

**Multiplication  
and Division  
Multiplication  
and 'Real-Life'  
and 'Real-Life'  
Problems**

**Year 2 Spring Term Week 10**

**Lesson 4**

# Today we will be learning to:

- develop understanding of multiplication and division
- recognise when to use multiplication
- write a number sentence for a problem.

# Mental Activity

## **Number chains**

I will give you a starting number.

Then you will have to add or subtract  
different amounts.

## Number chains

I will give you a starting number.

$$+ 2, + 2, + 2, - 2, + 2$$

Calculate where you end up.

## Number chains

I will give you a starting number.

+10, + 10, + 10, – 10, – 10, + 10, + 10

Calculate where you end up.

## Number chains

I will give you a starting number.

+ 5, + 5, + 5, + 5, + 5, - 5, - 5

Calculate where you end up.

# Main Activity

Today we are going to be making up stories  
that involve multiplication or division.

Edmund, Zoe, Akash and Eliz went shopping and each bought three CDs. Altogether they had twelve CDs.

Which number operation does the story involve (+, −, x or ÷)?

What is the matching number sentence?



Five men went fishing one day and each caught two fish. When they got home, they had ten fish to cook!

Which number operation does the story involve (+, −, x or ÷)?

What is the matching number sentence?

Clare's mum baked ten cookies. Clare and her friend shared them. They had five each.

Which number operation does the story involve (+, −, x or ÷)?

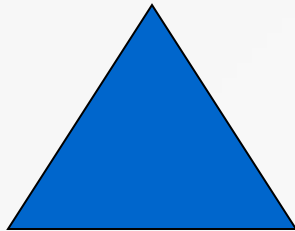
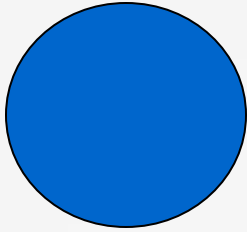
What is the matching number sentence?

I saw a family of four birds and one of the birds caught eight worms. He shared them with the others. They got two each.

Which number operation does the story involve (+, −, x or ÷)?

What is the matching number sentence?

# Group Work



Make up a multiplication number story and a division number story and write a number sentence for each.