

## Multiply by 19 or 21?



### Multiply by 19

To multiply by 19, just multiply by 20 and then subtract the number on. Easy!

e. g.  $12 \times 19 = (12 \times 20) - 12 = 240 - 12 = 228$

- $18 \times 19 = (18 \times 20) - 18 = \boxed{\phantom{000}} - 18 = \boxed{\phantom{000}}$
- $33 \times 19 = (33 \times 20) - 33 = \boxed{\phantom{000}} - 33 = \boxed{\phantom{000}}$
- $46 \times 19 = (46 \times 20) - 46 = \boxed{\phantom{000}} - 46 = \boxed{\phantom{000}}$
- $52 \times 19 = (52 \times 20) - 52 = \boxed{\phantom{000}} - 52 = \boxed{\phantom{000}}$
- $74 \times 19 = (74 \times 20) - 74 = \boxed{\phantom{000}} - 74 = \boxed{\phantom{000}}$

### Multiply by 21

To multiply by 21, just multiply by 20 and then subtract the number on. Easy!

e. g.  $17 \times 21 = (17 \times 20) + 17 = 340 + 17 = 357$



- $95 \times 21 = (95 \times 20) + 95 = \boxed{\phantom{000}} + 95 = \boxed{\phantom{000}}$
- $63 \times 21 = (63 \times 20) + 63 = \boxed{\phantom{000}} + 63 = \boxed{\phantom{000}}$
- $37 \times 21 = (37 \times 20) + 37 = \boxed{\phantom{000}} + 37 = \boxed{\phantom{000}}$
- $24 \times 21 = (24 \times 20) + 24 = \boxed{\phantom{000}} + 24 = \boxed{\phantom{000}}$
- $13 \times 21 = (13 \times 20) + 13 = \boxed{\phantom{000}} + 13 = \boxed{\phantom{000}}$