

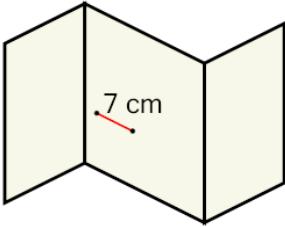


Math worksheet on 'Metric Unit Scale on Map - Find - To 1000000 - Change Unit (Level 1)'. Part of a bro: unit on 'Measurement Conversion and Map Scale Advanced - Metric'

Learn online:

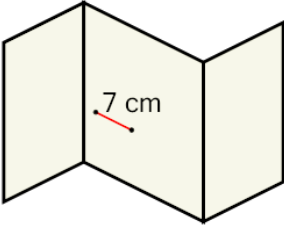
[app.mobius.academy/math/units/measurement\\_unit\\_conversion\\_and\\_scale\\_advance](http://app.mobius.academy/math/units/measurement_unit_conversion_and_scale_advance)

**1** 7 cm on the map represents 6.3 km. What is the scale of the map?



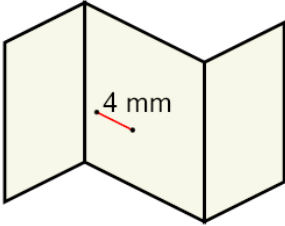
<b>a</b>	1:9,000,000	<b>b</b>	1:900
<b>c</b>	1:9,000	<b>d</b>	1:90,000
<b>e</b>	1:90		

**2** 7 cm on the map represents 420 km. What is the scale of the map?



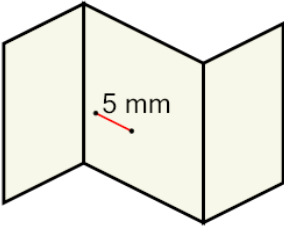
<b>a</b>	1:6,000,000
<b>b</b>	1:60,000
<b>c</b>	1:60,000,000

**3** 4 mm on the map represents 16 km. What is the scale of the map?



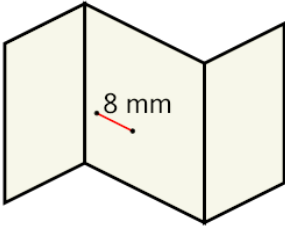
<b>a</b>	1:4,000,000
<b>b</b>	1:40,000
<b>c</b>	1:40,000,000
<b>d</b>	1:4,000,000,000
<b>e</b>	1:400,000
<b>f</b>	1:4,000

**4** 5 mm on the map represents 450 dm. What is the scale of the map?



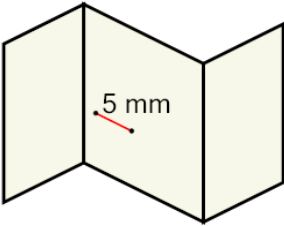
<b>a</b>	1:9,000	<b>b</b>	1:9,000,000
<b>c</b>	1:90	<b>d</b>	1:90,000

**5** 8 mm on the map represents 48 km. What is the scale of the map?



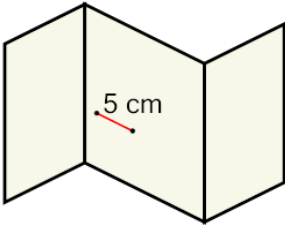
<b>a</b>	1:6,000,000
<b>b</b>	1:6,000
<b>c</b>	1:600,000
<b>d</b>	1:60,000
<b>e</b>	1:6,000,000,000

**6** 5 mm on the map represents 25 m. What is the scale of the map?



<b>a</b>	1:5	<b>b</b>	1:50,000
<b>c</b>	1:500,000	<b>d</b>	1:5,000
<b>e</b>	1:5,000,000	<b>f</b>	1:50

**7** 5 cm on the map represents 1.5 hm. What is the scale of the map?



<b>a</b>	1:300,000	<b>b</b>	1:3
<b>c</b>	1:3,000	<b>d</b>	1:3,000,000
<b>e</b>	1:300	<b>f</b>	1:30,000