

Name Jack Date _____

1. Solve using the standard algorithm.

a) 3×42 $\begin{array}{r} 42 \\ \times 3 \\ \hline 126 \end{array}$	b) 6×42 $\begin{array}{r} 42 \\ \times 6 \\ \hline 252 \end{array}$
c) 6×431 $\begin{array}{r} 431 \\ \times 6 \\ \hline 2,586 \end{array}$	d) 3×431 $\begin{array}{r} 431 \\ \times 3 \\ \hline 1,293 \end{array}$
e) $3 \times 6,212$ $\begin{array}{r} 6212 \\ \times 3 \\ \hline 18,636 \end{array}$	f) $3 \times 3,106$ $\begin{array}{r} 3106 \\ \times 3 \\ \hline 9,318 \end{array}$
g) $4 \times 4,309$ $\begin{array}{r} 4309 \\ \times 4 \\ \hline 17,236 \end{array}$	h) $4 \times 8,618$ $\begin{array}{r} 8618 \\ \times 4 \\ \hline 34,472 \end{array}$

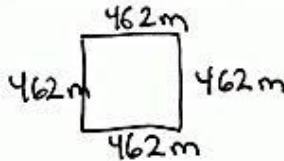
2. There are 365 days in a common year. How many days are in 3 common years?

$$\begin{array}{r} 365 \\ \times \quad 3 \\ \hline 1,095 \end{array}$$

There are 1,095 days in 3 common years.

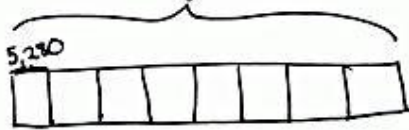
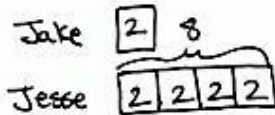
3. The length of one side of a square city block is 462 meters. What is the perimeter of the block?

$$\begin{array}{r} 462 \\ \times \quad 4 \\ \hline 1,848 \end{array}$$



The perimeter of a square city block is 1,848 meters.

4. Jake ran 2 miles. Jesse ran 4 times as far. There are 5,280 ft. in a mile. How many feet did Jesse run?



$$\begin{array}{r} 5,280 \\ \times \quad 8 \\ \hline 42,240 \end{array}$$

Jesse ran 42,240 feet.

