

## Multiplying by 9 to 11 (V)

Name:

Date:

Score: /100

Calculate each product.

$$\begin{array}{r} \underline{\times 9} \\ \underline{\times 11} \\ \underline{\times 10} \\ \underline{\times 11} \\ \underline{\times 10} \\ \underline{\times 10} \\ \underline{\times 9} \\ \underline{\times 11} \\ \underline{\times 9} \\ \underline{\times 10} \end{array}$$

$$\begin{array}{r} \times 9 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} \times 12 \\ \times 10 \\ \hline \end{array} \quad \begin{array}{r} \times 9 \\ \times 11 \\ \hline \end{array} \quad \begin{array}{r} \times 11 \\ \times 10 \\ \hline \end{array} \quad \begin{array}{r} \times 11 \\ \times 11 \\ \hline \end{array} \quad \begin{array}{r} \times 7 \\ \times 11 \\ \hline \end{array} \quad \begin{array}{r} \times 2 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} \times 8 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} \times 11 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} \times 4 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} \times 12 \\ \times 11 \\ \hline \end{array} \quad \begin{array}{r} \times 4 \\ \times 11 \\ \hline \end{array} \quad \begin{array}{r} \times 1 \\ \times 10 \\ \hline \end{array} \quad \begin{array}{r} \times 5 \\ \times 10 \\ \hline \end{array} \quad \begin{array}{r} \times 1 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} \times 3 \\ \times 10 \\ \hline \end{array} \quad \begin{array}{r} \times 4 \\ \times 10 \\ \hline \end{array} \quad \begin{array}{r} \times 2 \\ \times 11 \\ \hline \end{array} \quad \begin{array}{r} \times 5 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} \times 9 \\ \times 10 \\ \hline \end{array}$$

$$\begin{array}{r} \times 7 \\ \times 10 \end{array} \quad \begin{array}{r} \times 10 \\ \times 9 \end{array} \quad \begin{array}{r} \times 6 \\ \times 9 \end{array} \quad \begin{array}{r} \times 6 \\ \times 11 \end{array} \quad \begin{array}{r} \times 8 \\ \times 11 \end{array} \quad \begin{array}{r} \times 1 \\ \times 11 \end{array} \quad \begin{array}{r} \times 11 \\ \times 12 \end{array} \quad \begin{array}{r} \times 10 \\ \times 4 \end{array} \quad \begin{array}{r} \times 10 \\ \times 8 \end{array} \quad \begin{array}{r} \times 11 \\ \times 9 \end{array}$$

$$\begin{array}{r} 10 \\ \times 2 \\ \hline 20 \end{array} \quad \begin{array}{r} 10 \\ \times 3 \\ \hline 30 \end{array} \quad \begin{array}{r} 11 \\ \times 3 \\ \hline 33 \end{array} \quad \begin{array}{r} 11 \\ \times 11 \\ \hline 121 \end{array} \quad \begin{array}{r} 11 \\ \times 5 \\ \hline 55 \end{array} \quad \begin{array}{r} 9 \\ \times 6 \\ \hline 54 \end{array} \quad \begin{array}{r} 11 \\ \times 10 \\ \hline 110 \end{array} \quad \begin{array}{r} 9 \\ \times 12 \\ \hline 108 \end{array} \quad \begin{array}{r} 11 \\ \times 1 \\ \hline 11 \end{array} \quad \begin{array}{r} 10 \\ \times 1 \\ \hline 10 \end{array}$$

$$\times \begin{array}{c} 9 \\ 10 \end{array} \quad \times \begin{array}{c} 11 \\ 8 \end{array} \quad \times \begin{array}{c} 9 \\ 7 \end{array} \quad \times \begin{array}{c} 9 \\ 2 \end{array} \quad \times \begin{array}{c} 10 \\ 6 \end{array} \quad \times \begin{array}{c} 9 \\ 1 \end{array} \quad \times \begin{array}{c} 11 \\ 6 \end{array} \quad \times \begin{array}{c} 9 \\ 8 \end{array} \quad \times \begin{array}{c} 9 \\ 4 \end{array} \quad \times \begin{array}{c} 9 \\ 11 \end{array}$$

$$\times \frac{10}{12} \quad \times \frac{10}{7} \quad \times \frac{10}{5} \quad \times \frac{11}{7} \quad \times \frac{9}{9} \quad \times \frac{10}{9} \quad \times \frac{10}{10} \quad \times \frac{9}{5} \quad \times \frac{9}{3} \quad \times \frac{10}{11}$$

$$\begin{array}{r} \times 4 \\ \times 3 \\ \times 2 \\ \times 10 \\ \times 10 \\ \times 9 \\ \times 9 \\ \times 11 \\ \times 10 \\ \times 9 \end{array}$$

$$\begin{array}{cccccccccc} \cancel{11} & \cancel{9} & \cancel{10} & \cancel{11} & \cancel{1} & \cancel{10} & \cancel{11} & \cancel{11} & \cancel{10} & \cancel{9} \\ \cancel{8} & \cancel{7} & \cancel{4} & \cancel{11} & \cancel{11} & \cancel{7} & \cancel{5} & \cancel{2} & \cancel{10} & \cancel{11} \end{array}$$

