

The *Metric System* is a base 10 system where you multiply or divide by zeros to convert from one unit to another.

mm = millimeter

cm = centimeter

m = meter

km = kilometer

$14 \text{ mm} = \underline{\quad\quad} \text{ cm}$

$140 \text{ cm} = \underline{\quad\quad} \text{ m}$

$4 \text{ m} = \underline{\quad\quad} \text{ mm}$

$75 \text{ mm} = \underline{\quad\quad} \text{ cm}$

$750 \text{ cm} = \underline{\quad\quad} \text{ mm}$

$8 \text{ m} = \underline{\quad\quad} \text{ mm}$

$100 \text{ mm} = \underline{\quad\quad} \text{ cm}$

$1000 \text{ cm} = \underline{\quad\quad} \text{ m}$

$100 \text{ m} = \underline{\quad\quad} \text{ mm}$

$6.5 \text{ mm} = \underline{\quad\quad} \text{ cm}$

$650 \text{ cm} = \underline{\quad\quad} \text{ mm}$

$14.2 \text{ m} = \underline{\quad\quad} \text{ mm}$

$14.7 \text{ mm} = \underline{\quad\quad} \text{ cm}$

$13.3 \text{ cm} = \underline{\quad\quad} \text{ mm}$

$28 \text{ m} = \underline{\quad\quad} \text{ mm}$

$1.4 \text{ mm} = \underline{\quad\quad} \text{ cm}$

$.14 \text{ cm} = \underline{\quad\quad} \text{ mm}$

$5\frac{1}{2} \text{ m} = \underline{\quad\quad} \text{ mm}$