



Multiplication Drills (12s)

Name:

Solve each problem.

$$5 \times 12 \quad 6 \times 12 \quad 10 \times 12 \quad 2 \times 12 \quad 3 \times 12 \quad 7 \times 12 \quad 4 \times 12 \quad 9 \times 12 \quad 8 \times 12 \quad 1 \times 12$$

$$2 \times 12 \quad 6 \times 12 \quad 5 \times 12 \quad 7 \times 12 \quad 1 \times 12 \quad 9 \times 12 \quad 8 \times 12 \quad 4 \times 12 \quad 10 \times 12 \quad 3 \times 12$$

$$10 \times 12 \quad 5 \times 12 \quad 6 \times 12 \quad 1 \times 12 \quad 2 \times 12 \quad 4 \times 12 \quad 3 \times 12 \quad 7 \times 12 \quad 9 \times 12 \quad 8 \times 12$$

$$12 \quad 12 \quad 12$$

$$\times 6 \quad \times 3 \quad \times 8 \quad \times 2 \quad \times 9 \quad \times 5 \quad \times 4 \quad \times 10 \quad \times 1 \quad \times 7$$

$$\begin{array}{cccccccccc} 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 \\ \times 7 & \times 8 & \times 5 & \times 4 & \times 2 & \times 10 & \times 6 & \times 1 & \times 3 & \times 9 \end{array}$$

$$\begin{array}{cccccccccc} 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 \\ \times 5 & \times 9 & \times 10 & \times 4 & \times 8 & \times 6 & \times 1 & \times 7 & \times 2 & \times 3 \end{array}$$

$$12 \times 7 = 84, \quad 12 \times 2 = 24, \quad 12 \times 10 = 120, \quad 12 \times 5 = 60, \quad 12 \times 9 = 108, \quad 12 \times 3 = 36, \quad 12 \times 8 = 96, \quad 12 \times 1 = 12, \quad 12 \times 6 = 72, \quad 12 \times 4 = 48$$

$$12 \times 7 = 84, \quad 12 \times 6 = 72, \quad 12 \times 5 = 60, \quad 12 \times 4 = 48, \quad 12 \times 8 = 96, \quad 12 \times 10 = 120, \quad 12 \times 1 = 12, \quad 12 \times 2 = 24, \quad 12 \times 3 = 36, \quad 12 \times 9 = 108$$



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$$8 \times 12 \quad 2 \times 12 \quad 4 \times 12 \quad 3 \times 12 \quad 5 \times 12 \quad 9 \times 12 \quad 1 \times 12 \quad 6 \times 12 \quad 10 \times 12 \quad 7 \times 12$$

$$8 \times 12 \quad 10 \times 12 \quad 4 \times 12 \quad 6 \times 12 \quad 9 \times 12 \quad 5 \times 12 \quad 1 \times 12 \quad 3 \times 12 \quad 2 \times 12 \quad 7 \times 12$$

$$12 \times 10 = 120$$

$$12 \times 5 = 60$$

$$12 \times 4 = 48$$

$$12 \times 3 = 36$$

$$12 \times 8 = 96$$

$$12 \times 2 = 24$$

$$12 \times 6 = 72$$

$$12 \times 9 = 108$$

$$12 \times 7 = 84$$

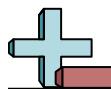
$$12 \times 1 = 12$$

$$\begin{array}{cccccccccc} 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 \\ \times 7 & \times 8 & \times 9 & \times 10 & \times 4 & \times 3 & \times 6 & \times 2 & \times 1 & \times 5 \end{array}$$

$$12 \times 3 = 12 \times 1 = 12 \times 9 = 12 \times 6 = 12 \times 4 = 12 \times 8 = 12 \times 5 = 12 \times 2 = 12 \times 7 = 12 \times 10$$

$$12 \times 7 = 84, 12 \times 4 = 48, 12 \times 9 = 108, 12 \times 1 = 12, 12 \times 8 = 96, 12 \times 2 = 24, 12 \times 5 = 60, 12 \times 3 = 36, 12 \times 6 = 72, 12 \times 10 = 120$$

