



# Multiplying by 7, 8 and 9 (D) Answers

Name:

Date:

## Calculate each product.

$$\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array} \quad \begin{array}{r} 6 \\ \times 8 \\ \hline 48 \end{array} \quad \begin{array}{r} 11 \\ \times 9 \\ \hline 99 \end{array} \quad \begin{array}{r} 2 \\ \times 9 \\ \hline 18 \end{array} \quad \begin{array}{r} 10 \\ \times 8 \\ \hline 80 \end{array} \quad \begin{array}{r} 10 \\ \times 9 \\ \hline 90 \end{array} \quad \begin{array}{r} 2 \\ \times 8 \\ \hline 16 \end{array} \quad \begin{array}{r} 3 \\ \times 9 \\ \hline 27 \end{array} \quad \begin{array}{r} 1 \\ \times 8 \\ \hline 8 \end{array} \quad \begin{array}{r} 11 \\ \times 7 \\ \hline 77 \end{array}$$

$$\begin{array}{r}
 \frac{6}{\times 7} & \frac{7}{\times 8} & \frac{1}{\times 9} & \frac{5}{\times 9} & \frac{8}{\times 8} & \frac{12}{\times 9} & \frac{7}{\times 7} & \frac{10}{\times 7} & \frac{4}{\times 9} & \frac{4}{\times 7} \\
 \hline
 42 & 56 & 9 & 45 & 64 & 108 & 49 & 70 & 36 & 28
 \end{array}$$

$$\begin{array}{r}
 4 & 11 & 3 & 5 & 12 & 1 & 7 & 2 & 6 & 5 \\
 \times 8 & \times 8 & \times 7 & \times 7 & \times 8 & \times 7 & \times 9 & \times 7 & \times 9 & \times 8 \\
 \hline
 32 & 88 & 21 & 35 & 96 & 7 & 63 & 14 & 54 & 40
 \end{array}$$

$$\begin{array}{r}
 \frac{8}{\times 7} & \frac{12}{\times 7} & \frac{9}{\times 8} & \frac{8}{\times 9} & \frac{3}{\times 8} & \frac{9}{\times 7} & \frac{6}{\times 8} & \frac{4}{\times 9} & \frac{9}{\times 8} & \frac{10}{\times 8} \\
 \hline
 56 & 84 & 72 & 72 & 24 & 63 & 48 & 36 & 72 & 80
 \end{array}$$

$$\begin{array}{r}
 \frac{4}{\times 8} & \frac{6}{\times 9} & \frac{3}{\times 9} & \frac{1}{\times 9} & \frac{5}{\times 9} & \frac{12}{\times 7} & \frac{10}{\times 9} & \frac{11}{\times 9} & \frac{5}{\times 8} & \frac{1}{\times 7} \\
 \hline
 32 & 54 & 27 & 9 & 45 & 84 & 90 & 99 & 40 & 7
 \end{array}$$

$$\begin{array}{r}
 \frac{10}{\times 7} & \frac{7}{\times 7} & \frac{12}{\times 9} & \frac{9}{\times 7} & \frac{5}{\times 7} & \frac{1}{\times 8} & \frac{7}{\times 8} & \frac{11}{\times 8} & \frac{3}{\times 8} & \frac{7}{\times 9} \\
 \hline
 70 & 49 & 108 & 63 & 35 & 8 & 56 & 88 & 24 & 63
 \end{array}$$

$$\begin{array}{r}
 \begin{array}{r}
 2 & 4 & 3 & 12 & 6 & 2 & 9 & 8 & 8 & 2 \\
 \times 9 & \times 7 & \times 7 & \times 8 & \times 7 & \times 7 & \times 9 & \times 9 & \times 8 & \times 8 \\
 \hline
 18 & 28 & 21 & 96 & 42 & 14 & 81 & 72 & 64 & 16
 \end{array}
 \end{array}$$

$$\begin{array}{r} \underline{\times} \\ \underline{\times} \\ \underline{\times} \\ \underline{\times} \\ \underline{\times} \\ \underline{\times} \end{array}$$

$$\begin{array}{r}
 \frac{2}{\times 7} & \frac{6}{\times 9} & \frac{2}{\times 9} & \frac{7}{\times 7} & \frac{4}{\times 8} & \frac{5}{\times 7} & \frac{8}{\times 8} & \frac{11}{\times 8} & \frac{12}{\times 8} & \frac{12}{\times 7} \\
 \underline{14} & \underline{54} & \underline{18} & \underline{49} & \underline{32} & \underline{35} & \underline{64} & \underline{88} & \underline{96} & \underline{84}
 \end{array}$$

$$\begin{array}{r}
 10 & 2 & 1 & 9 & 6 & 8 & 3 & 6 & 9 & 3 \\
 \times 8 & \times 9 & \times 9 & \times 7 & \times 7 & \times 7 \\
 \hline
 80 & 16 & 8 & 72 & 48 & 72 & 27 & 42 & 63 & 21
 \end{array}$$