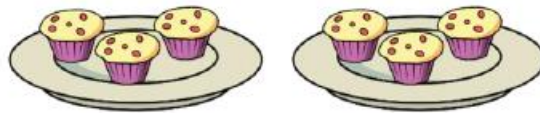


Monday 22<sup>nd</sup> February

## Sharing equally

For this lesson you will need some small objects like lego bricks, pennies, buttons, pieces or pasta. You might also find it helpful to have a few plates or dishes.

Look at this picture:



6 cakes have been shared equally between 2 plates. There are 3 cakes on each plate.

**Task 1:** Now count out 8 of your objects. Pretend they are cakes! Share you 8 cakes equally between two plates. Complete the sentence below:

\_\_ cakes have been shared equally between \_\_ plates. There are \_\_ cakes on each plate.

Today we are going to be *very careful* to make sure we share *equally*. This means we must have the same amount in each group.

**Task 2:** Have a look at these examples. Tick the ones that have been shared equally.

I shared 12 cakes between 4 plates.	I shared 6 stickers between 2 sticker cards.	I shared 6 apples between 3 children.

Count out 12 of your objects.  
Let's pretend they are cakes again!



**Task 3:** Choose how many plates you are going to share your cakes between and complete the first sentence below. Then try a different number of plates. Remember you must be able to share them equally! Can you find a different way to fill in each sentence?

12 cakes have been shared equally between \_\_ plates. There are \_\_ cakes on each plate.

12 cakes have been shared equally between \_\_ plates. There are \_\_ cakes on each plate.

12 cakes have been shared equally between \_\_ plates. There are \_\_ cakes on each plate.

12 cakes have been shared equally between \_\_ plates. There are \_\_ cakes on each plate.

Did you find any numbers of plates that you *couldn't* share your cakes equally between?

12 cakes cannot be shared equally between \_\_\_\_\_ plates.