



Have a go before discussing how to do it.

## Interpreting pictograms ②

### Discover



Bird	Number
blackbird	  
robin	 
sparrow	
blue tit	   

- 1 a) How many of each bird were seen?
- b) Why does each  represent 5 birds?  
Why don't we draw 1  for each bird?

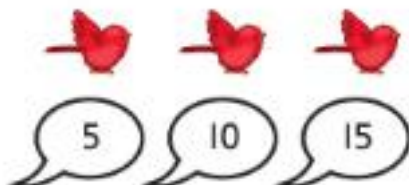


Talk through how to work out the answers.

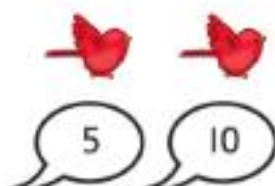
## Share



a) Each  is worth 5.



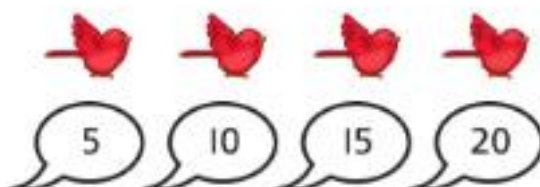
15 blackbirds were seen.



10 robins were seen.




5 sparrows were seen.



20 blue tits were seen.

There are 4  for blue tits.

Each  is worth 5.


4 groups of 5 equals 20 blue tits.

$4 \times 5 = 20$  blue tits.


I used multiplication  
to find the number  
of birds.




Apply these methods to the following questions. Keep discussing.

b) We have drawn 1  for 5 birds, like this.

Bird	Number
blackbird	  

Each  being worth 5 birds makes it easier to count and quicker to draw.

There would be too many  if each one represented 1 bird, like this.

Bird	Number
blackbird	             

## Think together



1 How many more blackbirds were seen than sparrows?

$$\square - \square = \square$$


There are  more blackbirds.

Bird	Number
blackbird	  
robin	 
sparrow	
blue tit	   

Add in additional questions if needed then go on to the challenge below.

- 2 10 more robins were seen.


How many more  are needed in the pictogram?

more  are needed in the pictogram.

- 3 After 10 more robins were seen, Mara drew a different pictogram for the same birds.


This time, each  represents 10 birds.

Copy and complete Mara's pictogram.

Bird	Number
blackbird	 
robin	
sparrow	
blue tit	

I will think about how many birds each  represents.



Can you explain to your partner what the  means?



CHALLENGE