

# Ultimate Decimals Multiplication Challenge

Name:

Number Correct:

Time Table:

Previous Score:



$2.3 \times 10 =$	$0.3 \times 100 =$	$1.7 \times 1000 =$	$4.4 \times 10 =$	$0.1 \times 100 =$	$0.9 \times 1000 =$
$5.5 \times 10 =$	$5.18 \times 100 =$	$3.56 \times 1000 =$	$0.05 \times 10 =$	$0.5 \times 100 =$	$1.0 \times 1000 =$
$2.88 \times 10 =$	$1.0 \times 100 =$	$2.05 \times 1000 =$	$0.04 \times 10 =$	$7.19 \times 100 =$	$0.008 \times 1000 =$
$22.1 \times 10 =$	$4.7 \times 100 =$	$11.90 \times 1000 =$	$222.02 \times 10 =$	$47.9 \times 100 =$	$99.3 \times 1000 =$
$0.03 \times 10 =$	$234.9 \times 100 =$	$3.06 \times 1000 =$	$87.5 \times 10 =$	$630.2 \times 100 =$	$0.4 \times 1000 =$
$100 \times 547.9 =$	$1000 \times 0.06 =$	$10 \times 0.3 =$	$100 \times 1.8 =$	$1000 \times 10.0 =$	$10 \times 63.09 =$
$100 \times 1.65 =$	$1000 \times 3.33 =$	$10 \times 0.022 =$	$100 \times 2.22 =$	$1000 \times 0.12 =$	$10 \times 1.04 =$
$100 \times 0.003 =$	$1000 \times 0.8 =$	$10 \times 1.86 =$	$100 \times 0.35 =$	$1000 \times 4.41 =$	$10 \times 1.8 =$
$100 \times 0.44 =$	$1000 \times 22.5 =$	$10 \times 5.55 =$	$100 \times 47.11 =$	$1000 \times 122.1 =$	$10 \times 777.05 =$
$100 \times 0.78 =$	$1000 \times 192.6 =$	$10 \times 8.0 =$	$100 \times 120.4 =$	$1000 \times 10.9 =$	$10 \times 357.6 =$
$0.03 \times 1000 =$	$10 \times 63.5 =$	$100 \times 17.9 =$	$64.5 \times 10 =$	$100 \times 2.79 =$	$1000 \times 20.0 =$
$1.7 \times 1000 =$	$10 \times 4.04 =$	$100 \times 16.5 =$	$0.07 \times 10 =$	$100 \times 3.55 =$	$1000 \times 0.102 =$
$0.08 \times 1000 =$	$10 \times 1.59 =$	$100 \times 0.08 =$	$0.01 \times 10 =$	$100 \times 0.009 =$	$1000 \times 7.51 =$
$90.3 \times 1000 =$	$10 \times 707.7 =$	$100 \times 0.04 =$	$44.02 \times 10 =$	$100 \times 0.34 =$	$1000 \times 102.1 =$
$0.14 \times 1000 =$	$10 \times 857.3 =$	$100 \times 0.78 =$	$37.8 \times 10 =$	$100 \times 0.58 =$	$1000 \times 11.9 =$

