

Math worksheet on 'Multiplication - Whole Number 2 x 2 - Column Breakout (Level 1)'. Part of a broader unit on 'Multiplication - 2 and 3 Digit'

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19 ×21

How can you multiply 19 by 21 by breaking 21 apart

$$egin{aligned} \mathbf{a} \\ (19 \times 20) \times (19 \times 1) \end{aligned}$$

$$(19\times20) + (19\times1)$$

12 ×10

How can you multiply 12 by 19 by breaking 19 apart

$$oldsymbol{a}{(12 imes10)+(12 imes9)}$$

$$\mathbf{\overset{b}{(}12\times10)+(}12\times2)$$

3 24

 $\times 29$

How can you multiply 24 by 29 by breaking 29 apart

$$\overset{\mathbf{b}}{(24\times20)}+(24\times9)$$

How can you multiply 27 by 13 by breaking 13 apart

 $\times 13$

 $oldsymbol{f a}{(27 imes10)+(27 imes3)}$

 $\overset{\mathbf{b}}{(27\times10)}+(27\times7)$

5

16

 $\times 21$

How can you multiply 16 by 21 by breaking 21 apart

ig(16 imes20ig)+ig(16 imes1ig)

$$(16+20) \times (16+1)$$

6

13

imes 18

How can you multiply 13 by 18 by breaking 18 apart

 $(13 \times 10) + (13 \times 8)$

$$(13 \times 10) \times (13 \times 8)$$

7

17

 $\times 29$

How can you multiply 17 by 29 by breaking 29 apart

 $oxed{a} (17 imes 20) + (17 imes 9)$

$$m{(}17+20m{)} imesm{(}17+9m{)}$$