



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

Learn online: app.mobius.academy/math/units/multiplication_2_and_3_digit/

1 How can you multiply 15 by 22 by breaking 22 apart		15 x 22
a	b	
$(15 \times 20) + (15 \times 2)$		$(15 \times 20) \times (15 \times 2)$

2 How can you multiply 12 by 12 by breaking 12 apart		12 x 12
a	b	
$(12 + 10) \times (12 + 2)$		$(12 \times 10) + (12 \times 2)$

3 How can you multiply 22 by 16 by breaking 16 apart		22 x 16
a	b	
$(22 \times 10) + (22 \times 6)$		$(22 \times 10) + (22 \times 2)$

4 How can you multiply 29 by 29 by breaking 29 apart		29 x 29
a	b	
$(29 \times 20) + (29 \times 9)$		$(29 \times 20) \times (29 \times 9)$

5 How can you multiply 13 by 19 by breaking 19 apart		13 x 19
a	b	
$(13 \times 10) + (13 \times 9)$		$(13 \times 10) \times (13 \times 9)$

6 How can you multiply 16 by 21 by breaking 21 apart		16 x 21
a	b	
$(16 \times 20) \times (16 \times 1)$		$(16 \times 20) + (16 \times 1)$

7 How can you multiply 21 by 28 by breaking 28 apart		21 x 28
a	b	
$(21 + 20) \times (21 + 8)$		$(21 \times 20) + (21 \times 8)$