# Ultimate Decimals Multiplication Challenge Answers

$2.3 \times 10 =$ <b>23</b>	$0.3 \times 100 =$ <b>30</b>	$1.7 \times 1000 =$ <b>1700</b>	$4.4 \times 10 =$ <b>44</b>	$0.1 \times 100 =$ <b>10</b>	$0.9 \times 1000 =$ <b>900</b>
$5.5 \times 10 =$ <b>55</b>	$5.18 \times 100 =$ <b>518</b>	$3.56 \times 1000 =$ <b>3560</b>	$0.05 \times 10 =$ <b>0.5</b>	$0.5 \times 100 =$ <b>50</b>	$1.0 \times 1000 =$ <b>1000</b>
$2.88 \times 10 =$ <b>28.8</b>	$1.0 \times 100 =$ <b>100</b>	$2.05 \times 1000 =$ <b>2050</b>	$0.04 \times 10 =$ <b>0.4</b>	$7.19 \times 100 =$ <b>719</b>	$0.008 \times 1000 =$ <b>8</b>
$22.1 \times 10 =$ <b>221</b>	$4.7 \times 100 =$ <b>470</b>	$11.90 \times 1000 =$ <b>11 900</b>	$222.02 \times 10 =$ <b>2220.2</b>	$47.9 \times 100 =$ <b>4790</b>	$99.3 \times 1000 =$ <b>99 300</b>
$0.03 \times 10 =$ <b>0.3</b>	$234.9 \times 100 =$ <b>23 490</b>	$3.06 \times 1000 =$ <b>3060</b>	$87.5 \times 10 =$ <b>875</b>	$630.2 \times 100 =$ <b>63 020</b>	$0.4 \times 1000 =$ <b>400</b>
$100 \times 547.9 =$ <b>54 790</b>	$1000 \times 0.06 =$ <b>60</b>	$10 \times 0.3 =$ <b>3</b>	$100 \times 1.8 =$ <b>180</b>	$1000 \times 10.0 =$ <b>10 000</b>	$10 \times 63.09 =$ <b>630.9</b>
$100 \times 1.65 =$ <b>165</b>	$1000 \times 3.33 =$ <b>3330</b>	$10 \times 0.022 =$ <b>0.22</b>	$100 \times 2.22 =$ <b>222</b>	$1000 \times 0.12 =$ <b>120</b>	$10 \times 1.04 =$ <b>10.4</b>
$100 \times 0.003 =$ <b>0.3</b>	$1000 \times 0.8 =$ <b>800</b>	$10 \times 1.86 =$ <b>18.6</b>	$100 \times 0.35 =$ <b>35</b>	$1000 \times 4.41 =$ <b>4410</b>	$10 \times 1.8 =$ <b>18</b>
$100 \times 0.44 =$ <b>44</b>	$1000 \times 22.5 =$ <b>22 500</b>	$10 \times 5.55 =$ <b>55.5</b>	$100 \times 47.11 =$ <b>4711</b>	$1000 \times 122.1 =$ <b>122 100</b>	$10 \times 777.05 =$ <b>7770.5</b>
$100 \times 0.78 =$ <b>78</b>	$1000 \times 192.6 =$ <b>192 600</b>	$10 \times 8.0 =$ <b>80</b>	$100 \times 120.4 =$ <b>12 040</b>	$1000 \times 10.9 =$ <b>10 900</b>	$10 \times 357.6 =$ <b>3576</b>
$0.03 \times 1000 =$ <b>30</b>	$10 \times 63.5 =$ <b>635</b>	$100 \times 17.9 =$ <b>1790</b>	$64.5 \times 10 =$ <b>645</b>	$100 \times 2.79 =$ <b>279</b>	$1000 \times 20.0 =$ <b>20 000</b>
$1.7 \times 1000 =$ <b>1700</b>	$10 \times 4.04 =$ <b>40.4</b>	$100 \times 16.5 =$ <b>1650</b>	$0.07 \times 10 =$ <b>0.7</b>	$100 \times 3.55 =$ <b>355</b>	$1000 \times 0.102 =$ <b>102</b>
$0.08 \times 1000 =$ <b>80</b>	$10 \times 1.59 =$ <b>15.9</b>	$100 \times 0.08 =$ <b>8</b>	$0.01 \times 10 =$ <b>0.1</b>	$100 \times 0.009 =$ <b>0.9</b>	$1000 \times 7.51 =$ <b>7510</b>
$90.3 \times 1000 =$ <b>90 300</b>	$10 \times 707.7 =$ <b>7077</b>	$100 \times 0.04 =$ <b>4</b>	$44.02 \times 10 =$ <b>440.2</b>	$100 \times 0.34 =$ <b>34</b>	$1000 \times 102.1 =$ <b>102 100</b>
$0.14 \times 1000 =$ <b>140</b>	$10 \times 857.3 =$ <b>8573</b>	$100 \times 0.78 =$ <b>78</b>	$37.8 \times 10 =$ <b>378</b>	$100 \times 0.58 =$ <b>58</b>	$1000 \times 11.9 =$ <b>11 900</b>