

# Multiplying With 9 (A)

Note: The second factor has a range of 1 to 12.

$$\begin{array}{r} 5 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 6 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 2 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 9 \\ \hline x \quad 9 \end{array} \quad \begin{array}{r} 9 \\ \times 5 \\ \hline x \quad 5 \end{array} \quad \begin{array}{r} 9 \\ \times 9 \\ \hline x \quad 9 \end{array} \quad \begin{array}{r} 1 \\ \times 9 \\ \hline x \quad 9 \end{array} \quad \begin{array}{r} 9 \\ \times 9 \\ \hline x \quad 9 \end{array} \quad \begin{array}{r} 8 \\ \times 9 \\ \hline x \quad 9 \end{array} \quad \begin{array}{r} 6 \\ \times 9 \\ \hline x \quad 9 \end{array} \quad \begin{array}{r} 9 \\ \times 1 \\ \hline x \quad 9 \end{array} \quad \begin{array}{r} 9 \\ \times 5 \\ \hline x \quad 5 \end{array} \quad \begin{array}{r} 8 \\ \times 9 \\ \hline x \quad 9 \end{array}$$

$$\begin{array}{cccccccccccccc} 9 & & 7 & & 6 & & 12 & & 11 & & 2 & & 9 & & 9 & & 9 \\ \times 1 & & \times 9 & & \times 4 & & \times 5 & & \times 2 & & \times 9 \end{array}$$

$$\begin{array}{cccccccccccccc} 3 & 9 & 12 & 9 & 9 & 4 & 9 & 9 & 9 & 9 & 11 \\ \times 9 & \times 9 & \times 9 & \times 11 & \times 2 & \times 9 & \times 12 & \times 8 & \times 11 & \times 9 \end{array}$$

$$\begin{array}{cccccccccccccc} 9 & 10 & 1 & 8 & 9 & 9 & 5 & 8 & 9 \\ \times 7 & \times 9 & \times 9 & \times 9 & \times 12 & \times 1 & \times 7 & \times 9 & \times 5 \end{array}$$

$$\begin{array}{cccccccccccccc} 7 & 9 & 9 & 11 & 1 & 5 & 4 & 9 & 9 & 3 \\ \times 9 & \times 10 & \times 3 & \times 9 & \times 9 & \times 9 & \times 9 & \times 5 & \times 10 & \times 9 \end{array}$$

$$\begin{array}{cccccccccccccc} & 3 & & 10 & & 7 & & 4 & & 9 & & 5 & & 9 & & 9 & & 7 & & 3 \\ \times & 9 & & x & 9 & & x & 9 & & x & 9 & & x & 6 & & x & 9 & & x & 7 & & x & 3 & & x & 9 & & x & 9 \end{array}$$

$$\begin{array}{cccccccccccccc} 9 & & 6 & & 9 & & 9 & & 2 & & 9 & & 9 & & 7 & & 9 \\ \times 5 & & \times 9 & & \times 3 & & \times 9 & & \times 9 & & \times 9 & & \times 5 & & \times 9 & & \times 7 & & \times 12 \end{array}$$

$$\begin{array}{cccccccccccccc} 1 & & 9 & & 9 & & 12 & & 9 & & 1 & & 6 & & 9 & & 1 & & 11 \\ \times 9 & & \times 8 & & \times 9 & & \times 4 & & \times 9 & & \times 9 \end{array}$$

$$\begin{array}{cccccccccccc} 9 & 6 & 9 & 5 & 12 & 9 & 9 & 12 & 9 & 5 & 9 \\ \times 9 & \times 9 & \times 1 & \times 9 & \times 9 & \times 11 & \times 1 & \times 9 & \times 5 & \times 9 \end{array}$$

