



## Measurement Conversion - Metric Length Units (Common) with Decimals - Large to Base

|          |                                                 |                   |                |
|----------|-------------------------------------------------|-------------------|----------------|
| <b>1</b> | Convert this value to centimeters<br><br>0.22 m | A<br>0.22 cm      | B<br>2.2 cm    |
|          |                                                 | C<br>22 cm        | D<br>220 cm    |
|          |                                                 | E<br>22,000 cm    | F<br>0.022 cm  |
| <b>2</b> | Convert this value to meters<br><br>21 km       | A<br>2,100,000 m  |                |
|          |                                                 | B<br>2,100 m      |                |
|          |                                                 | C<br>21,000,000 m |                |
|          |                                                 | D<br>21,000 m     |                |
|          |                                                 | E<br>21 m         |                |
|          |                                                 | F<br>210 m        |                |
| <b>3</b> | Convert this value to centimeters<br><br>0.21 m | A<br>21,000 cm    | B<br>2.1 cm    |
|          |                                                 | C<br>2,100 cm     | D<br>0.21 cm   |
|          |                                                 | E<br>0.021 cm     | F<br>21 cm     |
| <b>4</b> | Convert this value to decimeters<br><br>2.5 m   | A<br>25 dm        | B<br>2.5 dm    |
|          |                                                 | C<br>250 dm       | D<br>0.025 dm  |
|          |                                                 | E<br>25,000 dm    | F<br>0.25 dm   |
| <b>5</b> | Convert this value to meters<br><br>25 km       | A<br>250 m        |                |
|          |                                                 | B<br>2,500,000 m  |                |
|          |                                                 | C<br>250,000 m    |                |
|          |                                                 | D<br>25,000 m     |                |
|          |                                                 | E<br>2,500 m      |                |
|          |                                                 | F<br>25,000,000 m |                |
| <b>6</b> | Convert this value to decimeters<br><br>2.8 m   | A<br>2,800 dm     | B<br>28,000 dm |
|          |                                                 | C<br>0.28 dm      | D<br>28 dm     |
|          |                                                 | E<br>0.028 dm     | F<br>280 dm    |
|          |                                                 |                   |                |
|          |                                                 |                   |                |
|          |                                                 |                   |                |
| <b>7</b> | Convert this value to meters<br><br>24 km       | A<br>24,000,000 m |                |
|          |                                                 | B<br>24 m         |                |
|          |                                                 | C<br>2,400,000 m  |                |
|          |                                                 | D<br>240,000 m    |                |
|          |                                                 | E<br>240 m        |                |
|          |                                                 | F<br>24,000 m     |                |
| <b>8</b> | Convert this value to decimeters<br><br>2.3 m   | A<br>0.023 dm     | B<br>23,000 dm |
|          |                                                 | C<br>23 dm        | D<br>0.23 dm   |
|          |                                                 | E<br>2,300 dm     | F<br>2 dm      |
|          |                                                 |                   |                |
|          |                                                 |                   |                |
|          |                                                 |                   |                |