9 10 12 9 9 9 8 9 11 11  
10 6 12 2 12 4 12 2 2 2 4

# Multiplying by 9 to 11 (V) Answers

Name:

Date:

Score: /100

Calculate each product.

$$\begin{array}{r} \frac{12}{\times 9} \\ \hline 108 \end{array} \quad \begin{array}{r} \frac{3}{\times 11} \\ \hline 33 \end{array} \quad \begin{array}{r} \frac{10}{\times 10} \\ \hline 100 \end{array} \quad \begin{array}{r} \frac{5}{\times 11} \\ \hline 55 \end{array} \quad \begin{array}{r} \frac{8}{\times 10} \\ \hline 80 \end{array} \quad \begin{array}{r} \frac{6}{\times 10} \\ \hline 60 \end{array} \quad \begin{array}{r} \frac{7}{\times 9} \\ \hline 63 \end{array} \quad \begin{array}{r} \frac{10}{\times 11} \\ \hline 110 \end{array} \quad \begin{array}{r} \frac{3}{\times 9} \\ \hline 27 \end{array} \quad \begin{array}{r} \frac{2}{\times 10} \\ \hline 20 \end{array}$$

$$\begin{array}{r} \frac{9}{\times 9} \\ \hline 81 \end{array} \quad \begin{array}{r} \frac{12}{\times 10} \\ \hline 120 \end{array} \quad \begin{array}{r} \frac{9}{\times 11} \\ \hline 99 \end{array} \quad \begin{array}{r} \frac{11}{\times 10} \\ \hline 110 \end{array} \quad \begin{array}{r} \frac{11}{\times 11} \\ \hline 121 \end{array} \quad \begin{array}{r} \frac{7}{\times 11} \\ \hline 77 \end{array} \quad \begin{array}{r} \frac{2}{\times 9} \\ \hline 18 \end{array} \quad \begin{array}{r} \frac{8}{\times 9} \\ \hline 72 \end{array} \quad \begin{array}{r} \frac{11}{\times 9} \\ \hline 99 \end{array} \quad \begin{array}{r} \frac{4}{\times 9} \\ \hline 36 \end{array}$$

$$\begin{array}{r} \times 11 \\ 12 \\ \hline 132 \end{array} \quad \begin{array}{r} \times 11 \\ 4 \\ \hline 44 \end{array} \quad \begin{array}{r} \times 10 \\ 1 \\ \hline 10 \end{array} \quad \begin{array}{r} \times 10 \\ 5 \\ \hline 50 \end{array} \quad \begin{array}{r} \times 9 \\ 1 \\ \hline 9 \end{array} \quad \begin{array}{r} \times 10 \\ 3 \\ \hline 30 \end{array} \quad \begin{array}{r} \times 10 \\ 4 \\ \hline 40 \end{array} \quad \begin{array}{r} \times 11 \\ 2 \\ \hline 22 \end{array} \quad \begin{array}{r} \times 9 \\ 5 \\ \hline 45 \end{array} \quad \begin{array}{r} \times 10 \\ 9 \\ \hline 90 \end{array}$$

$$\begin{array}{r} \begin{array}{r} 7 \\ \times 10 \\ \hline 70 \end{array} & \begin{array}{r} 10 \\ \times 9 \\ \hline 90 \end{array} & \begin{array}{r} 6 \\ \times 9 \\ \hline 54 \end{array} & \begin{array}{r} 6 \\ \times 11 \\ \hline 66 \end{array} & \begin{array}{r} 8 \\ \times 11 \\ \hline 88 \end{array} & \begin{array}{r} 1 \\ \times 11 \\ \hline 11 \end{array} & \begin{array}{r} 11 \\ \times 12 \\ \hline 132 \end{array} & \begin{array}{r} 10 \\ \times 4 \\ \hline 40 \end{array} & \begin{array}{r} 10 \\ \times 8 \\ \hline 80 \end{array} & \begin{array}{r} 11 \\ \times 9 \\ \hline 99 \end{array} \end{array}$$

$$\begin{array}{r} \frac{10}{\times 2} \\ \hline 20 \end{array} \quad \begin{array}{r} \frac{10}{\times 3} \\ \hline 30 \end{array} \quad \begin{array}{r} \frac{11}{\times 3} \\ \hline 33 \end{array} \quad \begin{array}{r} \frac{11}{\times 11} \\ \hline 121 \end{array} \quad \begin{array}{r} \frac{11}{\times 5} \\ \hline 55 \end{array} \quad \begin{array}{r} \frac{9}{\times 6} \\ \hline 54 \end{array} \quad \begin{array}{r} \frac{11}{\times 10} \\ \hline 110 \end{array} \quad \begin{array}{r} \frac{9}{\times 12} \\ \hline 108 \end{array} \quad \begin{array}{r} \frac{11}{\times 1} \\ \hline 11 \end{array} \quad \begin{array}{r} \frac{10}{\times 1} \\ \hline 10 \end{array}$$