12 12 12 12 12 12 12 12 12 12 12



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$$3 \times 12 \quad 2 \times 12 \quad 9 \times 12 \quad 8 \times 12 \quad 6 \times 12 \quad 5 \times 12 \quad 1 \times 12 \quad 7 \times 12 \quad 4 \times 12 \quad 10 \times 12$$

$$8 \times 12 \quad 9 \times 12 \quad 2 \times 12 \quad 10 \times 12 \quad 7 \times 12 \quad 6 \times 12 \quad 3 \times 12 \quad 5 \times 12 \quad 4 \times 12 \quad 1 \times 12$$

$$2 \times 12 \quad 5 \times 12 \quad 10 \times 12 \quad 4 \times 12 \quad 3 \times 12 \quad 1 \times 12 \quad 9 \times 12 \quad 8 \times 12 \quad 6 \times 12 \quad 7 \times 12$$

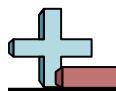
$$12 \times 1 \quad 12 \times 7 \quad 12 \times 5 \quad 12 \times 10 \quad 12 \times 4 \quad 12 \times 9 \quad 12 \times 3 \quad 12 \times 6 \quad 12 \times 8 \quad 12 \times 2$$

$$\begin{array}{ccccccccccccc} 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 \\ \times 4 & \times 2 & \times 3 & \times 8 & \times 1 & \times 5 & \times 10 & \times 7 & \times 9 & \times 6 \end{array}$$

$$12 \times 7 = 84, \quad 12 \times 5 = 60, \quad 12 \times 10 = 120, \quad 12 \times 9 = 108, \quad 12 \times 8 = 96, \quad 12 \times 2 = 24, \quad 12 \times 1 = 12, \quad 12 \times 4 = 48, \quad 12 \times 3 = 36, \quad 12 \times 6 = 72$$

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

$$12 \times 10 = 120, \quad 12 \times 9 = 108, \quad 12 \times 5 = 60, \quad 12 \times 4 = 48, \quad 12 \times 1 = 12, \quad 12 \times 8 = 96, \quad 12 \times 3 = 36, \quad 12 \times 7 = 84, \quad 12 \times 2 = 24, \quad 12 \times 6 = 72$$



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$$\begin{array}{r} 5 \\ \times 12 \\ \hline 2 \\ \times 12 \\ \hline 1 \\ \times 12 \\ \hline 9 \\ \times 12 \\ \hline 6 \\ \times 12 \\ \hline 10 \\ \times 12 \\ \hline 3 \\ \times 12 \\ \hline 7 \\ \times 12 \\ \hline 4 \\ \times 12 \\ \hline 8 \\ \times 12 \end{array}$$

$$6 \times 12 \quad 9 \times 12 \quad 1 \times 12 \quad 2 \times 12 \quad 3 \times 12 \quad 7 \times 12 \quad 5 \times 12 \quad 8 \times 12 \quad 10 \times 12 \quad 4 \times 12$$

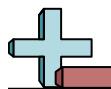
$$\begin{array}{cccccccccc} 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 \\ \times 4 & \times 10 & \times 2 & \times 7 & \times 1 & \times 5 & \times 6 & \times 9 & \times 8 & \times 3 \end{array}$$

$$12 \times 9 = 108, \quad 12 \times 1 = 12, \quad 12 \times 5 = 60, \quad 12 \times 8 = 96, \quad 12 \times 10 = 120, \quad 12 \times 2 = 24, \quad 12 \times 4 = 48, \quad 12 \times 3 = 36, \quad 12 \times 6 = 72, \quad 12 \times 7 = 84$$

12 12 12 12 12 12 12 12 12 12
x 1 x 6 x 8 x 7 x 5 x 9 x 3 x 10 x 2 x 4

12 12 12 12 12 12 12 12 12 12
 6 2 10 4 8 2 7 1 8 5

$$\begin{array}{cccccccccc} 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 \\ \times 3 & \times 1 & \times 2 & \times 10 & \times 8 & \times 5 & \times 7 & \times 6 & \times 4 & \times 9 \end{array}$$



