



Math worksheet on 'Multiplication - Whole Number 3 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 971 by 21 by breaking 21 apart		971 x 21
a	b	
$(971 + 20) \times (971 + 1)$		
$(971 \times 20) + (971 \times 1)$		

2 How can you multiply 633 by 27 by breaking 27 apart		633 x 27
a	b	
$(633 \times 20) \times (633 \times 7)$		
$(633 \times 20) + (633 \times 7)$		

3 How can you multiply 422 by 22 by breaking 22 apart		422 x 22
a	b	
$(422 \times 20) \times (422 \times 2)$		
$(422 \times 20) + (422 \times 2)$		

4 How can you multiply 891 by 18 by breaking 18 apart		891 x 18
a	b	
$(891 \times 10) + (891 \times 8)$		
$(891 \times 10) \times (891 \times 8)$		

5 How can you multiply 703 by 22 by breaking 22 apart		703 x 22
a	b	
$(703 + 20) \times (703 + 2)$		
$(703 \times 20) + (703 \times 2)$		

6 How can you multiply 274 by 28 by breaking 28 apart		274 x 28
a	b	
$(274 \times 20) + (274 \times 8)$		
$(274 + 20) \times (274 + 8)$		

7 How can you multiply 931 by 26 by breaking 26 apart		931 x 26
a	b	
$(931 + 20) \times (931 + 6)$		
$(931 \times 20) + (931 \times 6)$		