

Name: \_\_\_\_\_

Score: \_\_\_\_\_ out of 42

Time: \_\_\_\_\_ minutes

## Multiplication: 0 - 3

a.  $\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$        $\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$        $\begin{array}{r} 1 \\ \times 8 \\ \hline \end{array}$        $\begin{array}{r} 1 \\ \times 10 \\ \hline \end{array}$



b.  $\begin{array}{r} 2 \\ \times 11 \\ \hline \end{array}$        $\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$        $\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$        $\begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$        $\begin{array}{r} 2 \\ \times 6 \\ \hline \end{array}$        $\begin{array}{r} 0 \\ \times 7 \\ \hline \end{array}$        $\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$

c.  $\begin{array}{r} 0 \\ \times 1 \\ \hline \end{array}$        $\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$        $\begin{array}{r} 2 \\ \times 10 \\ \hline \end{array}$        $\begin{array}{r} 1 \\ \times 4 \\ \hline \end{array}$        $\begin{array}{r} 2 \\ \times 12 \\ \hline \end{array}$        $\begin{array}{r} 0 \\ \times 9 \\ \hline \end{array}$



d.  $\begin{array}{r} 3 \\ \times 10 \\ \hline \end{array}$        $\begin{array}{r} 1 \\ \times 7 \\ \hline \end{array}$        $\begin{array}{r} 2 \\ \times 8 \\ \hline \end{array}$        $\begin{array}{r} 0 \\ \times 11 \\ \hline \end{array}$        $\begin{array}{r} 1 \\ \times 12 \\ \hline \end{array}$        $\begin{array}{r} 0 \\ \times 2 \\ \hline \end{array}$

e.  $\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$        $\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$        $\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$        $\begin{array}{r} 3 \\ \times 12 \\ \hline \end{array}$        $\begin{array}{r} 1 \\ \times 4 \\ \hline \end{array}$        $\begin{array}{r} 1 \\ \times 6 \\ \hline \end{array}$        $\begin{array}{r} 2 \\ \times 4 \\ \hline \end{array}$

f.  $\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$        $\begin{array}{r} 1 \\ \times 11 \\ \hline \end{array}$        $\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$        $\begin{array}{r} 1 \\ \times 5 \\ \hline \end{array}$        $\begin{array}{r} 2 \\ \times 10 \\ \hline \end{array}$        $\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$

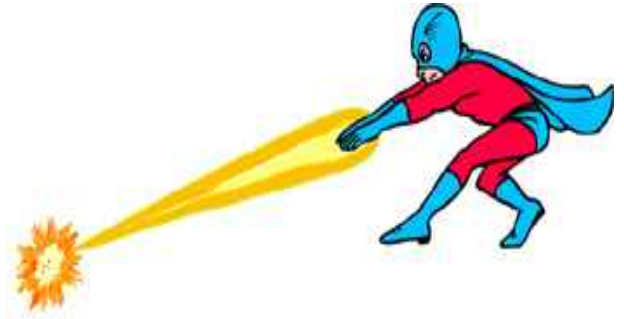


g.  $\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$        $\begin{array}{r} 1 \\ \times 3 \\ \hline \end{array}$        $\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$        $\begin{array}{r} 3 \\ \times 11 \\ \hline \end{array}$        $\begin{array}{r} 3 \\ \times 0 \\ \hline \end{array}$        $\begin{array}{r} 1 \\ \times 1 \\ \hline \end{array}$