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$$5 \times 12 \quad 7 \times 12 \quad 4 \times 12 \quad 2 \times 12 \quad 8 \times 12 \quad 1 \times 12 \quad 6 \times 12 \quad 9 \times 12 \quad 10 \times 12 \quad 3 \times 12$$

$$8 \times 12 \quad 2 \times 12 \quad 9 \times 12 \quad 1 \times 12 \quad 5 \times 12 \quad 7 \times 12 \quad 10 \times 12 \quad 6 \times 12 \quad 4 \times 12 \quad 3 \times 12$$

$$12 \times 7 = 84 \quad 12 \times 3 = 36 \quad 12 \times 8 = 96 \quad 12 \times 5 = 60 \quad 12 \times 10 = 120 \quad 12 \times 1 = 12 \quad 12 \times 4 = 48 \quad 12 \times 2 = 24 \quad 12 \times 6 = 72 \quad 12 \times 9 = 108$$

$$12 \times 7 = 84$$

$$12 \times 4 = 48$$

$$12 \times 10 = 120$$

$$12 \times 3 = 36$$

$$12 \times 2 = 24$$

$$12 \times 9 = 108$$

$$12 \times 5 = 60$$

$$12 \times 6 = 72$$

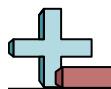
$$12 \times 8 = 96$$

$$12 \times 1 = 12$$

$$\begin{array}{cccccccccc} 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 \\ \times 9 & \times 3 & \times 5 & \times 1 & \times 6 & \times 2 & \times 10 & \times 7 & \times 4 & \times 8 \end{array}$$

$$\times 7 \quad \times 10 \quad \times 8 \quad \times 4 \quad \times 1 \quad \times 9 \quad \times 3 \quad \times 2 \quad \times 6 \quad \times 5$$

$$\begin{array}{cccccccccc} 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 \\ \times 5 & \times 6 & \times 2 & \times 4 & \times 10 & \times 1 & \times 9 & \times 8 & \times 7 & \times 3 \end{array}$$



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$$\begin{array}{cccccccccc} 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 \\ \times 8 & \times 3 & \times 1 & \times 4 & \times 10 & \times 9 & \times 7 & \times 6 & \times 5 & \times 2 \end{array}$$

$$\begin{array}{cccccccccc} 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 \\ \times 6 & \times 5 & \times 2 & \times 8 & \times 3 & \times 9 & \times 7 & \times 1 & \times 4 & \times 10 \end{array}$$

$$\begin{array}{cccccccccc} 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 \\ \times 5 & \times 7 & \times 3 & \times 8 & \times 2 & \times 4 & \times 10 & \times 6 & \times 1 & \times 9 \end{array}$$

$$12 \times 4 = 12 \times 1 = 12 \times 6 = 12 \times 2 = 12 \times 3 = 12 \times 8 = 12 \times 5 = 12 \times 10 = 12 \times 9 = 12 \times 7$$

12 12 12 12 12 12 12 12 12 12 12
× 6 × 8 × 7 × 4 × 10 × 2 × 5 × 3 × 1 × 9



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Name:

Solve each problem.

$$2 \times 12 \quad 8 \times 12 \quad 3 \times 12 \quad 7 \times 12 \quad 6 \times 12 \quad 5 \times 12 \quad 4 \times 12 \quad 9 \times 12 \quad 10 \times 12 \quad 1 \times 12$$

$$5 \times 12 \quad 2 \times 12 \quad 10 \times 12 \quad 6 \times 12 \quad 1 \times 12 \quad 4 \times 12 \quad 8 \times 12 \quad 7 \times 12 \quad 9 \times 12 \quad 3 \times 12$$

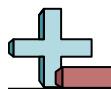
$$\begin{array}{r} 12 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 6 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 5 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 1 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 2 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 8 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 7 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 10 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times 2 \\ \hline 24 \end{array} \quad \begin{array}{r} 12 \\ \times 3 \\ \hline 36 \end{array} \quad \begin{array}{r} 12 \\ \times 9 \\ \hline 108 \end{array} \quad \begin{array}{r} 12 \\ \times 6 \\ \hline 72 \end{array} \quad \begin{array}{r} 12 \\ \times 8 \\ \hline 96 \end{array} \quad \begin{array}{r} 12 \\ \times 5 \\ \hline 60 \end{array} \quad \begin{array}{r} 12 \\ \times 10 \\ \hline 120 \end{array} \quad \begin{array}{r} 12 \\ \times 1 \\ \hline 12 \end{array} \quad \begin{array}{r} 12 \\ \times 7 \\ \hline 84 \end{array} \quad \begin{array}{r} 12 \\ \times 4 \\ \hline 48 \end{array}$$

$$\begin{array}{r} 12 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 8 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 2 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 1 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 7 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 10 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 5 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 6 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times 8 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 9 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 10 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 5 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 4 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 2 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 6 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 7 \\ \hline \end{array} \quad \begin{array}{r} 12 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{cccccccccc} 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 \\ \times 4 & \times 2 & \times 6 & \times 3 & \times 5 & \times 8 & \times 1 & \times 9 & \times 7 & \times 10 \end{array}$$



