



Multiplication - Whole Number 2 x 1 - Column Breakout



1

$$\begin{array}{r} 29 \\ \times 9 \\ \hline \end{array}$$

How can you multiply 29 by 9
by breaking 29 apart

$$^A (20 + 9) \times (9 + 9)$$

$$^B (20 \times 9) + (9 \times 9)$$

2

$$\begin{array}{r} 21 \\ \times 3 \\ \hline \end{array}$$

How can you multiply 21 by 3
by breaking 21 apart

$$^A (20 \times 3) \times (1 \times 3)$$

$$^B (20 \times 3) + (1 \times 3)$$

3

$$\begin{array}{r} 15 \\ \times 2 \\ \hline \end{array}$$

How can you multiply 15 by 2
by breaking 15 apart

$$^A (10 \times 2) + (5 \times 2)$$

$$^B (10 + 2) \times (5 + 2)$$

4

$$\begin{array}{r} 11 \\ \times 3 \\ \hline \end{array}$$

How can you multiply 11 by 3
by breaking 11 apart

$$^A (10 \times 3) + (1 \times 3)$$

$$^B (10 + 3) \times (1 + 3)$$

5

$$\begin{array}{r} 18 \\ \times 8 \\ \hline \end{array}$$

How can you multiply 18 by 8
by breaking 18 apart

$$^A (10 + 8) \times (8 + 8)$$

$$^B (10 \times 8) + (8 \times 8)$$

6

$$\begin{array}{r} 19 \\ \times 2 \\ \hline \end{array}$$

How can you multiply 19 by 2
by breaking 19 apart

$$^A (10 + 2) \times (9 + 2)$$

$$^B (10 \times 2) + (9 \times 2)$$

7

$$\begin{array}{r} 28 \\ \times 9 \\ \hline \end{array}$$

How can you multiply 28 by 9
by breaking 28 apart

$$^A (20 \times 9) + (8 \times 9)$$

$$^B (20 + 9) \times (8 + 9)$$

8

$$\begin{array}{r} 12 \\ \times 3 \\ \hline \end{array}$$

How can you multiply 12 by 3
by breaking 12 apart

$$^A (10 \times 3) + (2 \times 3)$$

$$^B (10 \times 3) + (3 \times 3)$$