## Multiply by Zero

Any number multiplied by zero equals zero. Zero multiplied by any other number will also equal zero.

$$3 \times 0 = 0 \qquad 0 \times 3 = 0$$

$$0 \times 3 = 0$$

three added zero times



Directions: Multiply to find the answer to each problem below.

1.			
		2	
	×	0	
		0	

$$\frac{3}{\times 0}$$

$$\frac{9}{\times 0}$$

$$\frac{0}{\times 6}$$

$$\frac{0}{\times 6}$$

$$\begin{array}{c}
25 \\
\times 0 \\
\hline
\mathbf{0}
\end{array}$$

$$\begin{array}{c}
75 \\
\times 0 \\
\hline
\mathbf{0}
\end{array}$$

## 18.