



Math worksheet on 'Measurement Conversion - Metric Units (All) with Decimals - Small to Large (Level 4)'. For a broader unit on 'Measurement - Unit Conversion (Very Large and Small) Practice - Metric'

Learn online:

[app.mobius.academy/math/units/measurement\\_unit\\_conversion\\_large\\_and\\_small\\_pr](http://app.mobius.academy/math/units/measurement_unit_conversion_large_and_small_pr)

<b>1</b> Convert this value to hectometers  89 dm	<b>a</b> 0.89 hm	<b>b</b> 0.000089 hm
	<b>c</b> 0.089 hm	<b>d</b> 89 hm
	<b>e</b> 0.00089 hm	<b>f</b> 0.0089 hm

<b>2</b> Convert this value to decameters  6 mm	<b>a</b> 0.0006 dam
	<b>b</b> 0.00006 dam
	<b>c</b> 0.6 dam
	<b>d</b> 0.006 dam
	<b>e</b> 0.06 dam
	<b>f</b> 0.0000006 dam

<b>3</b> Convert this value to meters  79 dm	<b>a</b> 0.079 m	<b>b</b> 790 m
	<b>c</b> 0.79 m	<b>d</b> 7,900 m
	<b>e</b> 0.0079 m	<b>f</b> 7.9 m

<b>4</b> Convert this value to meters  96 dm	<b>a</b> 0.96 m	<b>b</b> 96 m
	<b>c</b> 9,600 m	<b>d</b> 0.096 m
	<b>e</b> 960 m	<b>f</b> 9.6 m

<b>5</b> Convert this value to decimeters  48 mm	<b>a</b> 0.48 dm	<b>b</b> 480 dm
	<b>c</b> 0.0048 dm	<b>d</b> 48 dm
	<b>e</b> 0.00048 dm	<b>f</b> 4.8 dm

<b>6</b> Convert this value to decimeters  81 cm	<b>a</b> 81 dm	<b>b</b> 0.0081 dm
	<b>c</b> 0.081 dm	<b>d</b> 810 dm
	<b>e</b> 0.81 dm	<b>f</b> 8.1 dm

<b>7</b> Convert this value to decameters  39 dm	<b>a</b> 0.00039 dam	<b>b</b> 0.0039 dam
	<b>c</b> 390 dam	<b>d</b> 39 dam
	<b>e</b> 3.9 dam	<b>f</b> 0.39 dam