


## Stop Horsing Around!


 To multiply with a 2-digit factor that requires regrouping, follow these steps.

1. Multiply by the ones digit.

2. Place a zero in the ones column.

3. Multiply by the tens digit.

4. Add to find the product.

$$\begin{array}{r} 3 \\ 46 \\ \times 26 \\ \hline 276 \end{array}$$

$$\begin{array}{r} 3 \\ 46 \\ \times 26 \\ \hline 276 \\ 0 \end{array}$$

$$\begin{array}{r} 3 \\ 46 \\ \times 26 \\ \hline 276 \\ + 920 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ 3 \\ 46 \\ \times 26 \\ \hline 276 \\ + 920 \\ \hline 1,196 \end{array}$$

Multiply. Then use the code to answer the riddle below.

**G.** 
$$\begin{array}{r} 32 \\ \times 48 \\ \hline \end{array}$$

**T.** 
$$\begin{array}{r} 67 \\ \times 14 \\ \hline \end{array}$$

**S.** 
$$\begin{array}{r} 53 \\ \times 27 \\ \hline \end{array}$$

**I.** 
$$\begin{array}{r} 96 \\ \times 52 \\ \hline \end{array}$$

**A.** 
$$\begin{array}{r} 83 \\ \times 33 \\ \hline \end{array}$$

**D.** 
$$\begin{array}{r} 49 \\ \times 72 \\ \hline \end{array}$$

**M.** 
$$\begin{array}{r} 39 \\ \times 28 \\ \hline \end{array}$$

**E.** 
$$\begin{array}{r} 56 \\ \times 15 \\ \hline \end{array}$$

**N.** 
$$\begin{array}{r} 83 \\ \times 24 \\ \hline \end{array}$$

**R.** 
$$\begin{array}{r} 75 \\ \times 46 \\ \hline \end{array}$$

**K.** 
$$\begin{array}{r} 96 \\ \times 51 \\ \hline \end{array}$$

**H.** 
$$\begin{array}{r} 84 \\ \times 62 \\ \hline \end{array}$$

What horses like to stay up late?

1,992   4,992   1,536   5,208   938   1,092   2,739   3,450   840   1,431


 Each of Farmer Gray's 24 horses eat 68 pounds of hay. How many pounds of hay do the horses eat altogether?

4.1.C