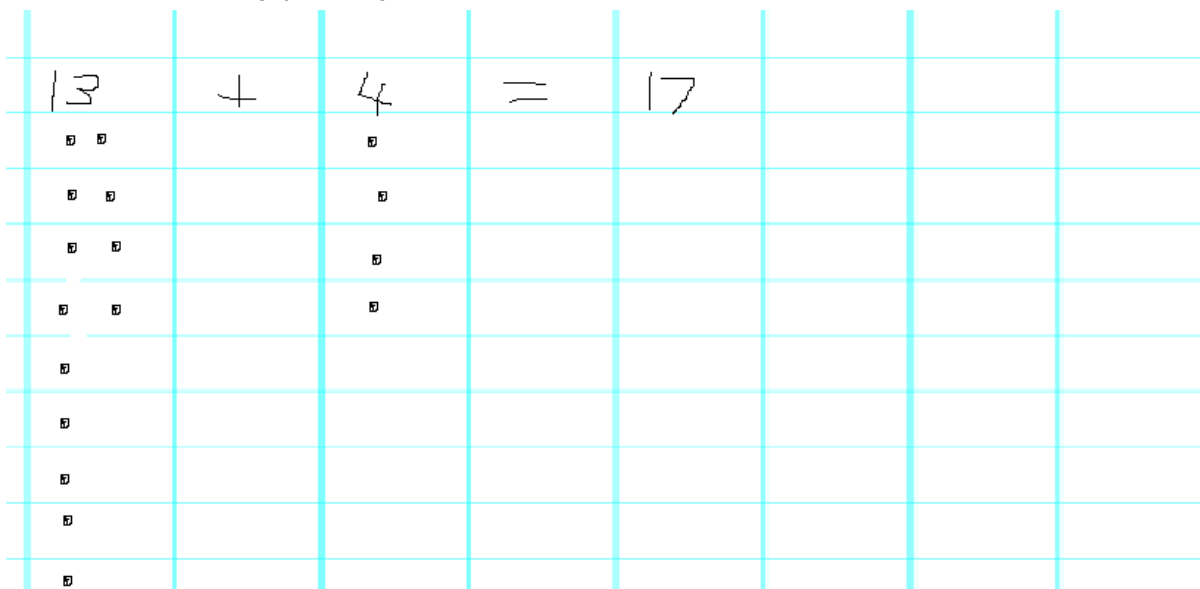


We have been learning about addition and subtraction.

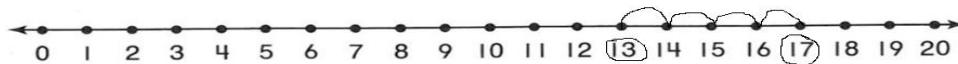
Here is an example of the different ways you can solve an addition problem:

$$13+4=17$$

1. You could solve this practically by counting out 13 things, then 4 things and counting them altogether.
2. Solve using jottings (see picture below)



3. You could solve it by putting the biggest number (13) in your head and counting on 4 by using your fingers.
4. You could solve it by using a number line (see below)

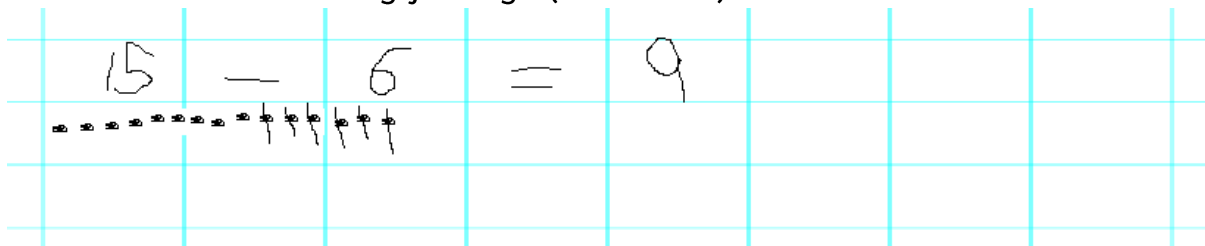


Here is an example of the different ways you can solve a subtraction problem:

$$15-6=$$

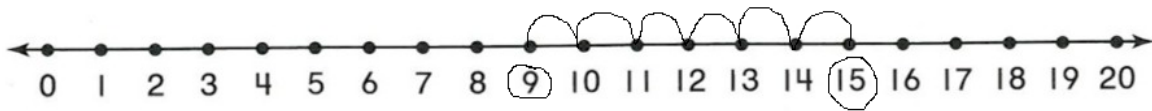
1. You could solve this practically by counting out 15 objects and taking 6 away and then counting to see how many things you have left.

2. You could solve it using jottings (see below)



3. You could solve it by putting 15 in your head, holding up 6 fingers and using them to help you count back.

4. You could solve it by using a number line (see below)



We are going to be using what we know about solving addition and subtraction problems to solve word problems.

e.g. Max has 16 sweets. He gives 9 to his friends. How many does he have left?

1. First read the problem. Work out what it is asking you to do. Highlight the key information.

Max has **16** sweets. He gives **9** to his friends. **How many** does he have **left?**

The words how many left indicate that we will need to do some subtraction to solve the problem.

2. Write out the number sentence:

$$16-9=$$

3. Solve the problem using one of the methods you know.

16-9=7- I have solved it by counting back by putting the biggest number in my head and counting back 9 using my fingers.

4. Check your answer by using the inverse e.g $9+7=16$

Can you solve some of these word problems at home? Bring them in to show your teacher!

Max has 5 apples and 6 pears. How many pieces of fruit altogether?	There are 19 children at a disco. 5 go home early. How many are left?
I have 13 apples. I eat 6. How many apples do I have left?	Batman has 7 capes and 8 masks. How many things does he have altogether?