

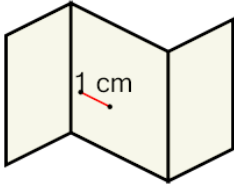


Math worksheet on 'Metric Unit Scale on Map - Find / - Less than 1000 - Change Single Unit (Level 1)'. Part of a broader unit on 'Measurement Conversion and Map - Advanced - Metric'

Learn online:

app.mobius.academy/math/units/measurement_unit_conversion_and_scale_advance

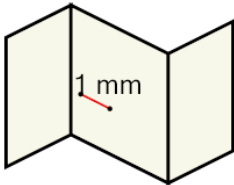
1 The map has a scale of 1:300. How many decameters would 1 cm on the map represent?



Scale: 1:300

a 0.3 dam	b 0.0003 dam
c 300 dam	d 0.003 dam
e 0.03 dam	

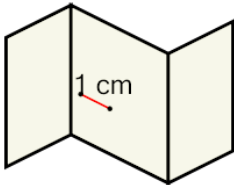
2 The map has a scale of 1:50. How many centimeters would 1 mm on the map represent?



Scale: 1:50

a 0.05 cm	b 500 cm
c 5 cm	d 0.005 cm
e 0.5 cm	

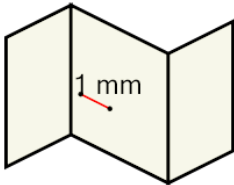
3 The map has a scale of 1:80. How many meters would 1 cm on the map represent?



Scale: 1:80

a 0.8 m	b 8 m
c 0.08 m	d 800 m
e 0.0008 m	

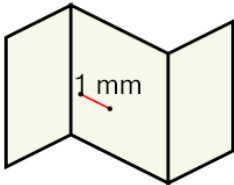
4 The map has a scale of 1:4,000. How many meters would 1 mm on the map represent?



Scale: 1:4,000

a 0.04 m	b 0.004 m
c 4,000 m	d 400 m
e 40 m	f 4 m

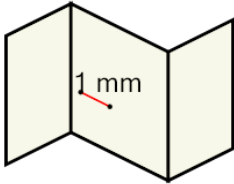
5 The map has a scale of 1:500. How many meters would 1 mm on the map represent?



Scale: 1:500

a 500 m	b 50 m
c 0.0005 m	d 0.05 m
e 5 m	f 0.5 m

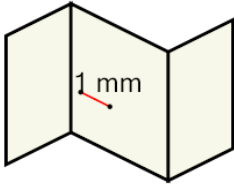
6 The map has a scale of 1:9,000. How many decameters would 1 mm on the map represent?



Scale: 1:9,000

a 0.9 dam	b 0.09 dam
c 0.0009 dam	d 90 dam
e 900 dam	f 0.009 dam

7 The map has a scale of 1:700. How many centimeters would 1 mm on the map represent?



Scale: 1:700

a 7,000 cm	b 0.07 cm
c 0.7 cm	d 70,000 cm
e 70 cm	