

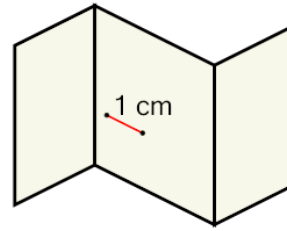


Math worksheet on 'Metric Unit Scale on Map - Fine Scale - Power of 10 (to 1000000) - Change Single Unit (Level 1)'. Part of a broader unit on 'Measurement Conversion and Map Scale - Intro - Metric'

Learn online:

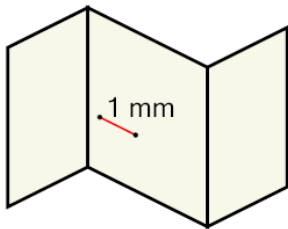
[app.mobius.academy/math/units/measurement\\_unit\\_conversion\\_and\\_scale\\_intro\\_m](http://app.mobius.academy/math/units/measurement_unit_conversion_and_scale_intro_m)

**1** 1 cm on the map represents 1 hm. What is the scale of the map?



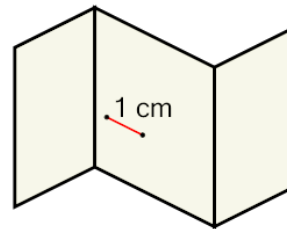
<b>a</b>	1:100,000
<b>b</b>	1:1,000,000
<b>c</b>	1:10,000,000
<b>d</b>	1:10,000

**2** 1 mm on the map represents 10 m. What is the scale of the map?



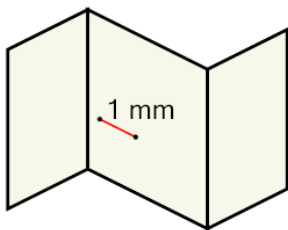
<b>a</b>	1:1,000,000
<b>b</b>	1:10,000
<b>c</b>	1:100
<b>d</b>	1:10
<b>e</b>	1:10,000,000

**3** 1 cm on the map represents 1 km. What is the scale of the map?



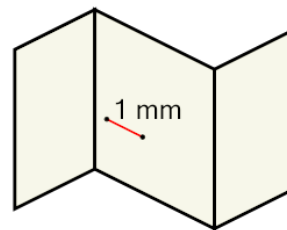
<b>a</b>	1:100
<b>b</b>	1:1,000
<b>c</b>	1:10,000
<b>d</b>	1:10,000,000
<b>e</b>	1:100,000,000
<b>f</b>	1:100,000

**4** 1 mm on the map represents 1 km. What is the scale of the map?



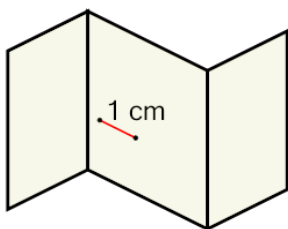
<b>a</b>	1:100,000
<b>b</b>	1:100,000,000
<b>c</b>	1:1,000
<b>d</b>	1:1,000,000
<b>e</b>	1:10,000,000

**5** 1 mm on the map represents 1 dam. What is the scale of the map?



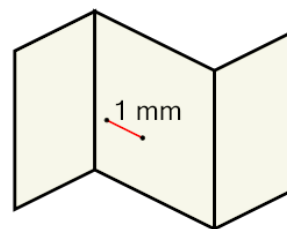
<b>a</b>	1:100
<b>b</b>	1:100,000
<b>c</b>	1:10
<b>d</b>	1:1,000
<b>e</b>	1:10,000
<b>f</b>	1:10,000,000

**6** 1 cm on the map represents 1 dam. What is the scale of the map?



<b>a</b>	1:10,000	<b>b</b>	1:1,000,000
<b>c</b>	1:1	<b>d</b>	1:1,000

**7** 1 mm on the map represents 10 dm. What is the scale of the map?



<b>a</b>	1:1	<b>b</b>	1:10,000
<b>c</b>	1:10	<b>d</b>	1:1,000,000
<b>e</b>	1:100	<b>f</b>	1:1,000