

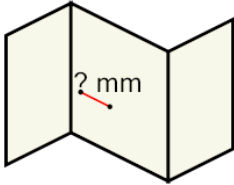


Math worksheet on 'Metric Unit Scale on Map - Find Measurement - Less than 1000 - Change Single L (Level 1)'. Part of a broader unit on 'Measurement Conversion and Map Scale - Advanced - Metric

Learn online:

[app.mobius.academy/math/units/measurement\\_unit\\_conversion\\_and\\_scale\\_advance](http://app.mobius.academy/math/units/measurement_unit_conversion_and_scale_advance)

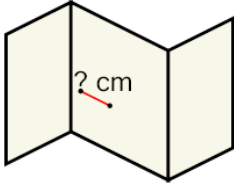
**1** The map has a scale of 1:90. How many millimeters on the map would represent 9 cm?



Scale: 1:90

<b>a</b>	0.001 mm	<b>b</b>	100 mm
<b>c</b>	0.1 mm	<b>d</b>	10 mm
<b>e</b>	1 mm		

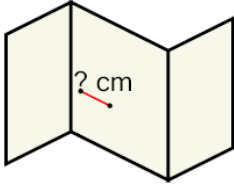
**2** The map has a scale of 1:30. How many centimeters on the map would represent 0.3 m?



Scale: 1:30

<b>a</b>	1,000 cm	<b>b</b>	1 cm
<b>c</b>	10 cm	<b>d</b>	0.01 cm
<b>e</b>	0.001 cm		

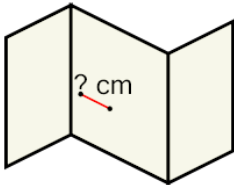
**3** The map has a scale of 1:6,000. How many centimeters on the map would represent 60 m?



Scale: 1:6,000

<b>a</b>	100 cm	<b>b</b>	1 cm
<b>c</b>	10 cm	<b>d</b>	1,000 cm
<b>e</b>	0.01 cm		

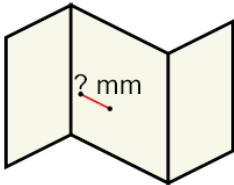
**4** The map has a scale of 1:700. How many centimeters on the map would represent 70 dm?



Scale: 1:700

<b>a</b>	10 cm	<b>b</b>	1,000 cm
<b>c</b>	0.001 cm	<b>d</b>	1 cm
<b>e</b>	0.1 cm	<b>f</b>	100 cm

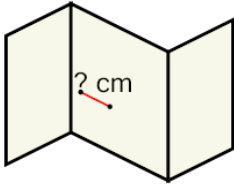
**5** The map has a scale of 1:2,000. How many millimeters on the map would represent 0.2 dm?



Scale: 1:2,000

<b>a</b>	100 mm	<b>b</b>	0.001 mm
<b>c</b>	1,000 mm	<b>d</b>	1 mm
<b>e</b>	0.01 mm		

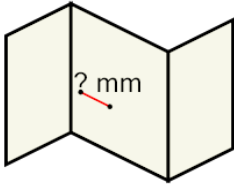
**6** The map has a scale of 1:80. How many centimeters on the map would represent 0.8 m?



Scale: 1:80

<b>a</b>	0.001 cm	<b>b</b>	1 cm
<b>c</b>	1,000 cm	<b>d</b>	0.1 cm

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



Scale: 1:70

<b>a</b>	100 mm	<b>b</b>	10 mm
<b>c</b>	0.1 mm	<b>d</b>	0.01 mm
<b>e</b>	1 mm		