

## Day 1

This week we will be focusing on **subtraction**.

What does **subtraction** mean?

What is the sign for subtraction?

Think of some words that we could use instead.

- Take away
- Less than
- Subtract



Let's have a go at this question together:

First there were **9** sweets. Then **3** were eaten.

Now there are \_\_\_\_ sweets

**First**, we draw 9 sweets (draw 9 circles)



**Then** we take 3 away (cross out 3 circles)



**Now** there are 6 sweets.

$$9 - 3 = 6 \quad (9 \text{ take away } 3 \text{ equals } 6)$$

### Task 1 - Solve these number problems by drawing and crossing out

$$1. \quad 15 - 4 =$$

$$2. \quad 17 - 5 =$$

$$3. \quad 19 - 7 =$$

$$4. \quad 14 - 3 =$$

$$5. \quad 20 - 6 =$$

### Task 2 - Have a go at this question:

There are 16 biscuits on a plate. Mo eats 5 of them.

Complete the sentences.

First there were \_\_\_\_ biscuits.

Then \_\_\_\_ were eaten.

Now there are \_\_\_\_ biscuits.

$$16 - 5 = \underline{\quad}$$

| First | Then | Now |
|-------|------|-----|
|       |      |     |

### Task 3 - Reasoning

Annie, Tommy and Alex are working out which calculation is represented below.

| First | Then | Now |
|-------|------|-----|
|       |      |     |

$$17 - 17 = 0$$

Annie

$$17 - 0 = 17$$

Tommy

$$0 - 17 = 17$$

Alex

Can you work out who is correct? Explain why?

Day 2

Today we will be using a number line to subtract.

When we subtract using a number line, we jump **back**. The number gets **smaller**.

Let's have a go:

$$15 - 3 =$$

Start from the biggest number

Jump **back** 3

What number did you land on?



**Task 1 - Solve these number problems using a number line.**

$$1. 9 - 3 =$$

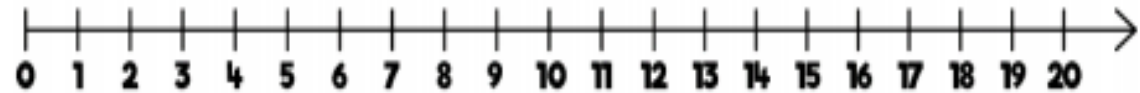
$$4. 18 - 3 =$$

$$2. 14 - 2 =$$

$$5. 20 - 9 =$$

$$3. 17 - 5 =$$

$$6. 19 - 5 =$$



**Task 2 - Some trickier questions (beyond 20)**

$$1. 27 - 5 =$$

$$4. 36 - 5 =$$

$$2. 24 - 3 =$$

$$5. 33 - 3 =$$

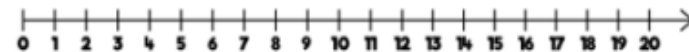
$$3. 29 - 7 =$$

$$6. 38 - 6 =$$

**Task 3 - Reasoning**

How many ways can you complete this number sentence?

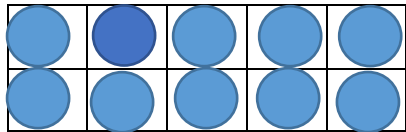
Use the number line to help you.



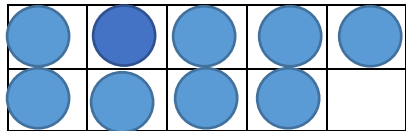
$$\square - \square = 11$$

Day 3

Today we will be using our knowledge of number bonds to solve subtraction facts to 10. We will use a tens frame to help us.

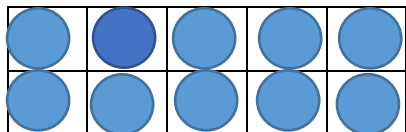


There are 10 counters on my tens frame.  
I take 1 away. That leaves me with 9.

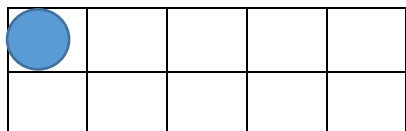


$$10 - 1 = 9$$

Is there another number fact that we can think of using 10, 1 and 9?



I have 10

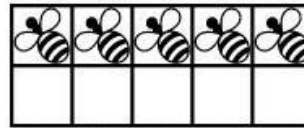


I take 9 away

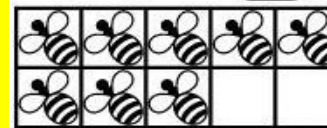
$$\text{So, } 10 - 9 = 1$$

**Task 1 - Have a go at the following:**

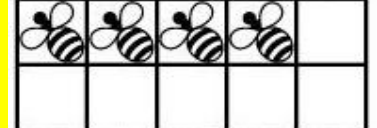
$$10 - 5 = \square$$



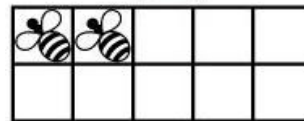
$$10 - 2 = \square$$



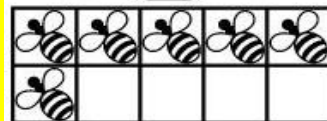
$$10 - 6 = \square$$



$$10 - \square = 2$$



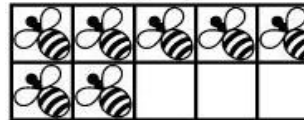
$$10 - \square = 6$$



$$10 - \square = 3$$



$$10 - \square = 7$$



**Task 2 - Have a go at subtraction facts to 20**

$$1. \ 20 - 1 = \underline{\quad}$$

$$20 - 19 = \underline{\quad}$$

$$2. \ 20 - 2 = \underline{\quad}$$

$$20 - 18 = \underline{\quad}$$

$$3. \ 20 - 3 = \underline{\quad}$$

$$20 - 17 = \underline{\quad}$$

Keep going until you find all the subtraction facts to 20!

How can number bonds to 10 help you solve facts to 20?

Day 4

At the start of the day there were 10 .

At the end of the day there were 3  left.

How many  were sold?

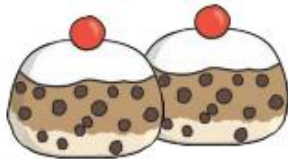
I have 10 jelly beans. I eat 4. How many do I have left?

|    |   |
|----|---|
| 10 |   |
| 4  | ? |



There are 15 currant buns on a baking tray. The baking tray can hold 20 buns. How many more buns can I put on the tray?

|    |   |
|----|---|
| 20 |   |
| 15 | ? |



I have 20 chunks of chocolate. I eat 11 chunks. How many do I have left?

|    |   |
|----|---|
| 20 |   |
| 11 | ? |

