Identify number facts and strategies for solving addition calculations.

| 7 + 7 | 10 + 6 | 9 + 3 | 6 + 4 | 15 + 5 | 4 + 7 | 18 + 5 | 20 + 7 |

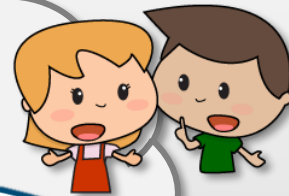We could calculate all the answers by *counting on*,

Here are my ideas…

number facts we have learned.

Which of these can we solve using

6 + 4
We can use **number bonds to 10**.

7 + 7
We can use **doubles**!

15 + 5
We can use **pairs that make 20**.

Identify number facts and strategies for solving addition calculations.

| 7 + 7 | 10 + 6 | 9 + 3 | 6 + 4 | 15 + 5 | 4 + 7 | 18 + 5 | 20 + 7 |

We can also use **place value** for some… remember how we use place value cards…

10 + 6 = 16
Are any others like that? (a multiple of 10 + some 1s)

1 0   6

2 0   7

Identify number facts and strategies for solving addition calculations.

7 + 7   10 + 6   9 + 3   6 + 4   15 + 5   4 + 7   18 + 5   20 + 7

7 + 7   6 + 4   20 + 7   9 + 3   4 + 7

10 + 6   15 + 5   18 + 5

Solve by using place value/number facts

Solve by counting on

There is often more than one way of calculating. That's helpful for checking!

We can s... ...est ...g

Good mathematicians – like us - try to spot the most **efficient and quickest way** to solve a problem.