

Multiplying With 8 and 9 (R)

Note: The second factor has a range of 1 to 9.

$$\begin{array}{r} 1 & 8 & 8 & 7 & 9 & 8 & 8 & 9 & 7 & 1 \\ \times 9 & \times 8 & \times 3 & \times 8 & \times 8 & \times 4 & \times 6 & \times 3 & \times 9 & \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 1 & 9 & 8 & 9 & 9 & 8 & 8 & 9 & 8 & 8 \\ \times 8 & \times 9 & \times 7 & \times 5 & \times 7 & \times 9 & \times 3 & \times 1 & \times 4 & \times 9 \end{array}$$

$$\begin{array}{cccccccccccccc} 9 & & 9 & & 4 & & 9 & & 8 & & 8 & & 5 & & 8 & & 2 & & 1 \\ \times 9 & & \times 9 & & \times 9 & & \times 2 & & \times 2 & & \times 2 & & \times 8 & & \times 5 & & \times 8 & & \times 8 \end{array}$$

$$\begin{array}{cccccccccccccc} 9 & 9 & 8 & 3 & 6 & 8 & 9 & 5 & 8 & 8 \\ \times 2 & \times 1 & \times 8 & \times 9 & \times 9 & \times 9 & \times 3 & \times 9 & \times 9 & \times 6 \end{array}$$

$$\begin{array}{cccccccccccccc} & 1 & & 9 & & 9 & & 1 & & 1 & & 8 & & 9 & & 9 & & 9 \\ \times & 8 & \times & 8 & \times & 5 & \times & 9 & \times & 8 & \times & 8 & \times & 9 & \times & 8 & \times & 5 & \times & 8 \end{array}$$

$$\begin{array}{cccccccccccccc} 8 & & 1 & & 2 & & 2 & & 9 & & 9 & & 9 & & 5 & & 9 \\ \times 2 & & \times 9 & & \times 8 & & \times 8 & & \times 9 & & \times 1 & & \times 9 & & \times 8 & & \times 9 & & \times 8 \end{array}$$

$$8 \quad 9 \quad 1 \quad 9 \quad 7 \quad 8 \quad 9 \quad 3 \quad 9 \quad 8$$

$\times \quad 1 \quad \times \quad 4 \quad \times \quad 9 \quad \times \quad 4 \quad \times \quad 9 \quad \times \quad 1 \quad \times \quad 6 \quad \times \quad 8 \quad \times \quad 7 \quad \times \quad 8$

$$\begin{array}{cccccccccccccc} 9 & & 1 & & 8 & & 8 & & 2 & & 2 & & 4 & & 8 & & 2 & & 8 \\ \times & 9 & \times & 8 & \times & 2 & \times & 3 & \times & 9 & \times & 9 & \times & 8 & \times & 2 & \times & 8 & \times & 3 \end{array}$$

$$\begin{array}{cccccccccccccc} 9 & & 7 & & 9 & & 4 & & 1 & & 9 & & 9 & & 9 & & 1 & & 3 \\ \times 8 & & \times 8 & & \times 8 & & \times 9 & & \times 8 & & \times 2 & & \times 3 & & \times 3 & & \times 8 & & \times 8 \end{array}$$

9 9 8 2 7 8 9 2 9 6 8
x 8 x 8 x 9 x 8 x 9 x 8 x 5 x 9 x 6 x 5

Multiplying With 8 and 9 (R) Answers

$$\begin{array}{r} 1 & 8 & 8 & 7 & 9 & 8 & 8 & 9 & 7 & 1 \\ \times 9 & \times 8 & \times 3 & \times 8 & \times 8 & \times 4 & \times 6 & \times 3 & \times 9 & \times 9 \\ \hline 9 & 64 & 24 & 56 & 72 & 32 & 48 & 27 & 63 & 9 \end{array}$$

$$\begin{array}{r} 1 & 9 & 8 & 9 & 9 & 8 & 8 & 9 & 8 & 8 \\ \times 8 & \times 9 & \times 7 & \times 5 & \times 7 & \times 9 & \times 3 & \times 1 & \times 4 & \times 9 \\ \hline 8 & 81 & 56 & 45 & 63 & 72 & 24 & 9 & 32 & 72 \end{array}$$

