

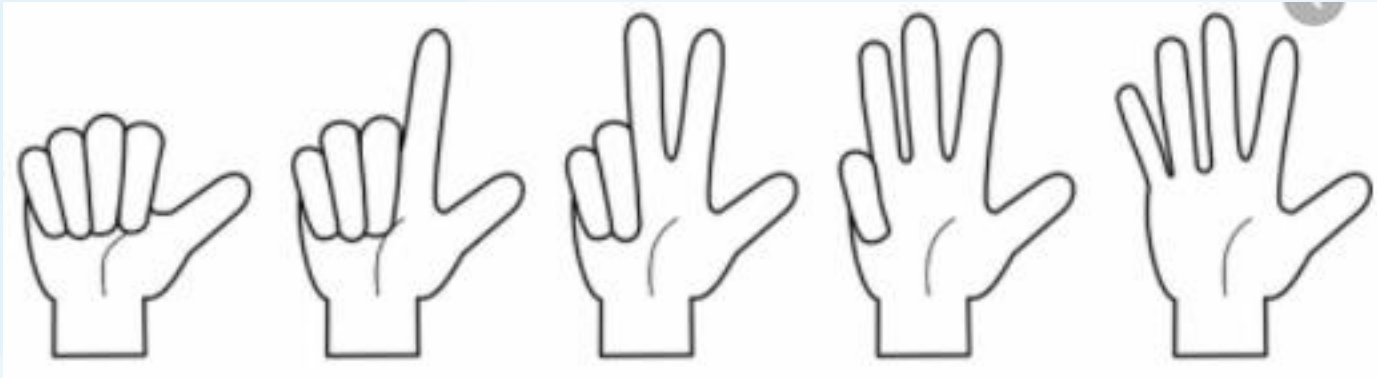
## 20.1.21

L.O. To find and make number bonds to 10;

I can add by counting on using apparatus or a numberline;

I can solve maths problems by adding on;

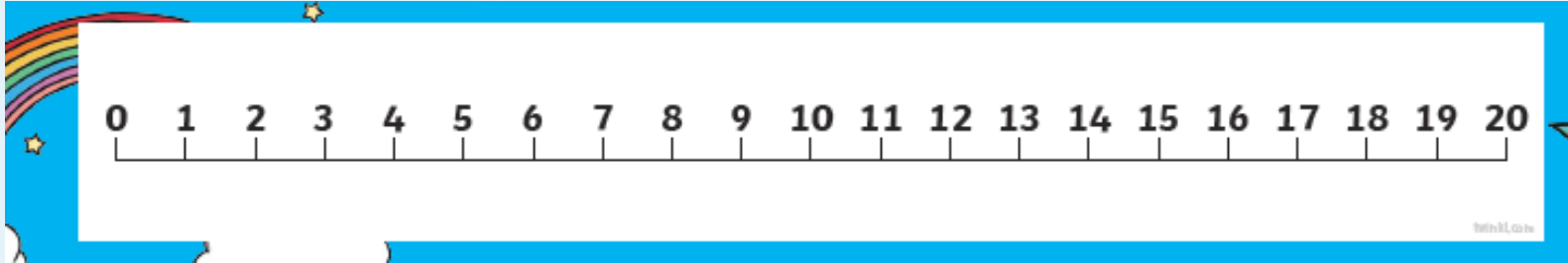
Number bonds are also often referred to as 'number pairs'. They are simply the pairs of numbers that make up a given number.



Show me five fingers. How many more fingers make ten?

Show me eight fingers. How many more fingers make ten?

Show me two fingers. How many more fingers make ten?



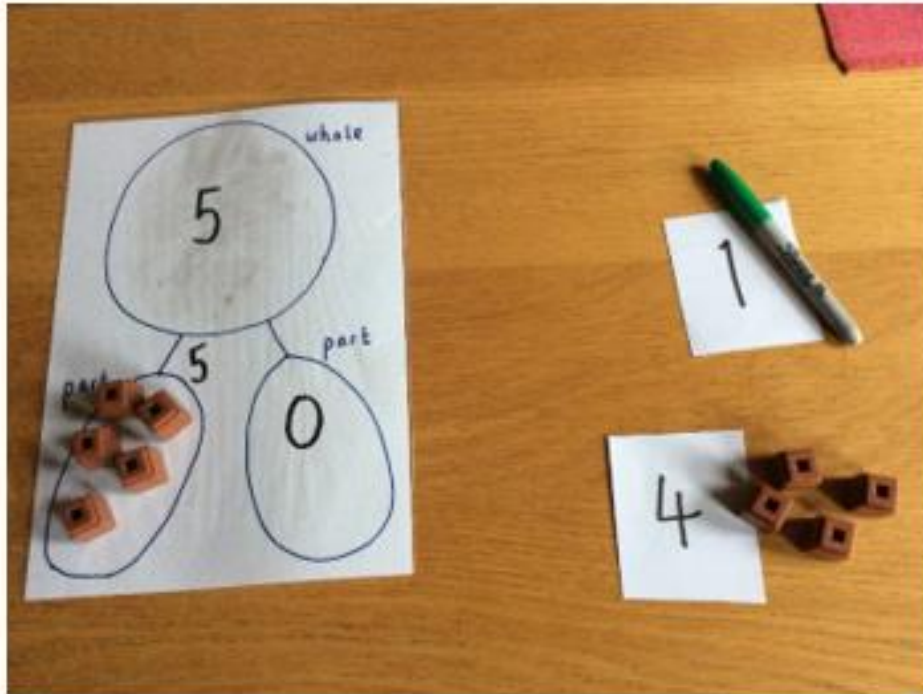
Point to 3, how many hops to 10?

Point to 7, how many hops to 10?

Point to 4, how many hops to 10?

Challenge 1: Make all the number bonds that add up to 5;

You can use a part whole model if it helps. I used 5 pens and 5 cubes. As I added one extra pen, I used one less cube. Here is an example:



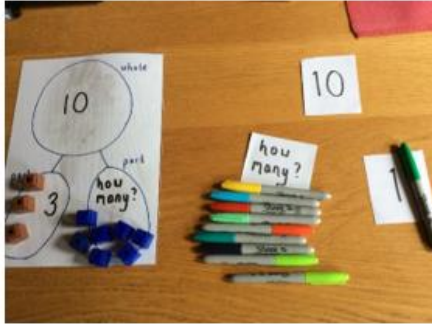
Challenge 2: Make five number bonds that add up to 10;

You can use a part whole model if it helps. Here is an example:



**Challenge 3:** Complete the number bonds that add up to 10 or 20:

You must show your working out using objects or a numberline.



a)  $3 + \underline{7} = 10$

b)  $\underline{\quad} + 1 = 10$

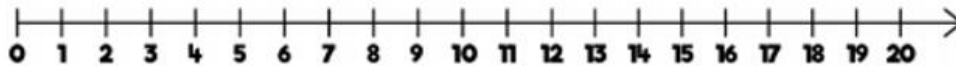
c)  $5 + \underline{\quad} = 10$

d)  $6 + \underline{\quad} = 10$

e)  $2 + \underline{\quad} = 10$

f)  $16 + \underline{\quad} = 20$

g)  $13 + \underline{\quad} = 20$



## 20.1.21

L.O. To find and make number bonds to 10;

I can add by counting on using apparatus or a numberline;

I can solve maths problems by adding on;

Have you been successful?

Yes, I know what to do.    I need some more practise.    I don't understand.

