

WALT: make tally charts.

Monday 8th February 2021

Watch the video <https://vimeo.com/501669795> and pause and have a go at the activities, recording the answers in your books.

Have fun creating a tally of your own to show the children's favourite fruit- remember, you don't have to ask real people, you can make just make them up!

Make a tally of children's favourite fruit

Fruit	Tally	Total

Watch the video <https://vimeo.com/501671369> then have a go at the questions on these two pages:

- 1 Draw tally marks to represent each number.

a) 5 b) 10 c) 4 d) 16

- 2 There are some socks on a washing line.

The socks are spotty, stripy or plain.



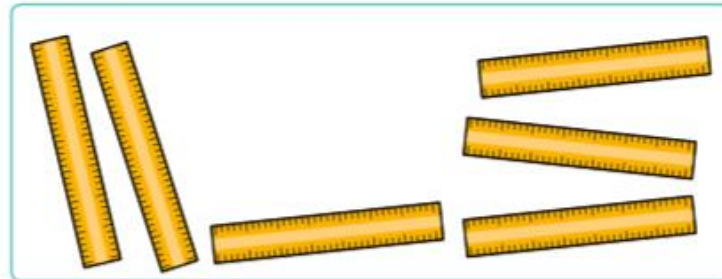
Complete the tally chart.

Sock	Tally
spotty	
stripy	
plain	

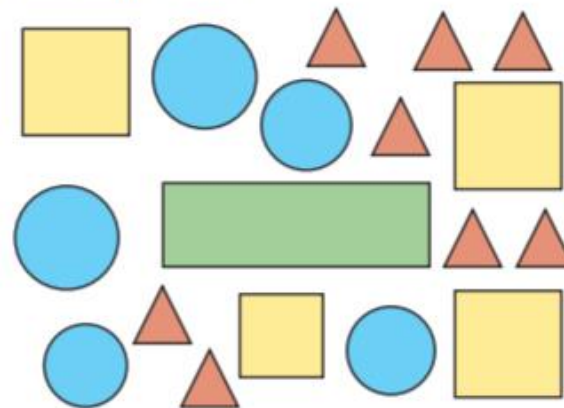
- 3 Class 2 tally the number of pencils, rubbers and rulers they have.

Item	Tally
pencils	IIII
rubbers	III I
rulers	III I

Draw the items. The rulers have been drawn for you.

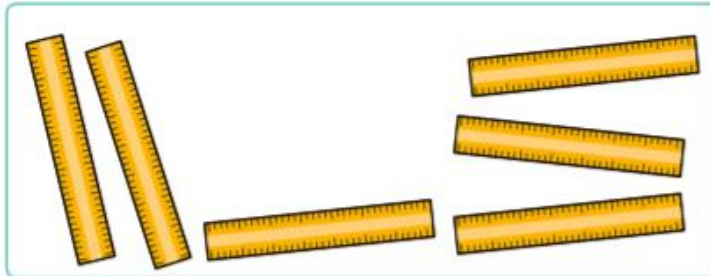


- 4 Here are some shapes.

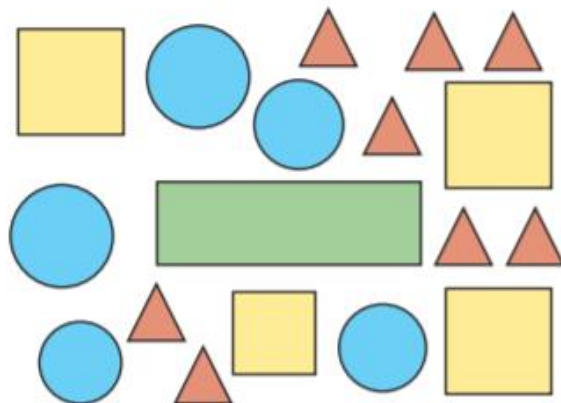


- a) Complete a tally chart to show how many of each shape there are.
b) How did you do the tallying?
Compare with a partner.

Draw the items. The rulers have been drawn for you.



4 Here are some shapes.



- Complete a tally chart to show how many of each shape there are.
- How did you do the tallying?
Compare with a partner.

5 Whitney, Teddy and Jack tally how many jumps they can do in a minute.

Jumps	Tally	Total
Whitney	I	
Teddy		
Jack		

a)

Whitney



My total is 11

Do you agree with Whitney?
Explain your reasons.

b) How could Teddy's tallying be improved?

6 Make a tally chart for a topic of your choice.
Compare answers with a partner.

WALT: draw pictograms.

Wednesday 10th February 2021

Watch the video: <https://vimeo.com/501672753> and pause and have a go at the activities. You are asked to go on a walk. You can use the virtual walk on the video to complete this task or you can go for a walk with your family. Please create a pictogram of the animals or the transport you see on your walk. Remember to take a picture and email it to your teacher.

Here is an example of what you might draw in your book- and don't forget to add your key!