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$$\begin{array}{r} 1 \\ \times 12 \\ \hline 12 \end{array} \quad \begin{array}{r} 2 \\ \times 12 \\ \hline 24 \end{array} \quad \begin{array}{r} 5 \\ \times 12 \\ \hline 60 \end{array} \quad \begin{array}{r} 4 \\ \times 12 \\ \hline 48 \end{array} \quad \begin{array}{r} 10 \\ \times 12 \\ \hline 120 \end{array} \quad \begin{array}{r} 8 \\ \times 12 \\ \hline 96 \end{array} \quad \begin{array}{r} 7 \\ \times 12 \\ \hline 84 \end{array} \quad \begin{array}{r} 9 \\ \times 12 \\ \hline 108 \end{array} \quad \begin{array}{r} 6 \\ \times 12 \\ \hline 72 \end{array} \quad \begin{array}{r} 3 \\ \times 12 \\ \hline 36 \end{array}$$

$$4 \times 12 \quad 2 \times 12 \quad 9 \times 12 \quad 6 \times 12 \quad 5 \times 12 \quad 10 \times 12 \quad 3 \times 12 \quad 1 \times 12 \quad 7 \times 12 \quad 8 \times 12$$

$$4 \times 12 \quad 5 \times 12 \quad 3 \times 12 \quad 1 \times 12 \quad 8 \times 12 \quad 6 \times 12 \quad 9 \times 12 \quad 10 \times 12 \quad 2 \times 12 \quad 7 \times 12$$

$$12 \times 2 = 24 \quad 12 \times 7 = 84 \quad 12 \times 3 = 36 \quad 12 \times 5 = 60 \quad 12 \times 1 = 12 \quad 12 \times 6 = 72 \quad 12 \times 9 = 108 \quad 12 \times 4 = 48 \quad 12 \times 10 = 120 \quad 12 \times 8 = 96$$

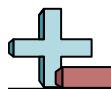
$$12 \times 7 = 84, \quad 12 \times 10 = 120, \quad 12 \times 6 = 72, \quad 12 \times 9 = 108, \quad 12 \times 3 = 36, \quad 12 \times 4 = 48, \quad 12 \times 5 = 60, \quad 12 \times 1 = 12, \quad 12 \times 8 = 96, \quad 12 \times 2 = 24$$

$$12 \quad 12 \quad 12$$

$\times 10 \quad \times 2 \quad \times 4 \quad \times 8 \quad \times 2 \quad \times 1 \quad \times 6 \quad \times 7 \quad \times 9 \quad \times 5$

12 12 12 12 12 12 12 12 12 12

$$\begin{array}{r} 12 \\ \times 5 \\ \hline 60 \end{array} \quad \begin{array}{r} 12 \\ \times 8 \\ \hline 96 \end{array} \quad \begin{array}{r} 12 \\ \times 3 \\ \hline 36 \end{array} \quad \begin{array}{r} 12 \\ \times 1 \\ \hline 12 \end{array} \quad \begin{array}{r} 12 \\ \times 6 \\ \hline 72 \end{array} \quad \begin{array}{r} 12 \\ \times 2 \\ \hline 24 \end{array} \quad \begin{array}{r} 12 \\ \times 9 \\ \hline 108 \end{array} \quad \begin{array}{r} 12 \\ \times 7 \\ \hline 84 \end{array} \quad \begin{array}{r} 12 \\ \times 10 \\ \hline 120 \end{array} \quad \begin{array}{r} 12 \\ \times 4 \\ \hline 48 \end{array}$$



