

Powers of Ten



<p>Billions $10^9 = 1,000,000,000$ $10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 1,000,000,000$</p>
<p>Millions $10^6 = 1,000,000$ $10 \times 10 \times 10 \times 10 \times 10 \times 10 = 1,000,000$</p>
<p>Hundred thousands $10^5 = 100,000$ $10 \times 10 \times 10 \times 10 \times 10 = 100,000$</p>
<p>Ten thousands $10^4 = 10,000$ $10 \times 10 \times 10 \times 10 = 10,000$</p>
<p>Thousands $10^3 = 1,000$ $10 \times 10 \times 10 = 1,000$</p>
<p>Hundreds $10^2 = 100$ $10 \times 10 = 100$</p>
<p>Tens $10^1 = 10$</p>
<p>Ones $10^0 = 1$</p>
<p>Tenths $10^{-1} = 1/10$ $1/10 = 0.1$</p>
<p>Hundredths $10^{-2} = 1/10^2$ $1/10^2 = 0.01$</p>
<p>Thousandths $10^{-3} = 1/10^3$ $1/10^3 = 0.001$</p>
<p>Ten Thousandths $10^{-4} = 1/10^4$ $1/10^4 = 0.0001$</p>
<p>Hundred Thousandths $10^{-5} = 1/10^5$ $1/10^5 = 0.00001$</p>
<p>Millionths $10^{-6} = 1/10^6$ $1/10^6 = 0.000001$</p>
<p>Billionths $10^{-9} = 1/10^9$ $1/10^9 = 0.000000001$</p>