



Math worksheet on 'Measurement Conversion - Metric Length Units (Common) with Decimals - Small to Base (Level 2)'. Part of a broader unit on 'Speed, Distance, and Time - Practice'

Learn online: [app.mobius.academy/math/units/speed\\_distance\\_time\\_practice/](http://app.mobius.academy/math/units/speed_distance_time_practice/)

<b>1</b> Convert this value to centimeters  0.08 m	<b>a</b> 800 cm	<b>b</b> 0.8 cm
	<b>c</b> 8 cm	<b>d</b> 0.008 cm
	<b>e</b> 8,000 cm	<b>f</b> 80 cm

<b>2</b> Convert this value to kilometers  12,000 m	<b>a</b> 0.012 km	<b>b</b> 1.2 km
	<b>c</b> 1,200 km	<b>d</b> 12 km
	<b>e</b> 0.12 km	<b>f</b> 12,000 km

<b>3</b> Convert this value to meters  20 dm	<b>a</b> 2,000 m	<b>b</b> 0.002 m
	<b>c</b> 2 m	<b>d</b> 20 m
	<b>e</b> 0.2 m	<b>f</b> 0.02 m

<b>4</b> Convert this value to centimeters  0.02 m	<b>a</b> 0.02 cm	<b>b</b> 0.2 cm
	<b>c</b> 0.002 cm	<b>d</b> 20 cm
	<b>e</b> 2 cm	<b>f</b> 200 cm

<b>5</b> Convert this value to centimeters  0.06 m	<b>a</b> 0.006 cm	<b>b</b> 6,000 cm
	<b>c</b> 600 cm	<b>d</b> 60 cm
	<b>e</b> 0.6 cm	<b>f</b> 6 cm

<b>6</b> Convert this value to millimeters  0.009 m	<b>a</b> 0.09 mm	<b>b</b> 9,000 mm
	<b>c</b> 9 mm	<b>d</b> 90 mm
	<b>e</b> 0.009 mm	<b>f</b> 900 mm

<b>7</b> Convert this value to kilometers  7,000 m	<b>a</b> 7,000 km	<b>b</b> 0.7 km
	<b>c</b> 0.07 km	<b>d</b> 7 km
	<b>e</b> 0.007 km	<b>f</b> 700 km