



Math worksheet on 'Multiplication - Decimal by Power of Ten (Both) - Column (Level 2)'. Part of a broader unit on 'Decimal Multiplication - Intro'

Learn online: [app.mobius.academy/math/units/decimals\\_multiplication\\_intro/](http://app.mobius.academy/math/units/decimals_multiplication_intro/)

**1** Multiply these numbers

<b>a</b>	<b>b</b>	<b>c</b>
0.931	0.95	0.808
<b>d</b>	<b>e</b>	<b>f</b>
9.5	0.902	0.01

$$\begin{array}{r} 9.50 \\ \times 0.1 \\ \hline \end{array}$$

**2** Multiply these numbers

<b>a</b>	<b>b</b>	<b>c</b>
0.186	2.277	0.207
<b>d</b>	<b>e</b>	<b>f</b>
0.021	2.07	0.188

$$\begin{array}{r} 2.07 \\ \times 0.1 \\ \hline \end{array}$$

**3** Multiply these numbers

<b>a</b>	<b>b</b>
0.898	0.97
<b>c</b>	<b>d</b>
188.58	89.8
<b>e</b>	<b>f</b>
1.033	0.835

$$\begin{array}{r} 8.98 \\ \times 0.1 \\ \hline \end{array}$$

**4** Multiply these numbers

<b>a</b>	<b>b</b>	<b>c</b>
6.14	0.061	0.614
<b>d</b>	<b>e</b>	<b>f</b>
0.553	0.675	61.4

$$\begin{array}{r} 6.14 \\ \times 0.1 \\ \hline \end{array}$$

**5** Multiply these numbers

<b>a</b>	<b>b</b>	<b>c</b>
9.52	0.095	95.2
<b>d</b>	<b>e</b>	<b>f</b>
0.952	0.771	0.857

$$\begin{array}{r} 9.52 \\ \times 0.1 \\ \hline \end{array}$$

**6** Multiply these numbers

<b>a</b>	<b>b</b>	<b>c</b>
0.562	0.506	5.06
<b>d</b>	<b>e</b>	<b>f</b>
0.552	50.6	0.005

$$\begin{array}{r} 5.06 \\ \times 0.1 \\ \hline \end{array}$$

**7** Multiply these numbers

<b>a</b>	<b>b</b>	<b>c</b>
0.584	58.4	0.006
<b>d</b>	<b>e</b>	<b>f</b>
0.058	0.537	0.596

$$\begin{array}{r} 5.84 \\ \times 0.1 \\ \hline \end{array}$$