

## Multiplying With 9 (I)

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

$$\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array} \quad \begin{array}{r} 5 \\ \times 9 \\ \hline 45 \end{array} \quad \begin{array}{r} 9 \\ \times 4 \\ \hline 36 \end{array} \quad \begin{array}{r} 7 \\ \times 9 \\ \hline 63 \end{array} \quad \begin{array}{r} 9 \\ \times 3 \\ \hline 27 \end{array} \quad \begin{array}{r} 9 \\ \times 4 \\ \hline 36 \end{array} \quad \begin{array}{r} 7 \\ \times 9 \\ \hline 63 \end{array} \quad \begin{array}{r} 9 \\ \times 5 \\ \hline 45 \end{array} \quad \begin{array}{r} 9 \\ \times 1 \\ \hline 9 \end{array} \quad \begin{array}{r} 3 \\ \times 9 \\ \hline 27 \end{array}$$

$$\begin{array}{r} 9 \\ \times 9 \\ \hline x \end{array} \quad \begin{array}{r} 9 \\ \times 1 \\ \hline x \end{array} \quad \begin{array}{r} 9 \\ \times 5 \\ \hline x \end{array} \quad \begin{array}{r} 9 \\ \times 9 \\ \hline x \end{array} \quad \begin{array}{r} 1 \\ \times 9 \\ \hline x \end{array} \quad \begin{array}{r} 5 \\ \times 9 \\ \hline x \end{array} \quad \begin{array}{r} 9 \\ \times 9 \\ \hline x \end{array} \quad \begin{array}{r} 9 \\ \times 4 \\ \hline x \end{array} \quad \begin{array}{r} 9 \\ \times 3 \\ \hline x \end{array} \quad \begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{cccccccccccccc} & 5 & & 9 & & 9 & & 9 & & 9 & & 9 & & 3 & & 5 & & 1 & & 9 \\ \times & 9 & & x & 9 & & x & 1 & & x & 9 & & x & 5 & & x & 5 & & x & 9 & & x & 9 & & x & 7 \end{array}$$

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

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

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

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

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

$$8 \quad 1 \quad 2 \quad 1 \quad 2 \quad 9 \quad 4 \quad 2 \quad 6 \quad 9$$

$\times 9 \quad \times 1 \quad \times 9 \quad \times 9 \quad \times 9 \quad \times 3$

$$\begin{array}{cccccccccccccc} 9 & & 4 & & 6 & & 7 & & 9 & & 9 & & 3 & & 9 & & 9 \\ \times 6 & & \times 9 & & \times 9 & & \times 9 & & \times 3 & & \times 9 & & \times 9 & & \times 2 & & \times 2 & & \times 7 \end{array}$$

## Multiplying With 9 (I) Answers

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