

# Multiplying By 9, 10 and 11 (J)

**Find each product.**

$$\begin{array}{r} \underline{\times 10} \\ \hline 1 & 11 & 10 & 5 & 10 & 2 & 12 & 10 & 10 & 9 \\ \times 8 & \times 7 & \times 9 & \times 4 & \times 9 & \times 11 & \times 6 & \times 11 & \times 11 \end{array}$$

$$\begin{array}{cccccccccc} 11 & 3 & 10 & 12 & 11 & 10 & 5 & 10 & 9 & 9 \\ \times 2 & \times 11 & \times 7 & \times 11 & \times 1 & \times 6 & \times 9 & \times 10 & \times 8 & \times 9 \end{array}$$

$$\begin{array}{r} 5 \\ \times 9 \\ \hline 45 \end{array} \quad \begin{array}{r} 11 \\ \times 12 \\ \hline 22 \end{array} \quad \begin{array}{r} 7 \\ \times 11 \\ \hline 77 \end{array} \quad \begin{array}{r} 4 \\ \times 11 \\ \hline 44 \end{array} \quad \begin{array}{r} 11 \\ \times 10 \\ \hline 110 \end{array} \quad \begin{array}{r} 6 \\ \times 11 \\ \hline 66 \end{array} \quad \begin{array}{r} 11 \\ \times 2 \\ \hline 22 \end{array} \quad \begin{array}{r} 11 \\ \times 10 \\ \hline 110 \end{array} \quad \begin{array}{r} 11 \\ \times 8 \\ \hline 88 \end{array} \quad \begin{array}{r} 3 \\ \times 9 \\ \hline 27 \end{array}$$

$$\begin{array}{ccccccccccccc} \mathbf{1} & \mathbf{1} & & \mathbf{9} & & \mathbf{1} & \mathbf{0} & & \mathbf{1} & \mathbf{1} & & \mathbf{9} & & \mathbf{1} \\ \times 8 & & \times 5 & & \times 10 & & \times 7 & & \times 6 & & \times 2 & & \times 4 & & \times 9 \\ \hline \end{array}$$

$$\begin{array}{ccccccccccccc} 6 & 9 & 9 & 2 & 10 & 10 & 11 & 12 & 9 & 11 \\ \times 10 & \times 8 & \times 5 & \times 11 & \times 11 & \times 11 & \times 4 & \times 11 & \times 9 & \times 7 \end{array}$$

11 4 10 10 10 11 5 11 10 2  
~~11~~ ~~9~~ ~~3~~ ~~8~~ ~~12~~ ~~6~~ ~~9~~ ~~7~~ ~~11~~ ~~10~~

12      11      11      9      7      10      9      11      1      9  
 $\times 2$      $\times 8$      $\times 9$      $\times 3$      $\times 11$      $\times 11$      $\times 4$      $\times 2$      $\times 2$      $\times 6$

**10**      **6**      **8**      **9**      **2**      **9**      **12**      **10**      **9**      **9**

2      4      1      10      9      11      11      6      11      12

**10**      **11**      **10**      **4**      **10**      **11**      **11**      **10**      **1**      **7**