



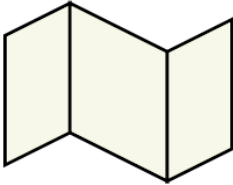
Math worksheet on 'Metric Unit Scale on Map - Less than 1000 - Change Single Unit (Level 1)'. Part of a broader unit on 'Measurement - Unit Conversion Practice - Metric'

Learn online:

app.mobius.academy/math/units/measurement_unit_conversion_practice_metric/

1 The map has a scale of 1:300. How many decimeters would 1 mm on the map represent?

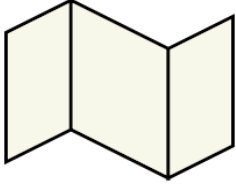
a	3 dm	b	0.003 dm
c	300 dm	d	0.03 dm
e	0.3 dm		



Scale: 1:300

2 The map has a scale of 1:9,000. How many decimeters would 1 mm on the map represent?

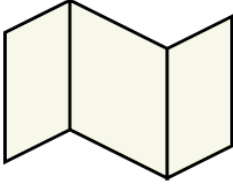
a	0.9 dm	b	90 dm
c	9 dm	d	900 dm
e			



Scale: 1:9,000

3 The map has a scale of 1:50. How many decimeters would 1 cm on the map represent?

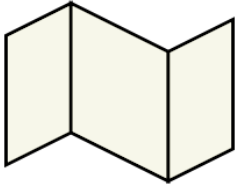
a	0.05 dm	b	500 dm
c	50 dm	d	5 dm
e	0.5 dm	f	5,000 dm



Scale: 1:50

4 The map has a scale of 1:5,000. How many decimeters would 1 mm on the map represent?

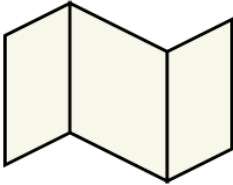
a	5 dam	b	0.005 dam
c	0.5 dam	d	0.0005 dam
e	500 dam		



Scale: 1:5,000

5 The map has a scale of 1:90. How many decimeters would 1 mm on the map represent?

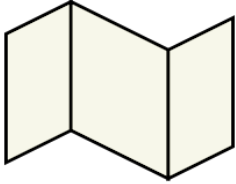
a	900 dm	b	0.9 dm
c	0.0009 dm	d	9 dm
e	0.09 dm		



Scale: 1:90

6 The map has a scale of 1:500. How many centimeters would 1 mm on the map represent?

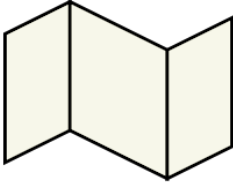
a	0.5 cm	b	50 cm
c	5 cm	d	0.05 cm
e	500 cm		



Scale: 1:500

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

a	3 dm	b	30 dm
c	0.3 dm	d	3,000 dm
e	30,000 dm		



Scale: 1:3,000