$$\begin{array}{r} \frac{9}{\times 10} \\ \hline 90 \end{array} \quad \begin{array}{r} \frac{11}{\times 8} \\ \hline 88 \end{array} \quad \begin{array}{r} \frac{9}{\times 7} \\ \hline 63 \end{array} \quad \begin{array}{r} \frac{9}{\times 2} \\ \hline 18 \end{array} \quad \begin{array}{r} \frac{10}{\times 6} \\ \hline 60 \end{array} \quad \begin{array}{r} \frac{9}{\times 1} \\ \hline 9 \end{array} \quad \begin{array}{r} \frac{11}{\times 6} \\ \hline 66 \end{array} \quad \begin{array}{r} \frac{9}{\times 8} \\ \hline 72 \end{array} \quad \begin{array}{r} \frac{9}{\times 4} \\ \hline 36 \end{array} \quad \begin{array}{r} \frac{9}{\times 11} \\ \hline 99 \end{array}$$

$$\begin{array}{r} \frac{10}{\times 12} \\ \hline 120 \end{array} \quad \begin{array}{r} \frac{10}{\times 7} \\ \hline 70 \end{array} \quad \begin{array}{r} \frac{10}{\times 5} \\ \hline 50 \end{array} \quad \begin{array}{r} \frac{11}{\times 7} \\ \hline 77 \end{array} \quad \begin{array}{r} \frac{9}{\times 9} \\ \hline 81 \end{array} \quad \begin{array}{r} \frac{10}{\times 9} \\ \hline 90 \end{array} \quad \begin{array}{r} \frac{10}{\times 10} \\ \hline 100 \end{array} \quad \begin{array}{r} \frac{9}{\times 5} \\ \hline 45 \end{array} \quad \begin{array}{r} \frac{9}{\times 3} \\ \hline 27 \end{array} \quad \begin{array}{r} \frac{10}{\times 11} \\ \hline 110 \end{array}$$

$$\begin{array}{r} \frac{11}{\times 4} \\ \hline 44 \end{array} \quad \begin{array}{r} \frac{11}{\times 2} \\ \hline 22 \end{array} \quad \begin{array}{r} \frac{11}{\times 3} \\ \hline 33 \end{array} \quad \begin{array}{r} \frac{2}{\times 10} \\ \hline 20 \end{array} \quad \begin{array}{r} \frac{5}{\times 10} \\ \hline 50 \end{array} \quad \begin{array}{r} \frac{9}{\times 9} \\ \hline 81 \end{array} \quad \begin{array}{r} \frac{3}{\times 9} \\ \hline 27 \end{array} \quad \begin{array}{r} \frac{12}{\times 11} \\ \hline 132 \end{array} \quad \begin{array}{r} \frac{3}{\times 10} \\ \hline 30 \end{array} \quad \begin{array}{r} \frac{10}{\times 9} \\ \hline 90 \end{array}$$

$$\begin{array}{r} \frac{11}{\times 8} \\ \hline 88 \end{array} \quad \begin{array}{r} \frac{9}{\times 7} \\ \hline 63 \end{array} \quad \begin{array}{r} \frac{10}{\times 4} \\ \hline 40 \end{array} \quad \begin{array}{r} \frac{11}{\times 11} \\ \hline 121 \end{array} \quad \begin{array}{r} \frac{1}{\times 11} \\ \hline 11 \end{array} \quad \begin{array}{r} \frac{10}{\times 7} \\ \hline 70 \end{array} \quad \begin{array}{r} \frac{11}{\times 5} \\ \hline 55 \end{array} \quad \begin{array}{r} \frac{11}{\times 2} \\ \hline 22 \end{array} \quad \begin{array}{r} \frac{10}{\times 10} \\ \hline 100 \end{array} \quad \begin{array}{r} \frac{9}{\times 11} \\ \hline 99 \end{array}$$

$$\begin{array}{r} \cancel{9} \\ \times 10 \\ \hline 90 \end{array} \quad \begin{array}{r} \cancel{10} \\ \times 6 \\ \hline 60 \end{array} \quad \begin{array}{r} \cancel{12} \\ \times 10 \\ \hline 120 \end{array} \quad \begin{array}{r} \cancel{9} \\ \times 2 \\ \hline 18 \end{array} \quad \begin{array}{r} \cancel{9} \\ \times 12 \\ \hline 108 \end{array} \quad \begin{array}{r} \cancel{9} \\ \times 4 \\ \hline 36 \end{array} \quad \begin{array}{r} 8 \\ \times 10 \\ \hline 80 \end{array} \quad \begin{array}{r} \cancel{9} \\ \times 8 \\ \hline 72 \end{array} \quad \begin{array}{r} \cancel{11} \\ \times 9 \\ \hline 99 \end{array} \quad \begin{array}{r} \cancel{11} \\ \times 4 \\ \hline 44 \end{array}$$