

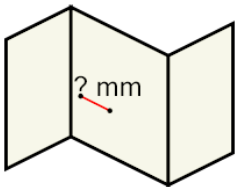


Math worksheet on 'Metric Unit Scale on Map - Fine Map Measurement - Power of 10 (less than 1000) - Same Unit (Level 1)'. Part of a broader unit on 'Measurement Conversion and Map Scale - Intro - Metric'

Learn online:

app.mobius.academy/math/units/measurement-unit-conversion-and-scale-intro-metric

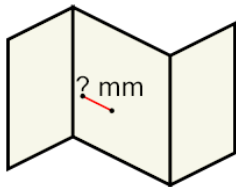
2 The map has a scale of 1:1,000. How many millimeters on the map would represent 6,000 mm?



Scale: 1:1,000

a	6 mm	b	60 mm
c	0.006 mm	d	6,000 mm
e	0.6 mm		

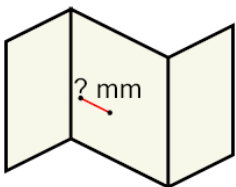
3 The map has a scale of 1:100. How many millimeters on the map would represent 800 mm?



Scale: 1:100

a	0.8 mm	b	8,000 mm
c	8 mm	d	80 mm
e			

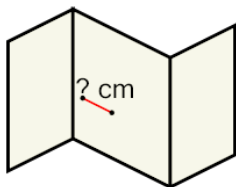
4 The map has a scale of 1:10. How many millimeters on the map would represent 80 mm?



Scale: 1:10

a	0.08 mm	b	80 mm
c	0.008 mm	d	8 mm
e	800 mm		

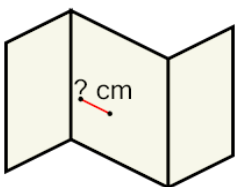
5 The map has a scale of 1:10. How many centimeters on the map would represent 90 cm?



Scale: 1:10

a	0.009 cm	b	9 cm
c	900 cm	d	0.9 cm
e	9,000 cm		

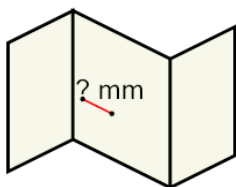
6 The map has a scale of 1:100. How many centimeters on the map would represent 300 cm?



Scale: 1:100

a	3 cm	b	30 cm
c	0.03 cm	d	300 cm
e	0.3 cm		

7 The map has a scale of 1:10. How many millimeters on the map would represent 70 mm?



Scale: 1:10

a	0.07 mm	b	7 mm
c	7,000 mm	d	0.7 mm
e	0.007 mm		