$$\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array} \quad \begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array} \quad \begin{array}{r} 4 \\ \times 9 \\ \hline 36 \end{array} \quad \begin{array}{r} 9 \\ \times 2 \\ \hline 18 \end{array} \quad \begin{array}{r} 8 \\ \times 2 \\ \hline 16 \end{array} \quad \begin{array}{r} 8 \\ \times 2 \\ \hline 16 \end{array} \quad \begin{array}{r} 5 \\ \times 8 \\ \hline 40 \end{array} \quad \begin{array}{r} 8 \\ \times 5 \\ \hline 40 \end{array} \quad \begin{array}{r} 2 \\ \times 8 \\ \hline 16 \end{array} \quad \begin{array}{r} 1 \\ \times 8 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 9 \\ \times 2 \\ \hline 18 \end{array} \quad \begin{array}{r} 9 \\ \times 1 \\ \hline 9 \end{array} \quad \begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array} \quad \begin{array}{r} 3 \\ \times 9 \\ \hline 27 \end{array} \quad \begin{array}{r} 6 \\ \times 9 \\ \hline 54 \end{array} \quad \begin{array}{r} 8 \\ \times 9 \\ \hline 72 \end{array} \quad \begin{array}{r} 9 \\ \times 3 \\ \hline 27 \end{array} \quad \begin{array}{r} 5 \\ \times 9 \\ \hline 45 \end{array} \quad \begin{array}{r} 8 \\ \times 9 \\ \hline 72 \end{array} \quad \begin{array}{r} 8 \\ \times 6 \\ \hline 48 \end{array}$$

$$\begin{array}{r} 1 \\ \times 8 \\ \hline 8 \end{array} \quad \begin{array}{r} 9 \\ \times 8 \\ \hline 72 \end{array} \quad \begin{array}{r} 9 \\ \times 5 \\ \hline 45 \end{array} \quad \begin{array}{r} 1 \\ \times 9 \\ \hline 9 \end{array} \quad \begin{array}{r} 1 \\ \times 8 \\ \hline 8 \end{array} \quad \begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array} \quad \begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array} \quad \begin{array}{r} 9 \\ \times 8 \\ \hline 72 \end{array} \quad \begin{array}{r} 9 \\ \times 5 \\ \hline 45 \end{array} \quad \begin{array}{r} 8 \\ \times 5 \\ \hline 40 \end{array}$$

$$\begin{array}{r} 8 & 1 & 2 & 2 & 9 & 9 & 9 & 9 & 5 & 9 \\ \times 2 & \times 9 & \times 8 & \times 8 & \times 9 & \times 1 & \times 9 & \times 8 & \times 9 & \times 8 \\ \hline 16 & 9 & 16 & 16 & 21 & 2 & 21 & 72 & 45 & 72 \end{array}$$

$$\begin{array}{r} 8 \\ \times 1 \\ \hline 8 \end{array} \quad \begin{array}{r} 9 \\ \times 4 \\ \hline 36 \end{array} \quad \begin{array}{r} 1 \\ \times 9 \\ \hline 9 \end{array} \quad \begin{array}{r} 9 \\ \times 4 \\ \hline 36 \end{array} \quad \begin{array}{r} 7 \\ \times 9 \\ \hline 63 \end{array} \quad \begin{array}{r} 8 \\ \times 1 \\ \hline 8 \end{array} \quad \begin{array}{r} 9 \\ \times 6 \\ \hline 54 \end{array} \quad \begin{array}{r} 3 \\ \times 8 \\ \hline 24 \end{array} \quad \begin{array}{r} 9 \\ \times 7 \\ \hline 63 \end{array} \quad \begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array}$$

$$\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array} \quad \begin{array}{r} 1 \\ \times 8 \\ \hline 8 \end{array} \quad \begin{array}{r} 8 \\ \times 2 \\ \hline 16 \end{array} \quad \begin{array}{r} 8 \\ \times 3 \\ \hline 24 \end{array} \quad \begin{array}{r} 2 \\ \times 9 \\ \hline 18 \end{array} \quad \begin{array}{r} 2 \\ \times 9 \\ \hline 18 \end{array} \quad \begin{array}{r} 4 \\ \times 8 \\ \hline 32 \end{array} \quad \begin{array}{r} 8 \\ \times 2 \\ \hline 16 \end{array} \quad \begin{array}{r} 2 \\ \times 8 \\ \hline 16 \end{array} \quad \begin{array}{r} 8 \\ \times 3 \\ \hline 24 \end{array}$$

$$\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ \times 8 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 8 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ \times 8 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 2 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ \times 8 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$$

9 9 8 2 7 8 9 5 2 9 6 5
x 8 x 8 x 9 x 8 x 9 x 8 x 5 x 9 x 6 x 5