

Multiplying Decimals Extra Practice

1. 2.5×5

2. 3.7×6

3. 1.05×9

4. 3.85×4

5. 4.3×36

6. 16.2×27

7. 7.35×0.8

8. 42.09×3.5

9. 3.38×14

10. $6.5 \times 5\,000$

11. 27.48×5.8

12. 83.5×10.6

13. 94×20.3

14. 8.02×10.4

15. 98.3×6.25

Answers

$$\begin{array}{r} \overset{2}{2.5} \\ \times 5 \\ \hline 12.5 \end{array}$$

$$\begin{array}{r} \overset{4}{3.7} \\ \times 6 \\ \hline 22.2 \end{array}$$

$$\begin{array}{r} \overset{4}{1.05} \\ \times 9 \\ \hline 9.45 \end{array}$$

$$\begin{array}{r} \overset{3}{3.85} \\ \times 4 \\ \hline 15.40 \\ \text{or } 15.4 \end{array}$$

$$\begin{array}{r} \overset{1}{4.3} \\ \times 36 \\ \hline 258 \\ +1290 \\ \hline 154.8 \end{array}$$

$$\begin{array}{r} \overset{4}{16.2} \\ \times 27 \\ \hline 1134 \\ +2840 \\ \hline 397.4 \end{array}$$

$$\begin{array}{r} \overset{2}{7.35} \\ \times 0.8 \\ \hline 5.880 \\ \text{or } 5.88 \end{array}$$

$$\begin{array}{r} \overset{1}{42.09} \\ \times 3.5 \\ \hline 21045 \\ +126270 \\ \hline 147.315 \end{array}$$

$$\begin{array}{r}
 \overset{1}{3} \overset{3}{38} \\
 \times 14 \\
 \hline
 \overset{1}{1352} \\
 +3380 \\
 \hline
 47.32
 \end{array}$$

$$\begin{array}{r}
 \overset{2}{7.5} \\
 \times 5000 \\
 \hline
 37500.0 \\
 \text{or } 37500
 \end{array}$$

$$\begin{array}{r}
 \overset{3}{5} \overset{2}{3} \overset{4}{6} \\
 27.48 \\
 \times 5.8 \\
 \hline
 \overset{1}{21984} \\
 +137400 \\
 \hline
 158.384
 \end{array}$$

$$\begin{array}{r}
 \overset{2}{83.5} \\
 \times 10.6 \\
 \hline
 5010 \\
 +83500 \\
 \hline
 885.10
 \end{array}$$

$$\begin{array}{r}
 \overset{2}{20.3} \\
 \times 94 \\
 \hline
 812 \\
 +18270 \\
 \hline
 1908.2
 \end{array}$$

$$\begin{array}{r}
 8.02 \\
 \times 10.4 \\
 \hline
 3208 \\
 +80200 \\
 \hline
 83.408
 \end{array}$$

$$\begin{array}{r}
 \overset{4}{98.3} \\
 \times 6.25 \\
 \hline
 \overset{2}{4915} \\
 \overset{2}{19660} \\
 +589800 \\
 \hline
 614.375
 \end{array}$$