

Lesson 21: Quiz 3 – Multiply One Digit by Two Digit Numbers

Directions: Solve these multiplication problems

Examples:

$$\begin{array}{r} 3 \\ 45 \\ \times 6 \\ \hline 270 \end{array}$$

$$\begin{array}{r} 1 \\ 72 \\ \times 8 \\ \hline 576 \end{array}$$

Solutions:

$6 \times 5 = 30$
Put down the 0 and carry
the 3 over the tens column.
Multiply $6 \times 4 = 24$.
Add $24 + 3 = 27$
Total = 270

Multiply $8 \times 2 = 16$.
Put down the 6 and
carry the 1 over the 7
in the tens place.
Multiply $8 \times 7 = 56$.
Add the 1 to $56 = 57$.
Total answer is 576.

1) $\begin{array}{r} 72 \\ \times 7 \\ \hline \end{array}$

2) $\begin{array}{r} 84 \\ \times 4 \\ \hline \end{array}$

3) $\begin{array}{r} 63 \\ \times 9 \\ \hline \end{array}$

4) $\begin{array}{r} 73 \\ \times 8 \\ \hline \end{array}$

5) $\begin{array}{r} 19 \\ \times 3 \\ \hline \end{array}$

6) $\begin{array}{r} 66 \\ \times 6 \\ \hline \end{array}$

7) $\begin{array}{r} 83 \\ \times 2 \\ \hline \end{array}$

8) $\begin{array}{r} 54 \\ \times 3 \\ \hline \end{array}$

9) $\begin{array}{r} 48 \\ \times 1 \\ \hline \end{array}$

10) $\begin{array}{r} 99 \\ \times 7 \\ \hline \end{array}$