

Name : _____

Estimate the Product

3 by 1-digit: S1

Round the first number to the nearest hundred and multiply.

$$\begin{array}{r} 1) \quad 215 \quad \longrightarrow \\ \times \quad 2 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 972 \quad \longrightarrow \\ \times \quad 5 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 563 \quad \longrightarrow \\ \times \quad 7 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 737 \quad \longrightarrow \\ \times \quad 3 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 908 \quad \longrightarrow \\ \times \quad 4 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 255 \quad \longrightarrow \\ \times \quad 8 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 176 \quad \longrightarrow \\ \times \quad 9 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 542 \quad \longrightarrow \\ \times \quad 6 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 817 \quad \longrightarrow \\ \times \quad 5 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 365 \quad \longrightarrow \\ \times \quad 2 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 439 \quad \longrightarrow \\ \times \quad 8 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 891 \quad \longrightarrow \\ \times \quad 4 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 4 \\ \hline \end{array}$$

Name : _____

Answer Key

3 by 1-digit: S1

Estimate the Product

Round the first number to the nearest hundred and multiply.

$$\begin{array}{r} 1) \quad 215 \longrightarrow 200 \\ \times \quad 2 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 2 \\ \hline 400 \end{array}$$

$$\begin{array}{r} 2) \quad 972 \longrightarrow 1,000 \\ \times \quad 5 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 5 \\ \hline 5,000 \end{array}$$

$$\begin{array}{r} 3) \quad 563 \longrightarrow 600 \\ \times \quad 7 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 7 \\ \hline 4,200 \end{array}$$

$$\begin{array}{r} 4) \quad 737 \longrightarrow 700 \\ \times \quad 3 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 3 \\ \hline 2,100 \end{array}$$

$$\begin{array}{r} 5) \quad 908 \longrightarrow 900 \\ \times \quad 4 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 4 \\ \hline 3,600 \end{array}$$

$$\begin{array}{r} 6) \quad 255 \longrightarrow 300 \\ \times \quad 8 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 8 \\ \hline 2,400 \end{array}$$

$$\begin{array}{r} 7) \quad 176 \longrightarrow 200 \\ \times \quad 9 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 9 \\ \hline 1,800 \end{array}$$

$$\begin{array}{r} 8) \quad 542 \longrightarrow 500 \\ \times \quad 6 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 6 \\ \hline 3,000 \end{array}$$

$$\begin{array}{r} 9) \quad 817 \longrightarrow 800 \\ \times \quad 5 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 5 \\ \hline 4,000 \end{array}$$

$$\begin{array}{r} 10) \quad 365 \longrightarrow 400 \\ \times \quad 2 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 2 \\ \hline 800 \end{array}$$

$$\begin{array}{r} 11) \quad 439 \longrightarrow 400 \\ \times \quad 8 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 8 \\ \hline 3,200 \end{array}$$

$$\begin{array}{r} 12) \quad 891 \longrightarrow 900 \\ \times \quad 4 \\ \hline \end{array} \quad \begin{array}{r} \times \quad 4 \\ \hline 3,600 \end{array}$$