



Math worksheet on 'Multiplication - Decimal by Power of Ten (Both) - Column (Level 1)'. 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>
1.03	0.96	0.78
<b>d</b>	<b>e</b>	<b>f</b>
0.87	96	0.1

$$\begin{array}{r} 9.6 \\ \times 0.1 \\ \hline \end{array}$$

**2** Multiply these numbers

<b>a</b>	<b>b</b>	<b>c</b>
84	0.01	0.18
<b>d</b>	<b>e</b>	<b>f</b>
0.76	0.92	0.84

$$\begin{array}{r} 8.4 \\ \times 0.1 \\ \hline \end{array}$$

**3** Multiply these numbers

<b>a</b>	<b>b</b>	<b>c</b>
0.09	0.9	0.07
<b>d</b>	<b>e</b>	<b>f</b>
0.01	0	9

$$\begin{array}{r} 0.9 \\ \times 0.1 \\ \hline \end{array}$$

**4** Multiply these numbers

<b>a</b>	<b>b</b>	<b>c</b>
0.49	0	0.54
<b>d</b>	<b>e</b>	<b>f</b>
539	4.9	49

$$\begin{array}{r} 4.9 \\ \times 0.1 \\ \hline \end{array}$$

**5** Multiply these numbers

<b>a</b>	<b>b</b>	<b>c</b>
17	0.17	-0.15
<b>d</b>	<b>e</b>	<b>f</b>
0.19	0.16	0.18

$$\begin{array}{r} 1.7 \\ \times 0.1 \\ \hline \end{array}$$

**6** Multiply these numbers

<b>a</b>	<b>b</b>	<b>c</b>
0.84	0.09	0.83
<b>d</b>	<b>e</b>	<b>f</b>
0.93	1.02	0.97

$$\begin{array}{r} 9.3 \\ \times 0.1 \\ \hline \end{array}$$

**7** Multiply these numbers

<b>a</b>	<b>b</b>
0.01	-14.06
<b>c</b>	<b>d</b>
74	0.74
<b>e</b>	<b>f</b>
0.07	0.81

$$\begin{array}{r} 7.4 \\ \times 0.1 \\ \hline \end{array}$$