

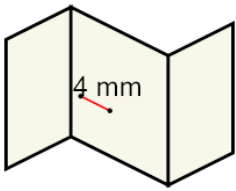


Math worksheet on 'Metric Unit Scale on Map - Fine Actual - Power of 10 (less than 1000) - Same Unit (Level 1)'. Part of a broader unit on 'Measurement Conversion and Map Scale - Intro - Metric'

Learn online:

[app.mobius.academy/math/units/measurement\\_unit\\_conversion\\_and\\_scale\\_intro\\_m](http://app.mobius.academy/math/units/measurement_unit_conversion_and_scale_intro_m)

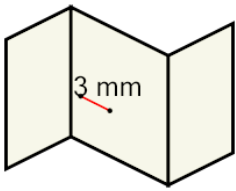
**2** The map has a scale of 1:1,000. How many millimeters would 4 mm on the map represent?



Scale: 1:1,000

<b>a</b>	400 mm
<b>b</b>	40 mm
<b>c</b>	400,000 mm
<b>d</b>	4,000,000 mm
<b>e</b>	4,000 mm

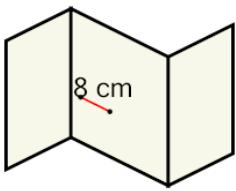
**4** The map has a scale of 1:1,000. How many millimeters would 3 mm on the map represent?



Scale: 1:1,000

<b>a</b>	300,000 mm	<b>b</b>	3 mm
<b>c</b>	30 mm	<b>d</b>	3,000 mm
<b>e</b>	300 mm		

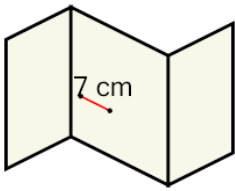
**6** The map has a scale of 1:1,000. How many centimeters would 8 cm on the map represent?



Scale: 1:1,000

<b>a</b>	800 cm
<b>b</b>	8,000,000 cm
<b>c</b>	800,000 cm
<b>d</b>	80,000 cm
<b>e</b>	8,000 cm

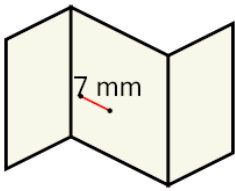
**1** The map has a scale of 1:10. How many centimeters would 7 cm on the map represent?



Scale: 1:10

<b>a</b>	70,000 cm	<b>b</b>	7,000 cm
<b>c</b>	0.7 cm	<b>d</b>	700 cm
<b>e</b>	70 cm		

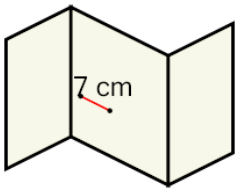
**3** The map has a scale of 1:100. How many millimeters would 7 mm on the map represent?



Scale: 1:100

<b>a</b>	0.7 mm	<b>b</b>	70 mm
<b>c</b>	70,000 mm	<b>d</b>	7 mm
<b>e</b>	7,000 mm	<b>f</b>	700 mm

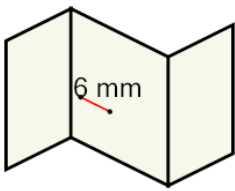
**5** The map has a scale of 1:100. How many centimeters would 7 cm on the map represent?



Scale: 1:100

<b>a</b>	700 cm	<b>b</b>	70,000 cm
<b>c</b>	7 cm	<b>d</b>	70 cm

**7** The map has a scale of 1:10. How many millimeters would 6 mm on the map represent?



Scale: 1:10

<b>a</b>	0.06 mm	<b>b</b>	6 mm
<b>c</b>	60 mm	<b>d</b>	600 mm
<b>e</b>	0.6 mm		