

## 2-digit by 1-digit Multiplication

$$\begin{array}{r} 32 \\ \times 3 \\ \hline 96 \end{array}$$

No  
regrouping/carry

$$\begin{array}{r} \overset{2}{6}7 \\ \times 3 \\ \hline 201 \end{array}$$

With  
regrouping/carry

## 2-digit Multiplication

$$\begin{array}{r} 67 \\ \times 23 \\ \hline 201 \end{array}$$

1. Multiply  
by the  
one's place

$$\begin{array}{r} 67 \\ \times 23 \\ \hline 201 \\ 0 \end{array}$$

2. Put a zero  
to hold the  
one's place

$$\begin{array}{r} 67 \\ \times 23 \\ \hline 201 \\ 1340 \end{array}$$

3. Multiply  
by the  
ten's place

$$\begin{array}{r} 67 \\ \times 23 \\ \hline 201 \\ 1340 \\ \hline 1541 \end{array}$$

4. Add  
the  
numbers