



Multiplication - Whole Number 3 x 2 - Column Breakout

1

$$\begin{array}{r} 518 \\ \times 29 \\ \hline \end{array}$$

How can you multiply 518 by 29 by breaking 29 apart

$$\text{A } (518 \times 20) \times (518 \times 9)$$

$$\text{B } (518 \times 20) + (518 \times 9)$$

2

$$\begin{array}{r} 602 \\ \times 27 \\ \hline \end{array}$$

How can you multiply 602 by 27 by breaking 27 apart

$$\text{A } (602 \times 20) + (602 \times 2)$$

$$\text{B } (602 \times 20) + (602 \times 7)$$

3

$$\begin{array}{r} 763 \\ \times 23 \\ \hline \end{array}$$

How can you multiply 763 by 23 by breaking 23 apart

$$\text{A } (763 \times 20) \times (763 \times 3)$$

$$\text{B } (763 \times 20) + (763 \times 3)$$

4

$$\begin{array}{r} 817 \\ \times 11 \\ \hline \end{array}$$

How can you multiply 817 by 11 by breaking 11 apart

$$\text{A } (817 + 10) \times (817 + 1)$$

$$\text{B } (817 \times 10) + (817 \times 1)$$

5

$$\begin{array}{r} 651 \\ \times 21 \\ \hline \end{array}$$

How can you multiply 651 by 21 by breaking 21 apart

$$\text{A } (651 + 20) \times (651 + 1)$$

$$\text{B } (651 \times 20) + (651 \times 1)$$

6

$$\begin{array}{r} 265 \\ \times 28 \\ \hline \end{array}$$

How can you multiply 265 by 28 by breaking 28 apart

$$\text{A } (265 \times 20) + (265 \times 5)$$

$$\text{B } (265 \times 20) + (265 \times 8)$$

7

$$\begin{array}{r} 705 \\ \times 26 \\ \hline \end{array}$$

How can you multiply 705 by 26 by breaking 26 apart

$$\text{A } (705 \times 20) + (705 \times 5)$$

$$\text{B } (705 \times 20) + (705 \times 6)$$

8

$$\begin{array}{r} 222 \\ \times 23 \\ \hline \end{array}$$

How can you multiply 222 by 23 by breaking 23 apart

$$\text{A } (222 \times 20) + (222 \times 3)$$

$$\text{B } (222 \times 20) + (222 \times 2)$$