

### 3.1 Know by heart all number bonds to 10

Using playing cards, (removing the picture cards from the deck) turn over a card then say how many more to make 10 (include the jokers as 0)



6!



### 3.2 Know the days of the week, months of the year and seasons

Cut up an old calendar. Ask children to order the months and talk about the seasons.



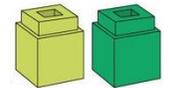
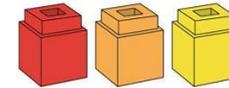
Paint pictures or take photos of each season and display them in the house.



### 3.3 To know by heart all the addition and subtraction facts for each number up to 5

(e.g.  $5+0$ ,  $3-2$ ,  $1+3$ , etc)

Using any 5 objects, (e.g. cubes, shells, apples, pencils etc.) how many ways can you split them into 2 groups?



### 3.4 Recall the doubles of all numbers to 10

(e.g. double 6 = 12, double 9 = 18, etc)

Have fun!

Play number ping pong! Start of saying 'ping', child replies with 'pong'. Repeat and then convert to numbers e.g. say 4 and they would reply with 8 (the double)

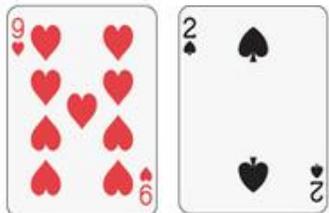


## Mercury

Colour the star when you think you have achieved that skill. **Remember, you need to answer each question under 3 seconds** (try to answer 10 or more in 30 seconds). Your teacher will let you know the next time there's an assessment.

### 3.6 Know by heart all addition and subtraction facts for each number up to 10 (e.g. $6+2$ , $9-3$ , $4+1$ )

Using playing cards, (removing the picture cards from the deck) pick 2 cards and find the difference between the two numbers. How many pairs can you make in a minute?



The difference is 7!

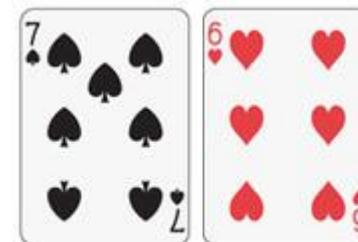


### 3.5 Know by heart all number bonds that total 20

Use the number line overleaf to build confidence, then try without.

I have 7p in my purse.  
How much more do I need to make 20p?

Using playing cards, turn over two cards and add them together. How many pairs can you make in 30 seconds? Try to beat your score!



13!



