

Multiplying With 9 (F)

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

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

$$\begin{array}{r} 4 \\ \times 9 \\ \hline x \end{array} \quad \begin{array}{r} 5 \\ \times 9 \\ \hline x \end{array} \quad \begin{array}{r} 4 \\ \times 9 \\ \hline x \end{array} \quad \begin{array}{r} 9 \\ \times 7 \\ \hline x \end{array} \quad \begin{array}{r} 9 \\ \times 3 \\ \hline x \end{array} \quad \begin{array}{r} 9 \\ \times 5 \\ \hline x \end{array} \quad \begin{array}{r} 6 \\ \times 9 \\ \hline x \end{array} \quad \begin{array}{r} 3 \\ \times 9 \\ \hline x \end{array} \quad \begin{array}{r} 2 \\ \times 9 \\ \hline x \end{array} \quad \begin{array}{r} 9 \\ \times 2 \\ \hline x \end{array}$$

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

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

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

$$\begin{array}{cccccccccccccc} 9 & 9 & 7 & 9 & 9 & 9 & 9 & 9 & 9 & 9 & 9 \\ \times 8 & \times 5 & \times 9 & \times 2 & \times 8 & \times 3 & \times 3 & \times 7 & \times 8 & \times 2 \end{array}$$

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

9 9 7 9 8 9 9 7 9 7
x 2 x 4 x 9 x 9 x 9 x 8 x 6 x 9 x 8 x 9

$$1 \quad 9 \quad 9 \quad 9 \quad 9 \quad 2 \quad 9 \quad 4 \quad 5 \quad 9 \quad 9 \quad 2 \quad 9$$

$$\times 9 \quad \times 6 \quad \times 1 \quad \times 9 \quad \times 9 \quad \times 4 \quad \times 5 \quad \times 9 \quad \times 2 \quad \times 9$$

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

Multiplying With 9 (F) Answers

$\frac{8}{x} \frac{9}{9}$	$\frac{9}{x} \frac{9}{9}$	$\frac{6}{x} \frac{9}{9}$	$\frac{9}{x} \frac{9}{9}$	$\frac{9}{x} \frac{9}{9}$	$\frac{1}{x} \frac{9}{9}$	$\frac{9}{x} \frac{9}{9}$	$\frac{9}{x} \frac{5}{45}$	$\frac{9}{x} \frac{7}{63}$	$\frac{7}{x} \frac{9}{63}$
$\frac{4}{x} \frac{9}{9}$	$\frac{5}{x} \frac{9}{9}$	$\frac{4}{x} \frac{9}{9}$	$\frac{9}{x} \frac{7}{63}$	$\frac{9}{x} \frac{3}{27}$	$\frac{9}{x} \frac{5}{45}$	$\frac{6}{x} \frac{9}{54}$	$\frac{3}{x} \frac{9}{27}$	$\frac{2}{x} \frac{9}{18}$	$\frac{9}{x} \frac{2}{18}$
$\frac{5}{x} \frac{9}{9}$	$\frac{9}{x} \frac{9}{81}$	$\frac{8}{x} \frac{9}{72}$	$\frac{9}{x} \frac{8}{72}$	$\frac{2}{x} \frac{9}{18}$	$\frac{9}{x} \frac{8}{72}$	$\frac{9}{x} \frac{2}{18}$	$\frac{2}{x} \frac{9}{18}$	$\frac{7}{x} \frac{9}{63}$	$\frac{9}{x} \frac{2}{18}$
$\frac{9}{x} \frac{7}{63}$	$\frac{9}{x} \frac{2}{18}$	$\frac{9}{x} \frac{4}{36}$	$\frac{6}{x} \frac{9}{54}$	$\frac{9}{x} \frac{7}{63}$	$\frac{9}{x} \frac{8}{72}$	$\frac{8}{x} \frac{9}{72}$	$\frac{1}{x} \frac{9}{9}$	$\frac{9}{x} \frac{4}{36}$	$\frac{9}{x} \frac{9}{81}$
$\frac{9}{x} \frac{6}{54}$	$\frac{9}{x} \frac{8}{72}$	$\frac{2}{x} \frac{9}{18}$	$\frac{5}{x} \frac{9}{45}$	$\frac{3}{x} \frac{9}{27}$	$\frac{9}{x} \frac{3}{27}$	$\frac{3}{x} \frac{9}{27}$	$\frac{9}{x} \frac{9}{81}$	$\frac{9}{x} \frac{9}{81}$	$\frac{9}{x} \frac{9}{81}$
$\frac{9}{x} \frac{8}{72}$	$\frac{9}{x} \frac{5}{45}$	$\frac{7}{x} \frac{9}{63}$	$\frac{9}{x} \frac{2}{18}$	$\frac{9}{x} \frac{8}{72}$	$\frac{9}{x} \frac{3}{27}$	$\frac{9}{x} \frac{3}{27}$	$\frac{9}{x} \frac{7}{63}$	$\frac{9}{x} \frac{8}{72}$	$\frac{9}{x} \frac{2}{18}$
$\frac{7}{x} \frac{9}{63}$	$\frac{1}{x} \frac{9}{9}$	$\frac{9}{x} \frac{8}{72}$	$\frac{1}{x} \frac{9}{9}$	$\frac{9}{x} \frac{6}{54}$	$\frac{9}{x} \frac{5}{45}$	$\frac{9}{x} \frac{9}{81}$	$\frac{9}{x} \frac{7}{63}$	$\frac{9}{x} \frac{9}{81}$	$\frac{9}{x} \frac{7}{63}$
$\frac{9}{x} \frac{2}{18}$	$\frac{9}{x} \frac{4}{36}$	$\frac{7}{x} \frac{9}{63}$	$\frac{9}{x} \frac{9}{81}$	$\frac{8}{x} \frac{9}{72}$	$\frac{9}{x} \frac{8}{72}$	$\frac{9}{x} \frac{6}{54}$	$\frac{7}{x} \frac{9}{63}$	$\frac{9}{x} \frac{8}{72}$	$\frac{9}{x} \frac{9}{63}$
$\frac{1}{x} \frac{9}{9}$	$\frac{9}{x} \frac{6}{54}$	$\frac{9}{x} \frac{1}{9}$	$\frac{9}{x} \frac{9}{81}$	$\frac{2}{x} \frac{9}{18}$	$\frac{9}{x} \frac{4}{36}$	$\frac{9}{x} \frac{5}{45}$	$\frac{9}{x} \frac{9}{81}$	$\frac{9}{x} \frac{2}{18}$	$\frac{9}{x} \frac{9}{81}$
$\frac{9}{x} \frac{5}{45}$	$\frac{8}{x} \frac{9}{72}$	$\frac{8}{x} \frac{9}{72}$	$\frac{1}{x} \frac{9}{9}$	$\frac{1}{x} \frac{9}{9}$	$\frac{9}{x} \frac{2}{18}$	$\frac{9}{x} \frac{8}{72}$	$\frac{9}{x} \frac{6}{54}$	$\frac{9}{x} \frac{6}{54}$	$\frac{9}{x} \frac{5}{45}$