## Multiplying With 9 (A) Answers

$\frac{5}{x} \frac{9}{9}$	$\frac{9}{x} \frac{9}{9}$	$\frac{9}{x} \frac{6}{6}$	$\frac{7}{x} \frac{9}{9}$	$\frac{9}{x} \frac{9}{9}$	$\frac{10}{x} \frac{9}{9}$	$\frac{9}{x} \frac{9}{9}$	$\frac{9}{x} \frac{2}{2}$	$\frac{9}{x} \frac{4}{4}$	$\frac{9}{x} \frac{3}{3}$
$\frac{45}{81}$	$\frac{81}{81}$	$\frac{54}{54}$	$\frac{63}{63}$	$\frac{81}{81}$	$\frac{90}{90}$	$\frac{81}{81}$	$\frac{18}{18}$	$\frac{36}{36}$	$\frac{27}{27}$
$\frac{9}{x} \frac{9}{9}$	$\frac{9}{x} \frac{5}{5}$	$\frac{9}{x} \frac{9}{9}$	$\frac{1}{x} \frac{9}{9}$	$\frac{9}{x} \frac{9}{9}$	$\frac{8}{x} \frac{9}{72}$	$\frac{6}{x} \frac{9}{54}$	$\frac{9}{x} \frac{1}{9}$	$\frac{5}{x} \frac{5}{45}$	$\frac{9}{x} \frac{9}{72}$
$\frac{81}{81}$	$\frac{45}{45}$	$\frac{81}{81}$	$\frac{9}{9}$	$\frac{81}{81}$	$\frac{72}{72}$	$\frac{54}{54}$	$\frac{9}{9}$	$\frac{45}{45}$	$\frac{72}{72}$
$\frac{9}{x} \frac{1}{9}$	$\frac{7}{x} \frac{9}{63}$	$\frac{6}{x} \frac{9}{54}$	$\frac{12}{x} \frac{9}{108}$	$\frac{11}{x} \frac{9}{99}$	$\frac{2}{x} \frac{9}{18}$	$\frac{9}{x} \frac{4}{36}$	$\frac{5}{x} \frac{5}{45}$	$\frac{2}{x} \frac{2}{18}$	$\frac{9}{x} \frac{9}{27}$
$\frac{27}{27}$	$\frac{63}{63}$	$\frac{54}{54}$	$\frac{108}{108}$	$\frac{99}{99}$	$\frac{18}{18}$	$\frac{36}{36}$	$\frac{108}{108}$	$\frac{72}{72}$	$\frac{99}{99}$
$\frac{3}{x} \frac{9}{9}$	$\frac{9}{x} \frac{9}{9}$	$\frac{12}{x} \frac{9}{108}$	$\frac{9}{x} \frac{11}{99}$	$\frac{2}{x} \frac{2}{18}$	$\frac{9}{x} \frac{9}{36}$	$\frac{4}{x} \frac{12}{108}$	$\frac{9}{x} \frac{8}{72}$	$\frac{9}{x} \frac{11}{99}$	$\frac{9}{x} \frac{9}{99}$
$\frac{27}{27}$	$\frac{81}{81}$	$\frac{108}{108}$	$\frac{99}{99}$	$\frac{18}{18}$	$\frac{36}{36}$	$\frac{108}{108}$	$\frac{72}{72}$	$\frac{99}{99}$	$\frac{99}{99}$
$\frac{9}{x} \frac{7}{63}$	$\frac{10}{x} \frac{9}{90}$	$\frac{1}{x} \frac{9}{9}$	$\frac{8}{x} \frac{9}{72}$	$\frac{9}{x} \frac{12}{108}$	$\frac{9}{x} \frac{1}{9}$	$\frac{9}{x} \frac{7}{63}$	$\frac{5}{x} \frac{9}{45}$	$\frac{8}{x} \frac{9}{72}$	$\frac{9}{x} \frac{5}{45}$
$\frac{63}{63}$	$\frac{90}{90}$	$\frac{9}{9}$	$\frac{72}{72}$	$\frac{108}{108}$	$\frac{9}{9}$	$\frac{63}{63}$	$\frac{45}{45}$	$\frac{72}{72}$	$\frac{45}{45}$