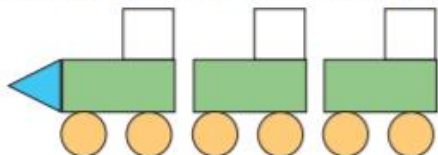
Animal Pictogram

Key ● = 1 animal

Animals	

Watch the video <https://vimeo.com/501673699> then answer the questions on these two pages:

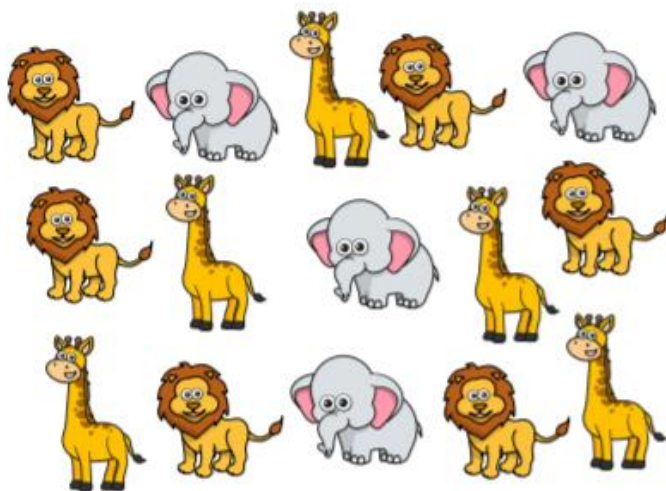
- 1 Some children make a picture using shapes.



- a) Draw a pictogram to show how many of each shape they have used.
- b) What do you notice about the number of squares and the number of rectangles?

- 2 There are some animals in a zoo.

- a) Draw a pictogram to show how many of each animal there are.



- b) How did you complete the pictogram?
Compare with a partner.

- 3 Pencils, rubbers and rulers have been mixed up in a tub.

The tally chart shows how many of each item there are.

Item	Tally
pencils	IIII
rubbers	HHH IIII
rulers	HHH I

- a) Use the tally chart to complete the pictogram.

Item	
Pencils	● ● ● ●
Rubbers	
Rulers	

Key
● = 1 item

- b) How did you complete the pictogram?
Compare with a partner.

- 3 Pencils, rubbers and rulers have been mixed up in a tub.

The tally chart shows how many of each item there are.

Item	Tally
pencils	IIII
rubbers	HHH IIII
rulers	HHH I

- a) Use the tally chart to complete the pictogram.

Item	
Pencils	● ● ● ●
Rubbers	
Rulers	

Key
● = 1 item

- b) Mo draws a pictogram for the same items.
Here is his pictogram.

Item	
Pencils	● ● ● ●
Rubbers	● ● ● ● ● ● ● ● ● ●
Rulers	■ ■ ■ ■ ■ ■

What mistakes has Mo made?

How could his pictogram be improved?












- 4 There are some flowers in a garden.

- There are 4 sunflowers.
- There is 1 less daffodil than there are sunflowers.
- There are twice as many daisies as daffodils.
- There is the same number of tulips as daffodils.

- a) Draw a pictogram.
b) How many flowers are in the garden in total?









Watch the video <https://vimeo.com/501674074> then have a go at the questions on these two pages:

- 1 The pictogram shows what some teachers had for school lunch.

Lunch		Key
Fish	  	 = 1 lunch
Chicken		
Spaghetti	    	
Salad	 	

- a) Which lunch did the most teachers have?
 b) Which lunch did the least teachers have?
 c) How many teachers had chicken?

- 2 The pictogram shows how many insects Class 2 saw on a bug hunt.

Insect		Key
Butterfly	    	 = 1 insect
Bee	 	
Caterpillar		

- a) Complete the sentences.

Class 2 saw butterflies.

Class 2 saw bees.

Class 2 saw caterpillars.

Altogether Class 2 saw insects.

b)


















Last summer I saw a bee hive. I do not think I could draw a pictogram to show all the bees.


Do you agree with Tommy?

- 3 Class 1 were asked to choose their favourite colour out of yellow, green, blue and purple.

The pictogram shows the results.



Colour	
Yellow	     
Green	
Blue	 
Purple	     

Key
 = 1 child

Class 2 saw caterpillars.

Altogether Class 2 saw insects.

b)



Last summer I saw a bee hive. I do not think I could draw a pictogram to show all the bees.

Do you agree with Tommy?


- 3 Class 1 were asked to choose their favourite colour out of yellow, green, blue and purple.

The pictogram shows the results.



Colour	
Yellow	     
Green	
Blue	 
Purple	     

Key

 = 1 child

- a) How many children chose yellow?
 b) How many children chose green?
 c) How many more children chose purple than blue?

How did you work this out?

- 4 Eva's friends vote for their favourite fruit.

She draws a pictogram and says it shows:

- the same votes for apple and pear
- melon got the fewest votes
- plum got the most votes
- grape got only 1 vote
- grape got fewer votes than pear.

- a) Draw a possible pictogram so that Eva's statements are true.
 b) Draw a key for the pictogram.