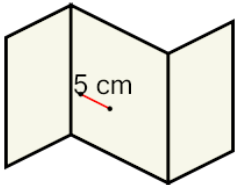
1 The map has a scale of 1:50. How many meters would 3 cm on the map represent?



Scale: 1:50

a	150 m	b	0.015 m
c	1.5 m	d	15 m
e	1,500 m		

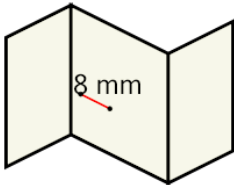
2 The map has a scale of 1:7,000. How many meters would 5 cm on the map represent?



Scale: 1:7,000

a	3.5 m	b	350,000 m
c	35 m	d	350 m
e			

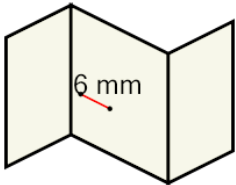
3 The map has a scale of 1:200. How many meters would 8 mm on the map represent?



Scale: 1:200

a	16 m	b	1,600 m
c	0.016 m	d	0.16 m
e	1.6 m		

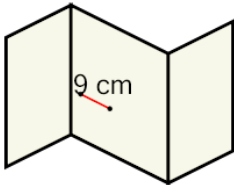
4 The map has a scale of 1:6,000. How many decameters would 6 mm on the map represent?



Scale: 1:6,000

a	0.36 dam	b	3.6 dam
c	0.036 dam	d	0.0036 dam
e	36 dam		

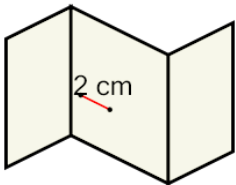
5 The map has a scale of 1:900. How many meters would 9 cm on the map represent?



Scale: 1:900

a	0.081 m	b	81 m
c	0.81 m	d	8,100 m
e	810 m	f	81,000 m

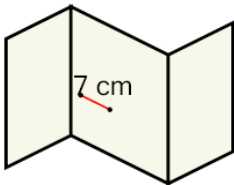
6 The map has a scale of 1:6,000. How many meters would 2 cm on the map represent?



Scale: 1:6,000

a	120,000 m	b	0.12 m
c	12 m	d	12,000 m
e	120 m		

7 The map has a scale of 1:20. How many decimeters would 7 cm on the map represent?



Scale: 1:20

a	1,400 dm	b	1.4 dm
c	14 dm	d	0.014 dm
e	0.14 dm	f	14,000 dm