

## NUMBER: Multiplying Whole Numbers by 10, 100, 1000

Name:

Date:

<http://www.learnersgrid.com>

Multiply each whole number below by the given multiple of 10:

**[a]**       $74 \times 1000$

**[m]**       $490 \times 100$

**[b]**       $2,811 \times 1000$

**[n]**       $1,175 \times 100$

**[c]**       $2,223 \times 1000$

**[p]**       $3,256 \times 1000$

**[d]**       $2,956 \times 10$

**[q]**       $1,743 \times 10$

**[e]**       $9,806 \times 100$

**[r]**       $8,000 \times 1000$

**[f]**       $6,531 \times 10$

**[s]**       $2,244 \times 100$

**[g]**       $582 \times 10$

**[t]**       $9,774 \times 10$

**[h]**       $12,638 \times 100$

**[u]**       $12,025 \times 1000$

**[i]**       $8,057 \times 10$

**[v]**       $12,357 \times 1000$

**[k]**       $1,648 \times 10$

**[w]**       $9,680 \times 1000$

# ANSWERS

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Multiply each whole number below by the given multiple of 10:

$$\begin{array}{l} \text{[a]} \quad 74 \times 1000 \\ \quad \quad = \quad \quad \quad \mathbf{74,000} \end{array}$$

$$\begin{array}{l} \text{[m]} \quad 490 \times 100 \\ \quad \quad = \quad \quad \quad \mathbf{49,000} \end{array}$$

$$\begin{array}{l} \text{[b]} \quad 2,811 \times 1000 \\ \quad \quad = \quad \quad \quad \mathbf{2,811,000} \end{array}$$

$$\begin{array}{l} \text{[n]} \quad 1,175 \times 100 \\ \quad \quad = \quad \quad \quad \mathbf{117,500} \end{array}$$

$$\begin{array}{l} \text{[c]} \quad 2,223 \times 1000 \\ \quad \quad = \quad \quad \quad \mathbf{2,223,000} \end{array}$$

$$\begin{array}{l} \text{[p]} \quad 3,256 \times 1000 \\ \quad \quad = \quad \quad \quad \mathbf{3,256,000} \end{array}$$

$$\begin{array}{l} \text{[d]} \quad 2,956 \times 10 \\ \quad \quad = \quad \quad \quad \mathbf{29,560} \end{array}$$

$$\begin{array}{l} \text{[q]} \quad 1,743 \times 10 \\ \quad \quad = \quad \quad \quad \mathbf{17,430} \end{array}$$

$$\begin{array}{l} \text{[e]} \quad 9,806 \times 100 \\ \quad \quad = \quad \quad \quad \mathbf{980,600} \end{array}$$

$$\begin{array}{l} \text{[r]} \quad 8,000 \times 1000 \\ \quad \quad = \quad \quad \quad \mathbf{8,000,000} \end{array}$$

$$\begin{array}{l} \text{[f]} \quad 6,531 \times 10 \\ \quad \quad = \quad \quad \quad \mathbf{65,310} \end{array}$$

$$\begin{array}{l} \text{[s]} \quad 2,244 \times 100 \\ \quad \quad = \quad \quad \quad \mathbf{224,400} \end{array}$$

$$\begin{array}{l} \text{[g]} \quad 582 \times 10 \\ \quad \quad = \quad \quad \quad \mathbf{5,820} \end{array}$$

$$\begin{array}{l} \text{[t]} \quad 9,774 \times 10 \\ \quad \quad = \quad \quad \quad \mathbf{97,740} \end{array}$$

$$\begin{array}{l} \text{[h]} \quad 12,638 \times 100 \\ \quad \quad = \quad \quad \quad \mathbf{1,263,800} \end{array}$$

$$\begin{array}{l} \text{[u]} \quad 12,025 \times 1000 \\ \quad \quad = \quad \quad \quad \mathbf{12,025,000} \end{array}$$

$$\begin{array}{l} \text{[i]} \quad 8,057 \times 10 \\ \quad \quad = \quad \quad \quad \mathbf{80,570} \end{array}$$

$$\begin{array}{l} \text{[v]} \quad 12,357 \times 1000 \\ \quad \quad = \quad \quad \quad \mathbf{12,357,000} \end{array}$$

$$\begin{array}{l} \text{[k]} \quad 1,648 \times 10 \\ \quad \quad = \quad \quad \quad \mathbf{16,480} \end{array}$$

$$\begin{array}{l} \text{[w]} \quad 9,680 \times 1000 \\ \quad \quad = \quad \quad \quad \mathbf{9,680,000} \end{array}$$