

Multiplying 5 Digits

Name: _____ Class: _____

Fill in the boxes and find the products.

$$\begin{array}{r} \boxed{4} \quad \boxed{3}, \quad \boxed{6} \quad \boxed{7} \quad \boxed{0} \\ \times \qquad \qquad \qquad \boxed{5} \\ \hline \end{array}$$

$$\begin{array}{r} \boxed{5} \quad \boxed{6}, \quad \boxed{3} \quad \boxed{0} \quad \boxed{3} \\ \hline \text{X} & & & & \boxed{4} \\ \hline \boxed{} & \boxed{} & \boxed{} & \boxed{} & \boxed{} & \boxed{} \\ , & & & & & \end{array}$$

$$\begin{array}{r} 8 \quad 5 \quad , \quad 4 \quad 4 \quad 0 \\ \times \qquad \qquad \qquad \qquad \qquad \qquad 9 \\ \hline \end{array}$$

$$\begin{array}{c} 9 & 8 & , & 5 & 5 & 2 \\ \times & & & & & 3 \\ \hline & & & & & \end{array}$$

$$\begin{array}{r}
 & 7 & 5 & , & 2 & 3 & 0 \\
 \times & & & & & & 7 \\
 \hline
 & & & & & & \\
 \end{array}$$

3 9, 5 0 6
X _____ 5
| | | | | |

$$\begin{array}{r} \boxed{4} \quad \boxed{0}, \quad \boxed{0} \quad \boxed{3} \quad \boxed{3} \\ \times \qquad \qquad \qquad \boxed{4} \\ \hline \boxed{} \quad \boxed{} \quad \boxed{} \quad \boxed{} \quad \boxed{} \quad \boxed{} \end{array}$$

| | | | | |
|---|---|---|---|---|
| 3 | 8 | 9 | 4 | 1 |
| X | | | | 9 |
| | | | | |

$$\begin{array}{r} & 2 & 9 & , & 5 & 2 & 0 \\ \times & & & & & & 6 \\ \hline & & & & & & \\ & & & & & & \\ & & & & , & & \end{array}$$

$$\begin{array}{r} \boxed{6} \quad \boxed{6}, \quad \boxed{6} \quad \boxed{2} \quad \boxed{6} \\ \hline x & & & & & \boxed{7} \\ \hline \boxed{} & \boxed{} & \boxed{} & \boxed{} & \boxed{} & \boxed{} \\ , & & & & & \end{array}$$

$$\begin{array}{r} 4 \quad 0 \quad , \quad 3 \quad 8 \quad 5 \\ \times \quad \quad \quad \quad \quad \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} \boxed{9} \quad \boxed{9} \quad , \quad \boxed{9} \quad \boxed{9} \quad \boxed{9} \\ \hline \text{X} & & & & & \boxed{9} \\ \hline \boxed{} & \boxed{} & \boxed{} & \boxed{} & \boxed{} & \boxed{} \\ & & & & & , \end{array}$$

$$\begin{array}{r} & 8 & 8 & 8 & 5 & 5 \\ \hline x & & & & & 3 \\ \hline & & & & & \end{array}$$

$$\begin{array}{r} & 6 & 5 & 9 & 9 & 0 \\ \times & & & & & 4 \\ \hline & & & & & \end{array}$$

Answers

Fill in the boxes and find the products.

$$\begin{array}{r}
 4 \boxed{3} \boxed{6} \boxed{7} \boxed{0} \\
 \times \qquad \qquad \qquad \boxed{5} \\
 \hline
 2 \boxed{1} \boxed{8}, \boxed{3} \boxed{5} \boxed{0}
 \end{array}$$

$$\begin{array}{r}
 5 \boxed{6} \boxed{3} \boxed{0} \boxed{3} \\
 \times \qquad \qquad \qquad \boxed{4} \\
 \hline
 2 \boxed{2} \boxed{5}, \boxed{2} \boxed{1} \boxed{2}
 \end{array}$$

