

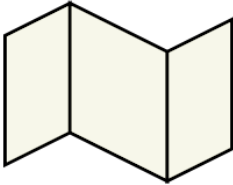


Math worksheet on 'Metric Unit Scale on Map - To 1000000 - Change Unit (Level 1)'. Part of a broader unit on 'Measurement - Unit Conversion Practice - Metric'

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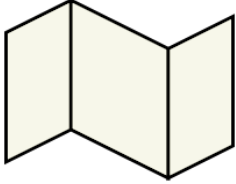
**1** The map has a scale of 1:900,000. How many decameters would 3 mm on the map represent?



Scale: 1:900,000

<b>a</b>	270 dam	<b>b</b>	0.27 dam
<b>c</b>	270,000 dam	<b>d</b>	27,000 dam
<b>e</b>	2,700 dam		

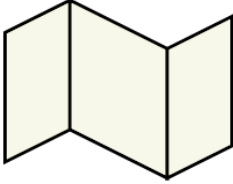
**2** The map has a scale of 1:700,000. How many kilometers would 6 cm on the map represent?



Scale: 1:700,000

<b>a</b>	42 km	<b>b</b>	420 km
<b>c</b>	42,000 km	<b>d</b>	4.2 km
<b>e</b>	0.42 km		

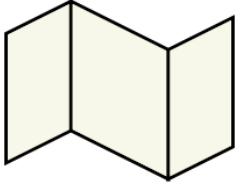
**3** The map has a scale of 1:5,000,000. How many kilometers would 2 cm on the map represent?



Scale: 1:5,000,000

<b>a</b>	1 km	<b>b</b>	100 km
<b>c</b>	10 km	<b>d</b>	1,000 km
<b>e</b>	0.1 km		

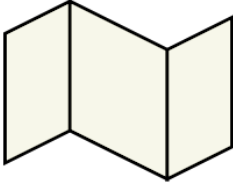
**4** The map has a scale of 1:200,000. How many kilometers would 8 cm on the map represent?



Scale: 1:200,000

<b>a</b>	0.16 km	<b>b</b>	0.016 km
<b>c</b>	1.6 km	<b>d</b>	160 km
<b>e</b>	16 km	<b>f</b>	16,000 km

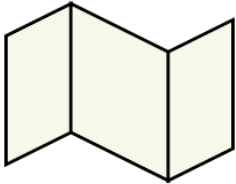
**5** The map has a scale of 1:500,000. How many hectometers would 9 cm on the map represent?



Scale: 1:500,000

<b>a</b>	450 hm	<b>b</b>	4.5 hm
<b>c</b>	450,000 hm	<b>d</b>	45,000 hm

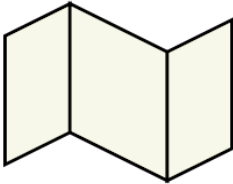
**6** The map has a scale of 1:8,000,000. How many kilometers would 5 mm on the map represent?



Scale: 1:8,000,000

<b>a</b>	0.4 km	<b>b</b>	40 km
<b>c</b>	0.04 km	<b>d</b>	40,000 km
<b>e</b>	400 km		

**7** The map has a scale of 1:5,000. How many hectometers would 5 cm on the map represent?



Scale: 1:5,000

<b>a</b>	2,500 hm	<b>b</b>	2.5 hm
<b>c</b>	25 hm	<b>d</b>	0.25 hm