

Performing additions mentally

Monday 22nd June 2020

Compensating (if it's near a 10)

Bridging (counting on from the lowest number!)

Number bonds (knowing which numbers make 10)


$$84 - 19$$

If you had to solve this without writing **anything** down, how would you do it?

Compensating (if it's near a 10)

$84 - 19$

$84 - 20 \text{ then } + 1$

TRY DOING THESE:

$53 + 29$

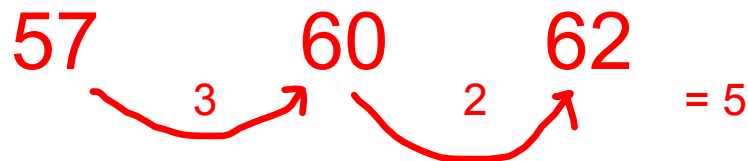
$99 + 27$


$$62 - 57$$

If you had to solve this without writing **anything** down, how would you do it?

Bridging (counting on from the lowest number!)

$62 - 57$



TRY DOING THESE:

$43 - 38$

$91 - 85$


$$23 + 37$$

If you had to solve this without writing **anything** down, how would you do it?

Number bonds (knowing which numbers make 10)

$$23 + 37$$

$$20 + 30 = 50$$

$$3 + 7 = 10$$

$$50 + 10 = 60$$

TRY DOING THESE:

$$46 + 44$$

$$81 + 19$$

Which methods would you use to solve these in your head?

Compensating (if it's near a 10)

Bridging (counting on from the lowest number)

Number bonds (knowing which numbers make 10)

$$82 - 76$$

$$91 - 86$$

$$33 + 47$$

Compensating (if it's near a 10)

$84 - 19$

$84 - 20 \text{ then } + 1$

Bridging (counting on from the lowest number!)

$62 - 57$

57 60 62 = 5

3 2

Number bonds (knowing which numbers make 10)

$23 + 37$

$20 + 30 = 50$

$3 + 7 = 10$

$50 + 10 = 60$

Activity:

- Worksheet (on website)