



Math worksheet on 'Multiplication - Whole Number 3 x 2 - Column Breakout (Level 2)'. Part of a broader unit on 'Multiplication - 2 and 3 Digit'

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1

$$\begin{array}{r} 246 \\ \times 24 \\ \hline \end{array}$$

How can you multiply 246 by 24 by breaking 24 apart

**a**

$$(246 \times 20) + (246 \times 4)$$

**b**

$$(246 + 20) \times (246 + 4)$$

2

$$\begin{array}{r} 305 \\ \times 15 \\ \hline \end{array}$$

How can you multiply 305 by 15 by breaking 15 apart

**a**

$$(305 \times 10) \times (305 \times 5)$$

**b**

$$(305 \times 10) + (305 \times 5)$$

3

$$\begin{array}{r} 113 \\ \times 24 \\ \hline \end{array}$$

How can you multiply 113 by 24 by breaking 24 apart

**a**

$$(113 + 20) \times (113 + 4)$$

**b**

$$(113 \times 20) + (113 \times 4)$$

4

$$\begin{array}{r} 524 \\ \times 13 \\ \hline \end{array}$$

How can you multiply 524 by 13 by breaking 13 apart

**a**

$$(524 \times 10) + (524 \times 3)$$

**b**

$$(524 \times 10) \times (524 \times 3)$$

5

$$\begin{array}{r} 621 \\ \times 26 \\ \hline \end{array}$$

How can you multiply 621 by 26 by breaking 26 apart

**a**

$$(621 \times 20) + (621 \times 6)$$

**b**

$$(621 \times 20) + (621 \times 1)$$

6

$$\begin{array}{r} 422 \\ \times 15 \\ \hline \end{array}$$

How can you multiply 422 by 15 by breaking 15 apart

**a**

$$(422 \times 10) + (422 \times 5)$$

**b**

$$(422 + 10) \times (422 + 5)$$

7

$$\begin{array}{r} 323 \\ \times 13 \\ \hline \end{array}$$

How can you multiply 323 by 13 by breaking 13 apart

**a**

$$(323 + 10) \times (323 + 3)$$

**b**

$$(323 \times 10) + (323 \times 3)$$