$$\begin{array}{r}
 8 \boxed{5} \boxed{4} \boxed{4} \boxed{0} \\
 \times \qquad \qquad \qquad \boxed{9} \\
 \hline
 7 \boxed{6} \boxed{8}, \boxed{9} \boxed{6} \boxed{0}
 \end{array}$$

$$\begin{array}{r}
 9 \boxed{8} \boxed{5} \boxed{5} \boxed{2} \\
 \times \qquad \qquad \qquad \boxed{3} \\
 \hline
 2 \boxed{9} \boxed{5}, \boxed{6} \boxed{5} \boxed{6}
 \end{array}$$

$$\begin{array}{r}
 7 \boxed{5} \boxed{2} \boxed{3} \boxed{0} \\
 \times \qquad \qquad \qquad \boxed{7} \\
 \hline
 5 \boxed{2} \boxed{6}, \boxed{6} \boxed{1} \boxed{0}
 \end{array}$$

$$\begin{array}{r}
 3 \boxed{9} \boxed{5} \boxed{0} \boxed{6} \\
 \times \qquad \qquad \qquad \boxed{5} \\
 \hline
 1 \boxed{9} \boxed{7}, \boxed{5} \boxed{3} \boxed{0}
 \end{array}$$

$$\begin{array}{r}
 4 \boxed{0} \boxed{0} \boxed{3} \boxed{3} \\
 \times \qquad \qquad \qquad \boxed{4} \\
 \hline
 1 \boxed{6} \boxed{0}, \boxed{1} \boxed{3} \boxed{2}
 \end{array}$$

$$\begin{array}{r}
 3 \boxed{8} \boxed{9} \boxed{4} \boxed{1} \\
 \times \qquad \qquad \qquad \boxed{9} \\
 \hline
 3 \boxed{5} \boxed{0}, \boxed{4} \boxed{6} \boxed{9}
 \end{array}$$

$$\begin{array}{r}
 2 \boxed{9} \boxed{5} \boxed{2} \boxed{0} \\
 \times \qquad \qquad \qquad \boxed{6} \\
 \hline
 1 \boxed{7} \boxed{7}, \boxed{1} \boxed{2} \boxed{0}
 \end{array}$$

$$\begin{array}{r}
 6 \boxed{6} \boxed{6} \boxed{2} \boxed{6} \\
 \times \qquad \qquad \qquad \boxed{7} \\
 \hline
 4 \boxed{6} \boxed{6}, \boxed{3} \boxed{8} \boxed{2}
 \end{array}$$

$$\begin{array}{r}
 2 \boxed{8} \boxed{7} \boxed{4} \boxed{9} \\
 \times \qquad \qquad \qquad \boxed{8} \\
 \hline
 2 \boxed{2} \boxed{9}, \boxed{9} \boxed{9} \boxed{2}
 \end{array}$$

$$\begin{array}{r}
 4 \boxed{0} \boxed{3} \boxed{8} \boxed{5} \\
 \times \qquad \qquad \qquad \boxed{5} \\
 \hline
 2 \boxed{0} \boxed{1}, \boxed{9} \boxed{2} \boxed{5}
 \end{array}$$

$$\begin{array}{r}
 9 \boxed{9} \boxed{9} \boxed{9} \boxed{9} \boxed{9} \\
 \times \qquad \qquad \qquad \boxed{9} \\
 \hline
 8 \boxed{9} \boxed{9}, \boxed{9} \boxed{9} \boxed{1}
 \end{array}$$

$$\begin{array}{r}
 8 \boxed{8} \boxed{8} \boxed{5} \boxed{5} \\
 \times \qquad \qquad \qquad \boxed{3} \\
 \hline
 2 \boxed{6} \boxed{6}, \boxed{5} \boxed{6} \boxed{5}
 \end{array}$$

$$\begin{array}{r}
 6 \boxed{5} \boxed{9} \boxed{9} \boxed{0} \\
 \times \qquad \qquad \qquad \boxed{4} \\
 \hline
 2 \boxed{6} \boxed{3}, \boxed{9} \boxed{6} \boxed{0}
 \end{array}$$