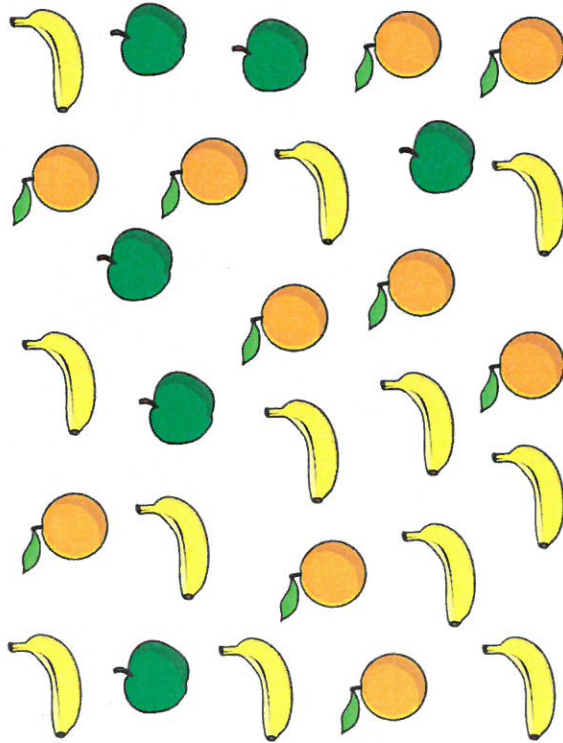


Draw pictograms (2, 5 and 10)

1 Here is some fruit.



a) Complete the tally chart.

Fruit	Tally	Total
Apples		
Oranges		
Bananas		

b)



I will use a circle for each piece of fruit.

Draw Dora's pictogram.

Key

= 1 piece of fruit

Fruit	
Apples	
Oranges	
Bananas	

c)



I will use a circle for every 2 pieces of fruit.

Draw Tommy's pictogram.

Key

= 2 pieces of fruit

Fruit	
Apples	
Oranges	
Bananas	

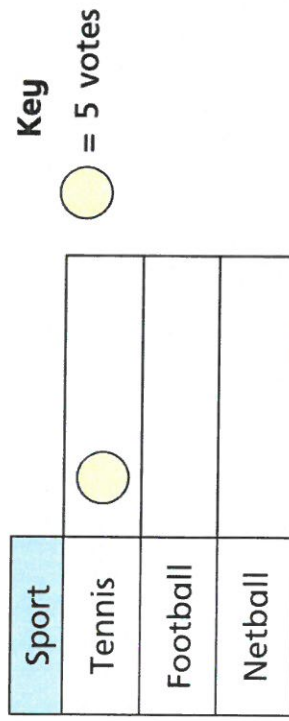
d) Whose pictogram do you prefer? Why?

- 2 Class 2 vote for whether they would like to play tennis, football or netball.

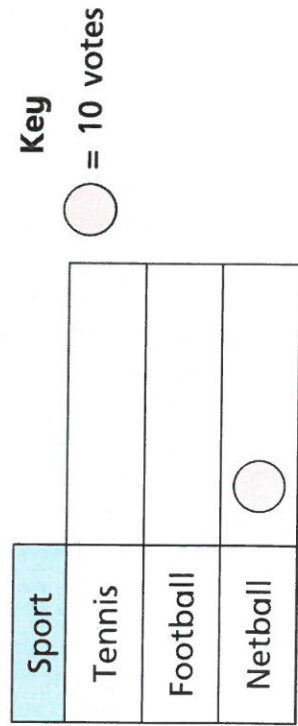
The tally chart shows the votes.

Sport	Tally	Total
Tennis	III	5
Football	IIII IIII	20
Netball	IIII	10

- a) Complete the pictogram.



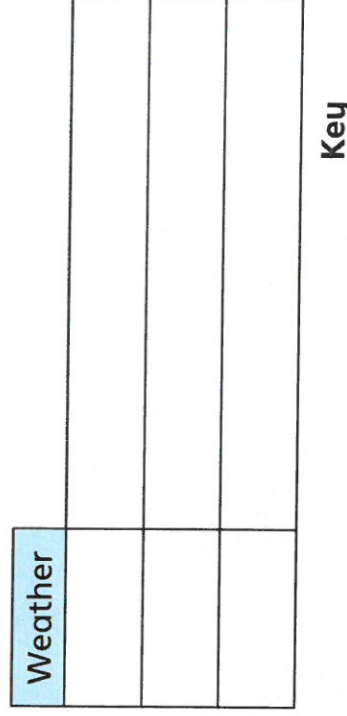
- b) Complete the pictogram.



- 3 The tally chart shows the weather for 55 days.

Weather	Tally
Sun	IIII IIII IIII IIII
Cloud	IIII IIII
Rain	IIII IIII IIII

- a) Draw a pictogram to show this information
 Choose your own key.



- b) Compare pictograms with a partner.
 What is the same? What is different?

Interpret pictograms (2, 5 and 10)

- 1 Dora, Dexter and Jack play basketball at break time.

They record the goals they score in a pictogram.

Name	Goals
Dora	 
Dexter	   
Jack	   

Key
 = 2 goals

- a) Complete the sentences.

Dora scores goals.

Dexter scores goals.

Jack scores goals.

- b) How many goals do they score altogether?

- c) How many more goals does Jack score than Dexter?

- d) How many ways could you work out the answer to part c)?

- 2 Two classes go on a trip to the zoo together.
There are two coaches to take both classes.

Coach 1		Coach 2	
Boys	 	Boys	 
Girls	 	Girls	  

Key
 = 10 children

Tick the correct answer.

- a) Which coach has more boys?

Coach 1 Coach 2 They have the same

b) Which coach has more girls?

Coach 1 Coach 2 They have the same

c) How many girls are there in total?

d) How many more girls than boys are there on Coach 2?

e) How many more girls than boys are there on the trip to the zoo?

f) How did you work out the answer to part e)?

3

At the zoo, Mo keeps a record of how many big cats he sees.

Big Cat	
Leopard	  
Cheetah	   
Lion	 
Tiger	    

Key

 = 2 big cats

a) Choose a word to complete the sentence.

more

fewer

There are _____ leopards than lions.

There are _____ lions than cheetahs.

b)

If I add the number of cheetahs and lions together then it will be equal to the number of tigers.



Is Rosie correct? _____

How do you know?

c)

Each  represents 2 big cats so I can just double the amount of  and that will be how many big cats there are.



Is Alex correct? _____

How do you know?