



## Multiplication - Whole Number 2 x 1 - Column Breakout

1

$$\begin{array}{r} 13 \\ \times 3 \\ \hline \end{array}$$

How can you multiply 13 by 3 by breaking 13 apart

$$\text{A } (10 \times 3) \times (3 \times 3)$$

$$\text{B } (10 \times 3) + (3 \times 3)$$

2

$$\begin{array}{r} 14 \\ \times 3 \\ \hline \end{array}$$

How can you multiply 14 by 3 by breaking 14 apart

$$\text{A } (10 \times 3) + (3 \times 3)$$

$$\text{B } (10 \times 3) + (4 \times 3)$$

3

$$\begin{array}{r} 23 \\ \times 3 \\ \hline \end{array}$$

How can you multiply 23 by 3 by breaking 23 apart

$$\text{A } (20 + 3) \times (3 + 3)$$

$$\text{B } (20 \times 3) + (3 \times 3)$$

4

$$\begin{array}{r} 16 \\ \times 3 \\ \hline \end{array}$$

How can you multiply 16 by 3 by breaking 16 apart

$$\text{A } (10 \times 3) + (3 \times 3)$$

$$\text{B } (10 \times 3) + (6 \times 3)$$

5

$$\begin{array}{r} 15 \\ \times 3 \\ \hline \end{array}$$

How can you multiply 15 by 3 by breaking 15 apart

$$\text{A } (10 + 3) \times (5 + 3)$$

$$\text{B } (10 \times 3) + (5 \times 3)$$

6

$$\begin{array}{r} 24 \\ \times 3 \\ \hline \end{array}$$

How can you multiply 24 by 3 by breaking 24 apart

$$\text{A } (20 \times 3) + (4 \times 3)$$

$$\text{B } (20 \times 3) \times (4 \times 3)$$

7

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

How can you multiply 26 by 3 by breaking 26 apart

$$\text{A } (20 + 3) \times (6 + 3)$$

$$\text{B } (20 \times 3) + (6 \times 3)$$

8

$$\begin{array}{r} 25 \\ \times 3 \\ \hline \end{array}$$

How can you multiply 25 by 3 by breaking 25 apart

$$\text{A } (20 \times 3) + (3 \times 3)$$

$$\text{B } (20 \times 3) + (5 \times 3)$$