# ANSWER KEY

## Multiplication: 0 - 3

a. 
$$\begin{array}{r} 3 \\ \times 7 \\ \hline 21 \end{array}$$
 
$$\begin{array}{r} 2 \\ \times 3 \\ \hline 6 \end{array}$$
 
$$\begin{array}{r} 1 \\ \times 8 \\ \hline 8 \end{array}$$
 
$$\begin{array}{r} 1 \\ \times 10 \\ \hline 10 \end{array}$$



b. 
$$\begin{array}{r} 2 \\ \times 11 \\ \hline 22 \end{array}$$
 
$$\begin{array}{r} 1 \\ \times 2 \\ \hline 2 \end{array}$$
 
$$\begin{array}{r} 3 \\ \times 1 \\ \hline 3 \end{array}$$
 
$$\begin{array}{r} 1 \\ \times 9 \\ \hline 9 \end{array}$$
 
$$\begin{array}{r} 2 \\ \times 6 \\ \hline 12 \end{array}$$
 
$$\begin{array}{r} 0 \\ \times 7 \\ \hline 0 \end{array}$$
 
$$\begin{array}{r} 2 \\ \times 5 \\ \hline 10 \end{array}$$

c. 
$$\begin{array}{r} 0 \\ \times 1 \\ \hline 0 \end{array}$$
 
$$\begin{array}{r} 3 \\ \times 9 \\ \hline 27 \end{array}$$
 
$$\begin{array}{r} 2 \\ \times 10 \\ \hline 20 \end{array}$$
 
$$\begin{array}{r} 1 \\ \times 4 \\ \hline 4 \end{array}$$
 
$$\begin{array}{r} 2 \\ \times 12 \\ \hline 24 \end{array}$$
 
$$\begin{array}{r} 0 \\ \times 9 \\ \hline 0 \end{array}$$



d. 
$$\begin{array}{r} 3 \\ \times 10 \\ \hline 30 \end{array}$$
 
$$\begin{array}{r} 1 \\ \times 7 \\ \hline 7 \end{array}$$
 
$$\begin{array}{r} 2 \\ \times 8 \\ \hline 16 \end{array}$$
 
$$\begin{array}{r} 0 \\ \times 11 \\ \hline 0 \end{array}$$
 
$$\begin{array}{r} 1 \\ \times 12 \\ \hline 12 \end{array}$$
 
$$\begin{array}{r} 0 \\ \times 2 \\ \hline 0 \end{array}$$

e. 
$$\begin{array}{r} 2 \\ \times 2 \\ \hline 4 \end{array}$$
 
$$\begin{array}{r} 3 \\ \times 6 \\ \hline 18 \end{array}$$
 
$$\begin{array}{r} 2 \\ \times 9 \\ \hline 18 \end{array}$$
 
$$\begin{array}{r} 3 \\ \times 12 \\ \hline 36 \end{array}$$
 
$$\begin{array}{r} 1 \\ \times 4 \\ \hline 4 \end{array}$$
 
$$\begin{array}{r} 1 \\ \times 6 \\ \hline 6 \end{array}$$
 
$$\begin{array}{r} 2 \\ \times 4 \\ \hline 8 \end{array}$$

f. 
$$\begin{array}{r} 3 \\ \times 3 \\ \hline 9 \end{array}$$
 
$$\begin{array}{r} 1 \\ \times 11 \\ \hline 11 \end{array}$$
 
$$\begin{array}{r} 3 \\ \times 5 \\ \hline 15 \end{array}$$
 
$$\begin{array}{r} 1 \\ \times 5 \\ \hline 5 \end{array}$$
 
$$\begin{array}{r} 2 \\ \times 10 \\ \hline 20 \end{array}$$
 
$$\begin{array}{r} 3 \\ \times 2 \\ \hline 6 \end{array}$$



g. 
$$\begin{array}{r} 3 \\ \times 8 \\ \hline 24 \end{array}$$
 
$$\begin{array}{r} 1 \\ \times 3 \\ \hline 3 \end{array}$$
 
$$\begin{array}{r} 2 \\ \times 7 \\ \hline 14 \end{array}$$
 
$$\begin{array}{r} 3 \\ \times 11 \\ \hline 33 \end{array}$$
 
$$\begin{array}{r} 3 \\ \times 0 \\ \hline 0 \end{array}$$
 
$$\begin{array}{r} 1 \\ \times 1 \\ \hline 1 \end{array}$$