

# Metric Units

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Convert from centimeters to meters

centimeters (cm)	800	650	4600	740	900
meters (m)					

## Complete the metric unit conversion table.

meters (m)	3000		3600	4000	
kilometers (km)		2.5			8

## Compare the measures of length and fill in the box with $<$ , $>$ , or $=$ in each problem.

1) 8000 cm <input type="text"/> 8 m	2) 63 m <input type="text"/> 630 cm
3) 450 m <input type="text"/> 4500 cm	4) 2100 cm <input type="text"/> 21 m
5) 630 cm <input type="text"/> 6.3 m	6) 75 m <input type="text"/> 750 cm
7) 0.4 km <input type="text"/> 400 m	8) 42 km <input type="text"/> 42000 m
9) 7000 m <input type="text"/> 7 km	10) 80 km <input type="text"/> 800 m

# Metric Units

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Convert from centimeters to meters

centimeters (cm)	800	650	4600	740	900
meters (m)	<b>8</b>	<b>6.5</b>	<b>46</b>	<b>7.4</b>	<b>9</b>

## Complete the metric unit conversion table.

meters (m)	3000	<b>2500</b>	3600	4000	<b>8000</b>
kilometers (km)	<b>3</b>	2.5	<b>3.6</b>	<b>4</b>	8

## Compare the measures of length and fill in the box with $<$ , $>$ , or $=$ in each problem.

1) 8000 cm <input type="text" value="&gt;"/> 8 m	2) 63 m <input type="text" value="&gt;"/> 630 cm
3) 450 m <input type="text" value="&gt;"/> 4500 cm	4) 2100 cm <input type="text" value="="/> 21 m
5) 630 cm <input type="text" value="="/> 6.3 m	6) 75 m <input type="text" value="&gt;"/> 750 cm
7) 0.4 km <input type="text" value="&gt;"/> 400 m	8) 42 km <input type="text" value="="/> 42000 m
9) 7000 m <input type="text" value="="/> 7 km	10) 80 km <input type="text" value="&gt;"/> 800 m