

# Multiplying With 9 (G)

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

$$\begin{array}{r} 8 & 9 & 9 & 5 & 9 & 5 & 9 & 9 & 1 & 9 \\ \times 9 & \times 9 & \times 2 & \times 9 & \times 4 & \times 9 & \times 3 & \times 7 & \times 9 & \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 8 & 9 & 9 & 9 & 5 & 9 & 9 & 9 & 9 \\ \times 9 & \times 2 & \times 7 & \times 4 & \times 9 & \times 8 & \times 1 & \times 6 & \times 9 \\ \hline \end{array}$$

$$\begin{array}{cccccccccccccc} 9 & & 6 & & 3 & & 9 & & 6 & & 9 & & 9 & & 9 & & 9 \\ \times 9 & & \times 9 & & \times 9 & & \times 7 & & \times 9 & & \times 9 & & \times 1 & & \times 3 & & \times 6 & & \times 9 \end{array}$$

$$\begin{array}{cccccccccccccc} 9 & & 8 & & 9 & & 6 & & 9 & & 1 & & 9 & & 4 & & 6 & & 9 \\ \times 6 & & \times 9 & & \times 6 & & \times 9 & & \times 9 & & \times 2 \end{array}$$

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

$$\begin{array}{cccccccccccccc} & 2 & & 7 & & 9 & & 6 & & 2 & & 9 & & 9 & & 9 & & 8 & & 9 \\ x & 9 & x & 9 & x & 7 & x & 9 & x & 9 & x & 1 & x & 5 & x & 6 & x & 9 & x & 1 \end{array}$$

$$9 \quad 9 \quad 9 \quad 9 \quad 7 \quad 2 \quad 9 \quad 9 \quad 8 \quad 9$$

$$\times 2 \quad \times 8 \quad \times 5 \quad \times 6 \quad \times 9 \quad \times 9 \quad \times 3 \quad \times 2 \quad \times 9 \quad \times 9$$

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