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$$\begin{array}{r} 5 \\ \times 12 \\ \hline 60 \end{array} \quad \begin{array}{r} 6 \\ \times 12 \\ \hline 72 \end{array} \quad \begin{array}{r} 3 \\ \times 12 \\ \hline 36 \end{array} \quad \begin{array}{r} 1 \\ \times 12 \\ \hline 12 \end{array} \quad \begin{array}{r} 9 \\ \times 12 \\ \hline 108 \end{array} \quad \begin{array}{r} 2 \\ \times 12 \\ \hline 24 \end{array} \quad \begin{array}{r} 10 \\ \times 12 \\ \hline 120 \end{array} \quad \begin{array}{r} 8 \\ \times 12 \\ \hline 96 \end{array} \quad \begin{array}{r} 4 \\ \times 12 \\ \hline 48 \end{array} \quad \begin{array}{r} 7 \\ \times 12 \\ \hline 84 \end{array}$$

$$2 \times 12 \quad 5 \times 12 \quad 8 \times 12 \quad 1 \times 12 \quad 9 \times 12 \quad 4 \times 12 \quad 7 \times 12 \quad 6 \times 12 \quad 10 \times 12 \quad 3 \times 12$$

$$2 \times 12 \quad 4 \times 12 \quad 10 \times 12 \quad 6 \times 12 \quad 7 \times 12 \quad 5 \times 12 \quad 3 \times 12 \quad 9 \times 12 \quad 1 \times 12 \quad 8 \times 12$$

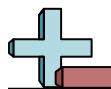
$$12 \times 8 = 96, \quad 12 \times 9 = 108, \quad 12 \times 5 = 60, \quad 12 \times 7 = 84, \quad 12 \times 10 = 120, \quad 12 \times 6 = 72, \quad 12 \times 4 = 48, \quad 12 \times 3 = 36, \quad 12 \times 1 = 12, \quad 12 \times 2 = 24$$

$$\begin{array}{cccccccccc} 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 \\ \times 2 & \times 7 & \times 9 & \times 1 & \times 3 & \times 8 & \times 4 & \times 10 & \times 5 & \times 6 \end{array}$$

$$12 \times 5 = 60, \quad 12 \times 6 = 72, \quad 12 \times 9 = 108, \quad 12 \times 2 = 24, \quad 12 \times 1 = 12, \quad 12 \times 7 = 84, \quad 12 \times 4 = 48, \quad 12 \times 8 = 96, \quad 12 \times 10 = 120, \quad 12 \times 3 = 36$$

12 12 12 12 12 12 12 12 12 12

12 12 12 12 12 12 12 12 12 12 12
 $\approx .9$ $\approx .8$ $\approx .7$ $\approx .4$ $\approx .6$ $\approx .3$ $\approx .10$ $\approx .2$ $\approx .1$ $\approx .5$



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$$4 \times 12 \quad 3 \times 12 \quad 9 \times 12 \quad 8 \times 12 \quad 6 \times 12 \quad 7 \times 12 \quad 2 \times 12 \quad 1 \times 12 \quad 10 \times 12 \quad 5 \times 12$$

$$8 \times 12 \quad 2 \times 12 \quad 9 \times 12 \quad 10 \times 12 \quad 1 \times 12 \quad 7 \times 12 \quad 5 \times 12 \quad 4 \times 12 \quad 6 \times 12 \quad 3 \times 12$$

$$8 \times 12 \quad 3 \times 12 \quad 7 \times 12 \quad 9 \times 12 \quad 2 \times 12 \quad 4 \times 12 \quad 10 \times 12 \quad 5 \times 12 \quad 6 \times 12 \quad 1 \times 12$$

$$\begin{array}{cccccccccc} 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 \\ \times 7 & \times 4 & \times 9 & \times 1 & \times 6 & \times 10 & \times 8 & \times 2 & \times 5 & \times 3 \end{array}$$

$$\begin{array}{cccccccccc} 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 \\ \times 10 & \times 6 & \times 2 & \times 7 & \times 9 & \times 8 & \times 4 & \times 3 & \times 1 & \times 5 \end{array}$$

$$12 \times 6 = 72, \quad 12 \times 2 = 24, \quad 12 \times 10 = 120, \quad 12 \times 5 = 60, \quad 12 \times 9 = 108, \quad 12 \times 3 = 36, \quad 12 \times 1 = 12, \quad 12 \times 8 = 96, \quad 12 \times 4 = 48, \quad 12 \times 7 = 84$$

12 12 12 12 12 12 12 12 12 12
 5 1 2 4 10 7 9 2 8 6

12 12 12 12 12 12 12 12 12 12 12