

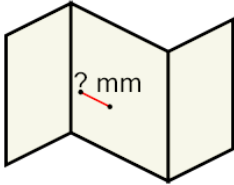


Math worksheet on 'Metric Unit Scale on Map - Fine Map Measurement - Less than 1000 - Same Unit (Level 1)'. Part of a broader unit on 'Measurement Conversion and Map Scale - Intro - Metric'

Learn online:

app.mobius.academy/math/units/measurement_unit_conversion_and_scale_intro_metric

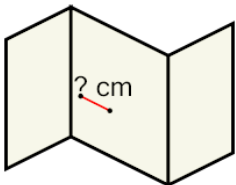
1 The map has a scale of 1:3,000. How many millimeters on the map would represent 27,000 mm?



Scale: 1:3,000

a 9,000 mm	b 9 mm
c 0.009 mm	d 90 mm
e 900 mm	

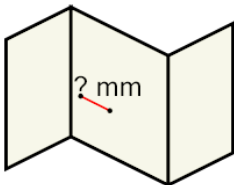
2 The map has a scale of 1:40. How many centimeters on the map would represent 200 cm?



Scale: 1:40

a 0.5 cm	b 500 cm
c 0.005 cm	d 5,000 cm
e 5 cm	

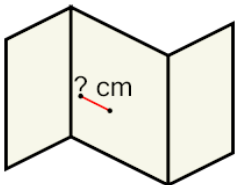
3 The map has a scale of 1:300. How many millimeters on the map would represent 600 mm?



Scale: 1:300

a 0.2 mm	b 20 mm
c 2 mm	d 200 mm

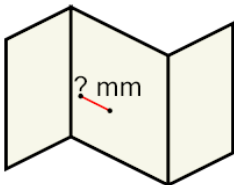
4 The map has a scale of 1:3,000. How many centimeters on the map would represent 18,000 cm?



Scale: 1:3,000

a 0.006 cm	b 0.06 cm
c 6 cm	d 600 cm

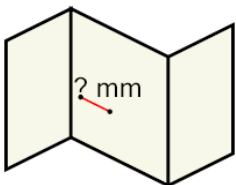
5 The map has a scale of 1:900. How many millimeters on the map would represent 4,500 mm?



Scale: 1:900

a 5,000 mm	b 0.5 mm
c 5 mm	d 50 mm

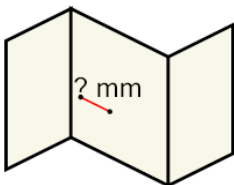
6 The map has a scale of 1:9,000. How many millimeters on the map would represent 27,000 mm?



Scale: 1:9,000

a 0.03 mm	b 3 mm
c 30 mm	d 3,000 mm

7 The map has a scale of 1:40. How many millimeters on the map would represent 120 mm?



Scale: 1:40

a 0.003 mm	b 30 mm
c 3 mm	d 0.3 mm
e 300 mm	f 3,000 mm