

# 5 Minute Multiplication Exercises

$$\begin{array}{r} 12 \\ \underline{\times \quad 1} \\ \hline 12 \end{array} \quad \begin{array}{r} 8 \\ \underline{\times \quad 1} \\ \hline 8 \end{array} \quad \begin{array}{r} 3 \\ \underline{\times \quad 1} \\ \hline 3 \end{array} \quad \begin{array}{r} 9 \\ \underline{\times \quad 1} \\ \hline 9 \end{array} \quad \begin{array}{r} 6 \\ \underline{\times \quad 1} \\ \hline 6 \end{array} \quad \begin{array}{r} 0 \\ \underline{\times \quad 1} \\ \hline 0 \end{array} \quad \begin{array}{r} 5 \\ \underline{\times \quad 1} \\ \hline 5 \end{array}$$

$$\frac{4}{x-1}, \frac{2}{x-1}, \frac{12}{x-1}, \frac{6}{x-1}, \frac{11}{x-1}, \frac{7}{x-1}, \frac{2}{x-1}$$

$$\begin{array}{cccccccc} 0 & 3 & 11 & 7 & 8 & 1 & 5 \\ \hline x & 1 & x & 1 & x & 1 & x & 1 & x & 1 & x & 1 \end{array}$$

$$x^9 \quad x^{12} \quad x^2 \quad x^6 \quad x^{10} \quad x^6 \quad x^7$$

0            9            4            1            12            4            8  
x 1        x 1        x 1        x 1        x 1        x 1        x 1

11 1 4 5 3 11 10  
x 1 x 1 x 1 x 1 x 1 x 1 x 1

10            7            12            8            4            3            7  
x 1        x 1        x 1        x 1        x 1        x 1        x 1

0            3            10            11            2            9            8  
x 1        x 1        x 1        x 1        x 1        x 1        x 1

