Name:



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

Learn online: app.mobius.academy/math/units/multiplication 2 and 3 digit/

321

How can you multiply 321 by 23 by breaking 23 apart

$$f a \ (321 imes 20) + (321 imes 3)$$

How can you multiply 426 by 14 by breaking 14 apart

$$\mathbf{b} \\ (426 \times 10) + (426 \times 4)$$

3 305 ×15

How can you multiply 305 by 15 by breaking 15 apart

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

$$\mathbf{b} \\ (305 \times 10) + (305 \times 5)$$

4

113 How can you multiply 113 by

×24

24 by breaking 24 apart

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

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

402

×15

How can you multiply 402 by 15 by breaking 15 apart

$$(402+10) \times (402+5)$$

$$(402 \times 10) + (402 \times 5)$$

6

134 How can you multiply 134 by 25 by breaking 25 apart

$$(134 + 20) \times (134 + 5)$$

$$\mathbf{b} \\ (134 \times 20) + (134 \times 5)$$

232

7

How can you multiply 232 by 24 by breaking 24 apart

$$(232 \times 20) + (232 \times 4)$$