



Math worksheet on 'Multiplication - Decimal Tenths by Hundreds - Column (Level 3)'. 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>
1,100	110	1,254
<b>d</b>	<b>e</b>	<b>f</b>
1,287	210	946

$$\begin{array}{r} 1000 \\ \times 1.1 \\ \hline \end{array}$$

**2** Multiply these numbers

<b>a</b>	<b>b</b>
20,300	63,000
<b>c</b>	<b>d</b>
579.6	6.3
<b>e</b>	<b>f</b>
-77,000	630

$$\begin{array}{r} 700 \\ \times 0.9 \\ \hline \end{array}$$

**3** Multiply these numbers

<b>a</b>	<b>b</b>
1,236	1,404
<b>c</b>	<b>d</b>
1,020	12,000
<b>e</b>	<b>f</b>
120	1,200

$$\begin{array}{r} 1200 \\ \times 1.0 \\ \hline \end{array}$$

**4** Multiply these numbers

<b>a</b>	<b>b</b>
1,158.3	-8.1
<b>c</b>	<b>d</b>
9,900	9.9
<b>e</b>	<b>f</b>
99	990

$$\begin{array}{r} 900 \\ \times 1.1 \\ \hline \end{array}$$

**5** Multiply these numbers

<b>a</b>	<b>b</b>
1,095.6	132
<b>c</b>	<b>d</b>
13,200	13.2
<b>e</b>	<b>f</b>
132,000	1,320

$$\begin{array}{r} 1200 \\ \times 1.1 \\ \hline \end{array}$$

**6** Multiply these numbers

<b>a</b>	<b>b</b>
1,210	12,100
<b>c</b>	<b>d</b>
1,391.5	1,415.7
<b>e</b>	<b>f</b>
1,052.7	12.1

$$\begin{array}{r} 1100 \\ \times 1.1 \\ \hline \end{array}$$

**7** Multiply these numbers

<b>a</b>	<b>b</b>
80,000	-20,000
<b>c</b>	<b>d</b>
696	904
<b>e</b>	<b>f</b>
8	800

$$\begin{array}{r} 1000 \\ \times 0.8 \\ \hline \end{array}$$