

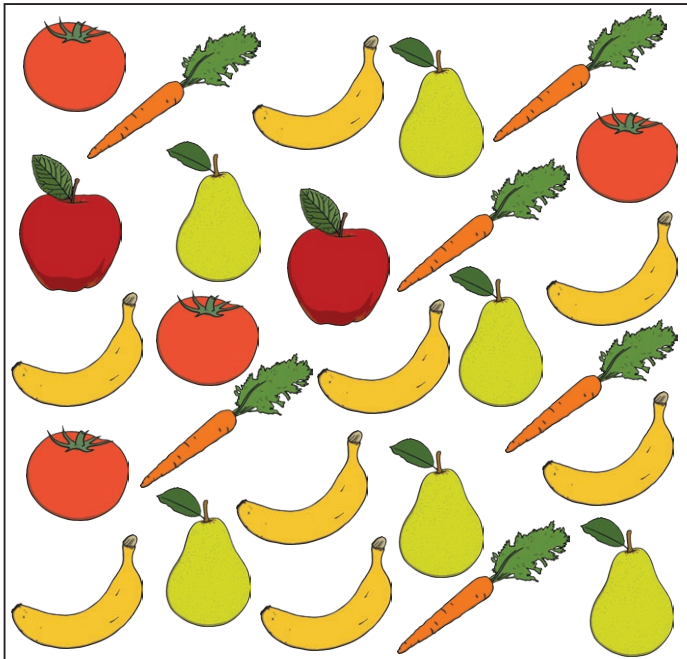
Counting Fruit






Adult Information: Children in year 2 are taught how to collect and sort data into pictograms (which show data as a series of pictures), bar charts (showing data as solid coloured blocks) and tally charts or tables (which show data by number or by using a simple tally mark). They are also taught to use the data they have organised, to ask and answer questions, either by counting individual groups, comparing categories, or adding up two or more categories. Support your child by encouraging them to be methodical, to count each item carefully and to fill in graphs, charts and tables with care.

When using pictograms, children will also be taught how to represent more than one item of data, using just one picture. For example, if one picture represents two items, half a picture will represent one item. When marking the numbered scales on block graphs, children will be taught how to include amounts which do not fall exactly on one of the numbers marked on the scale. For example, showing '5' on a scale marked in 2s would mean drawing the top of the block half way between the 4 and the 6.

Counting Fruit

It is the end of the week and these are the fruits and vegetables left over from snack time at school. Create a tally chart to show what is left.



Tally Chart		
	Tally	Total
		
		
		
		
		

Now put your data into a pictogram. Draw the fruits into the boxes.
In your pictogram, one picture should represent 2 pieces of fruit.

A pictogram showing _____

banana	carrot	tomato	apple	pear

Questions

Answer these questions using your tally chart and pictogram:

1. How many bananas were left?

2. How many pears were left?

3. How many tomatoes and carrots were left altogether?






4. Which fruit had the fewest number of pieces left?

5. How many more bananas were there than apples?














6. How many pieces of fruit were left altogether?

Answers



Tally Chart		
	Tally	Total
		8
		6
		4
		2
		6

A pictogram showing the fruit left over at the end of the week.

				
				
				
				
banana	carrot	tomato	apple	pear

- How many bananas were left?
8
- How many pears were left?
6
- How many tomatoes and carrots were left altogether?
10
- Which fruit had the least number of pieces left?
apples
- How many more bananas were there than apples?
6
- How many pieces of fruit were left altogether?
26