

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

## Estimate the Product

3 by 3-digit: S2

Round each number to the nearest hundred and multiply.

$$\begin{array}{r} 1) \quad 816 \longrightarrow \\ \times 642 \longrightarrow \end{array} \quad \times \quad \underline{\hspace{2cm}}$$

$$\begin{array}{r} 2) \quad 485 \longrightarrow \\ \times 131 \longrightarrow \end{array} \quad \times \quad \underline{\hspace{2cm}}$$

$$\begin{array}{r} 3) \quad 375 \\ \times 529 \\ \hline \end{array}$$

$\times$   
          

$$\begin{array}{r} 5) \quad 927 \\ \times 153 \\ \hline \end{array}$$

$\times$   
          

$$\begin{array}{r} 7) \quad 584 \\ \times 736 \\ \hline \end{array}$$

$\times$   
          

$$\begin{array}{r} 9) \quad 119 \longrightarrow \\ \times 466 \longrightarrow \end{array} \quad \times \quad \underline{\hspace{2cm}}$$

$$\begin{array}{r} 10) \quad 863 \longrightarrow \\ \times 912 \longrightarrow \end{array} \quad \times \quad \underline{\hspace{2cm}}$$

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

## Answer Key

3 by 3-digit: S2

### Estimate the Product

Round each number to the nearest hundred and multiply.

$$\begin{array}{r} 1) \quad 816 \longrightarrow 800 \\ \times 642 \longrightarrow \times 600 \\ \hline 480,000 \end{array}$$

$$\begin{array}{r} 2) \quad 485 \longrightarrow 500 \\ \times 131 \longrightarrow \times 100 \\ \hline 50,000 \end{array}$$

$$\begin{array}{r} 3) \quad 375 \longrightarrow 400 \\ \times 529 \longrightarrow \times 500 \\ \hline 240,000 \end{array}$$

$$\begin{array}{r} 5) \quad 927 \longrightarrow 900 \\ \times 153 \longrightarrow \times 200 \\ \hline 210,000 \end{array}$$

$$\begin{array}{r} 7) \quad 584 \longrightarrow 600 \\ \times 736 \longrightarrow \times 700 \\ \hline 60,000 \end{array}$$

$$\begin{array}{r} 9) \quad 119 \longrightarrow 100 \\ \times 466 \longrightarrow \times 500 \\ \hline 50,000 \end{array}$$

$$\begin{array}{r} 10) \quad 863 \longrightarrow 900 \\ \times 912 \longrightarrow \times 900 \\ \hline 810,000 \end{array}$$

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