

## Conversion Ladder

For every **step up** the ladder move the decimal 1 place to the **left**

For every **step down** the ladder move the decimal 1 place to the **right**

<b>Kilometer</b> $10^3$
$10^2$
$10^1$
Meter $10^0$
<b>Decimeter</b> $10^{-1}$
<b>Centimeter</b> $10^{-2}$
<b>Millimeter</b> $10^{-3}$
$10^{-4}$
$10^{-5}$
<b>Micrometer</b> $10^{-6}$