



















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


Lunch	
Fish	  
Chicken	
Spaghetti	    
Salad	 

Key
 = 1 lunch

- 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	
Butterfly	    
Bee	 
Caterpillar	

Key
 = 1 insect

- 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

- 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.

We do not know the numbers, so as long as Eva’s sentences are true your numbers may be different to other peoples.

Fruit	
apple	
melon	
plum	
pear	
grape	

Choose * or ** or *** set of questions to answer.


















1a. Ted draws a pictogram from the following table.


Food	
Burger	6
Pizza	8
Sandwich	5
Salad	

He knows there are more salads than sandwiches, but fewer salads than pizzas.

How many salads could he draw on his pictogram?

3a. Find and correct the mistake in Sam's pictogram.




Reading	     
Swimming	  
Running	       

 = 1 person

Reading	6
Swimming	2
Running	9

Explain what Sam did wrong.




















4a. Kelly is drawing a pictogram from the following chart.


Mini beast	
Bees	
Ladybirds	  
Butterflies	
Spiders	  

She knows there are more bees than spiders, but fewer bees than ladybirds.

How many bees could she draw on her pictogram?

6a. Find and correct the mistakes in Reece's pictogram.











Pizza	       
Sausages	   
Burger	      

 = 1 person

Pizza	14
Sausages	5
Burger	10
Chips	4

Explain what Reece did wrong.
























4b. Stan is drawing a pictogram from the following chart.


Flowers	
Rose	 
Daffodil	  
Sunflower	 
Tulip	  

















He knows there are fewer sunflowers than daffodils, but more sunflowers than roses.

How many sunflowers could he draw on his pictogram?

9b. Find and correct the mistakes in Jakub's pictogram.

Swimming	       
Running	       
Cycling	      

 = 1 person

Running	  	Cycling	  
Cycling	 	Skipping	 
Swimming	 	Swimming	   

Explain what Jakub did wrong.