

# Multiplying 3-Digit Whole Numbers by 2-Digit Tenths (A)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Calculate each product.

$$\begin{array}{r} 153 \\ \times 3.2 \\ \hline \end{array}$$

$$\begin{array}{r} 164 \\ \times 4.2 \\ \hline \end{array}$$

$$\begin{array}{r} 327 \\ \times 3.6 \\ \hline \end{array}$$

$$\begin{array}{r} 183 \\ \times 9.4 \\ \hline \end{array}$$

$$\begin{array}{r} 771 \\ \times 3.3 \\ \hline \end{array}$$

$$\begin{array}{r} 157 \\ \times 2.8 \\ \hline \end{array}$$

$$\begin{array}{r} 324 \\ \times 6.4 \\ \hline \end{array}$$

$$\begin{array}{r} 873 \\ \times 3.4 \\ \hline \end{array}$$

$$\begin{array}{r} 215 \\ \times 8.1 \\ \hline \end{array}$$

$$\begin{array}{r} 135 \\ \times 6.3 \\ \hline \end{array}$$

$$\begin{array}{r} 189 \\ \times 5.5 \\ \hline \end{array}$$

$$\begin{array}{r} 147 \\ \times 1.7 \\ \hline \end{array}$$

$$\begin{array}{r} 563 \\ \times 3.8 \\ \hline \end{array}$$

$$\begin{array}{r} 488 \\ \times 1.7 \\ \hline \end{array}$$

$$\begin{array}{r} 630 \\ \times 1.4 \\ \hline \end{array}$$

$$\begin{array}{r} 546 \\ \times 3.7 \\ \hline \end{array}$$

$$\begin{array}{r} 859 \\ \times 8.2 \\ \hline \end{array}$$

$$\begin{array}{r} 785 \\ \times 7.4 \\ \hline \end{array}$$

$$\begin{array}{r} 765 \\ \times 7.5 \\ \hline \end{array}$$

$$\begin{array}{r} 149 \\ \times 4.9 \\ \hline \end{array}$$

$$\begin{array}{r} 242 \\ \times 8.4 \\ \hline \end{array}$$

$$\begin{array}{r} 762 \\ \times 2.1 \\ \hline \end{array}$$

$$\begin{array}{r} 112 \\ \times 7.3 \\ \hline \end{array}$$

$$\begin{array}{r} 299 \\ \times 7.7 \\ \hline \end{array}$$

$$\begin{array}{r} 223 \\ \times 4.8 \\ \hline \end{array}$$

# Multiplying 3-Digit Whole Numbers by 2-Digit Tenths (A) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Calculate each product.

$$\begin{array}{r} 153 \\ \times 3.2 \\ \hline 306 \\ 4590 \\ \hline 489.6 \end{array}$$

$$\begin{array}{r} 164 \\ \times 4.2 \\ \hline 328 \\ 6560 \\ \hline 688.8 \end{array}$$

$$\begin{array}{r} 327 \\ \times 3.6 \\ \hline 1962 \\ 9810 \\ \hline 1177.2 \end{array}$$

$$\begin{array}{r} 183 \\ \times 9.4 \\ \hline 732 \\ 16470 \\ \hline 1720.2 \end{array}$$

$$\begin{array}{r} 771 \\ \times 3.3 \\ \hline 2313 \\ 23130 \\ \hline 2544.3 \end{array}$$

$$\begin{array}{r} 157 \\ \times 2.8 \\ \hline 1256 \\ 3140 \\ \hline 439.6 \end{array}$$

$$\begin{array}{r} 324 \\ \times 6.4 \\ \hline 1296 \\ 19440 \\ \hline 2073.6 \end{array}$$

$$\begin{array}{r} 873 \\ \times 3.4 \\ \hline 3492 \\ 26190 \\ \hline 2968.2 \end{array}$$

$$\begin{array}{r} 215 \\ \times 8.1 \\ \hline 215 \\ 17200 \\ \hline 1741.5 \end{array}$$

$$\begin{array}{r} 135 \\ \times 6.3 \\ \hline 405 \\ 8100 \\ \hline 850.5 \end{array}$$

$$\begin{array}{r} 189 \\ \times 5.5 \\ \hline 945 \\ 9450 \\ \hline 1039.5 \end{array}$$

$$\begin{array}{r} 147 \\ \times 1.7 \\ \hline 1029 \\ 1470 \\ \hline 249.9 \end{array}$$

$$\begin{array}{r} 563 \\ \times 3.8 \\ \hline 4504 \\ 16890 \\ \hline 2139.4 \end{array}$$

$$\begin{array}{r} 488 \\ \times 1.7 \\ \hline 3416 \\ 4880 \\ \hline 829.6 \end{array}$$

$$\begin{array}{r} 630 \\ \times 1.4 \\ \hline 2520 \\ 6300 \\ \hline 882.0 \end{array}$$

$$\begin{array}{r} 546 \\ \times 3.7 \\ \hline 3822 \\ 16380 \\ \hline 2020.2 \end{array}$$

$$\begin{array}{r} 859 \\ \times 8.2 \\ \hline 1718 \\ 68720 \\ \hline 7043.8 \end{array}$$

$$\begin{array}{r} 785 \\ \times 7.4 \\ \hline 3140 \\ 54950 \\ \hline 5809.0 \end{array}$$

$$\begin{array}{r} 765 \\ \times 7.5 \\ \hline 3825 \\ 53550 \\ \hline 5737.5 \end{array}$$

$$\begin{array}{r} 149 \\ \times 4.9 \\ \hline 1341 \\ 5960 \\ \hline 730.1 \end{array}$$

$$\begin{array}{r} 242 \\ \times 8.4 \\ \hline 968 \\ 19360 \\ \hline 2032.8 \end{array}$$

$$\begin{array}{r} 762 \\ \times 2.1 \\ \hline 762 \\ 15240 \\ \hline 1600.2 \end{array}$$

$$\begin{array}{r} 112 \\ \times 7.3 \\ \hline 336 \\ 7840 \\ \hline 817.6 \end{array}$$

$$\begin{array}{r} 299 \\ \times 7.7 \\ \hline 2093 \\ 20930 \\ \hline 2302.3 \end{array}$$

$$\begin{array}{r} 223 \\ \times 4.8 \\ \hline 1784 \\ 8920 \\ \hline 1070.4 \end{array}$$