$\frac{7}{x} \frac{9}{63}$	$\frac{9}{x} \frac{10}{90}$	$\frac{9}{x} \frac{3}{27}$	$\frac{11}{x} \frac{9}{99}$	$\frac{1}{x} \frac{9}{9}$	$\frac{5}{x} \frac{9}{45}$	$\frac{4}{x} \frac{9}{36}$	$\frac{9}{x} \frac{5}{45}$	$\frac{9}{x} \frac{10}{90}$	$\frac{3}{x} \frac{9}{27}$
$\frac{63}{63}$	$\frac{90}{90}$	$\frac{27}{27}$	$\frac{99}{99}$	$\frac{9}{9}$	$\frac{45}{45}$	$\frac{36}{36}$	$\frac{45}{45}$	$\frac{90}{90}$	$\frac{27}{27}$
$\frac{3}{x} \frac{9}{27}$	$\frac{10}{x} \frac{9}{90}$	$\frac{7}{x} \frac{9}{63}$	$\frac{4}{x} \frac{9}{36}$	$\frac{9}{x} \frac{6}{54}$	$\frac{5}{x} \frac{9}{45}$	$\frac{9}{x} \frac{7}{63}$	$\frac{7}{x} \frac{3}{27}$	$\frac{9}{x} \frac{9}{63}$	$\frac{9}{x} \frac{9}{27}$
$\frac{27}{27}$	$\frac{90}{90}$	$\frac{63}{63}$	$\frac{36}{36}$	$\frac{54}{54}$	$\frac{45}{45}$	$\frac{63}{63}$	$\frac{27}{27}$	$\frac{63}{63}$	$\frac{27}{27}$
$\frac{9}{x} \frac{5}{45}$	$\frac{6}{x} \frac{9}{54}$	$\frac{9}{x} \frac{3}{27}$	$\frac{9}{x} \frac{9}{81}$	$\frac{2}{x} \frac{9}{18}$	$\frac{9}{x} \frac{9}{81}$	$\frac{9}{x} \frac{5}{45}$	$\frac{7}{x} \frac{9}{63}$	$\frac{9}{x} \frac{7}{63}$	$\frac{9}{x} \frac{12}{108}$
$\frac{45}{45}$	$\frac{54}{54}$	$\frac{27}{27}$	$\frac{81}{81}$	$\frac{18}{18}$	$\frac{81}{81}$	$\frac{45}{45}$	$\frac{63}{63}$	$\frac{63}{63}$	$\frac{108}{108}$
$\frac{1}{x} \frac{9}{9}$	$\frac{9}{x} \frac{8}{72}$	$\frac{9}{x} \frac{9}{81}$	$\frac{12}{x} \frac{9}{108}$	$\frac{9}{x} \frac{9}{81}$	$\frac{1}{x} \frac{9}{9}$	$\frac{6}{x} \frac{9}{54}$	$\frac{9}{x} \frac{4}{36}$	$\frac{1}{x} \frac{9}{9}$	$\frac{11}{x} \frac{9}{99}$
$\frac{9}{9}$	$\frac{72}{72}$	$\frac{81}{81}$	$\frac{108}{108}$	$\frac{81}{81}$	$\frac{9}{9}$	$\frac{54}{54}$	$\frac{36}{36}$	$\frac{9}{9}$	$\frac{99}{99}$
$\frac{9}{x} \frac{9}{81}$	$\frac{6}{x} \frac{9}{54}$	$\frac{9}{x} \frac{1}{9}$	$\frac{5}{x} \frac{9}{45}$	$\frac{12}{x} \frac{9}{108}$	$\frac{9}{x} \frac{11}{99}$	$\frac{9}{x} \frac{1}{9}$	$\frac{12}{x} \frac{9}{108}$	$\frac{9}{x} \frac{5}{45}$	$\frac{9}{x} \frac{9}{81}$
$\frac{81}{81}$	$\frac{54}{54}$	$\frac{9}{9}$	$\frac{45}{45}$	$\frac{108}{108}$	$\frac{99}{99}$	$\frac{9}{9}$	$\frac{108}{108}$	$\frac{45}{45}$	$\frac{81}{81}$