



Multiplication - Whole Number 2 x 2 - Column Breakout

1

$$\begin{array}{r} 16 \\ \times 13 \\ \hline \end{array}$$

How can you multiply 16 by 13
by breaking 13 apart

^A
 $(16 \times 10) \times (16 \times 3)$

^B
 $(16 \times 10) + (16 \times 3)$

2

$$\begin{array}{r} 26 \\ \times 15 \\ \hline \end{array}$$

How can you multiply 26 by 15
by breaking 15 apart

^A
 $(26 \times 10) \times (26 \times 5)$

^B
 $(26 \times 10) + (26 \times 5)$

3

$$\begin{array}{r} 25 \\ \times 23 \\ \hline \end{array}$$

How can you multiply 25 by 23
by breaking 23 apart

^A
 $(25 + 20) \times (25 + 3)$

^B
 $(25 \times 20) + (25 \times 3)$

4

$$\begin{array}{r} 23 \\ \times 25 \\ \hline \end{array}$$

How can you multiply 23 by 25
by breaking 25 apart

^A
 $(23 + 20) \times (23 + 5)$

^B
 $(23 \times 20) + (23 \times 5)$

5

$$\begin{array}{r} 16 \\ \times 25 \\ \hline \end{array}$$

How can you multiply 16 by 25
by breaking 25 apart

^A
 $(16 + 20) \times (16 + 5)$

^B
 $(16 \times 20) + (16 \times 5)$

6

$$\begin{array}{r} 15 \\ \times 24 \\ \hline \end{array}$$

How can you multiply 15 by 24
by breaking 24 apart

^A
 $(15 \times 20) + (15 \times 5)$

^B
 $(15 \times 20) + (15 \times 4)$

7

$$\begin{array}{r} 24 \\ \times 15 \\ \hline \end{array}$$

How can you multiply 24 by 15
by breaking 15 apart

^A
 $(24 + 10) \times (24 + 5)$

^B
 $(24 \times 10) + (24 \times 5)$

8

$$\begin{array}{r} 26 \\ \times 24 \\ \hline \end{array}$$

How can you multiply 26 by 24
by breaking 24 apart

^A
 $(26 \times 20) + (26 \times 4)$

^B
 $(26 + 20) \times (26 + 4)$