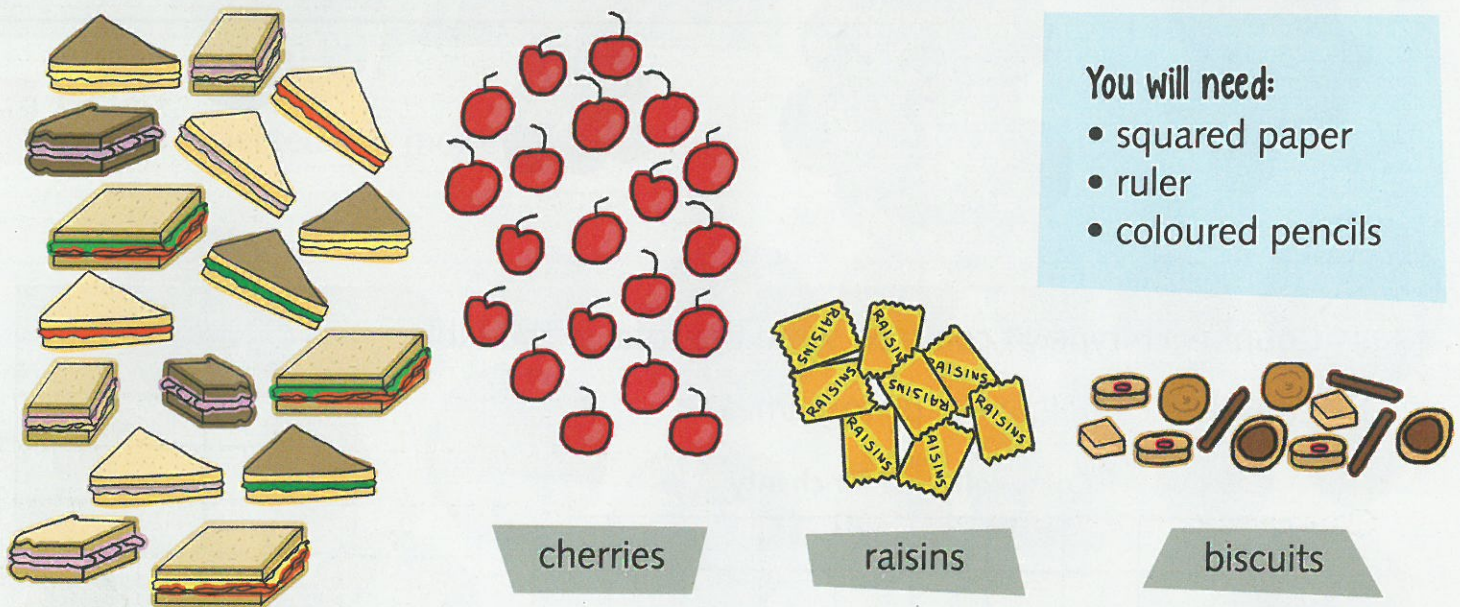


Picnic bar charts

Interpret and present data in a bar charts with intervals labelled in multiples of 2



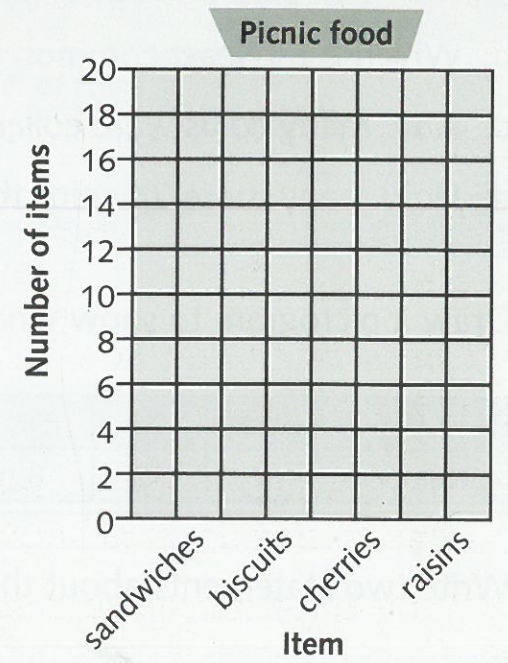
- You will need:
- squared paper
 - ruler
 - coloured pencils

1 Count each item of picnic food. Copy and complete the tally chart.

Item	Tally	Frequency
sandwiches		
biscuits		
cherries		
raisins		

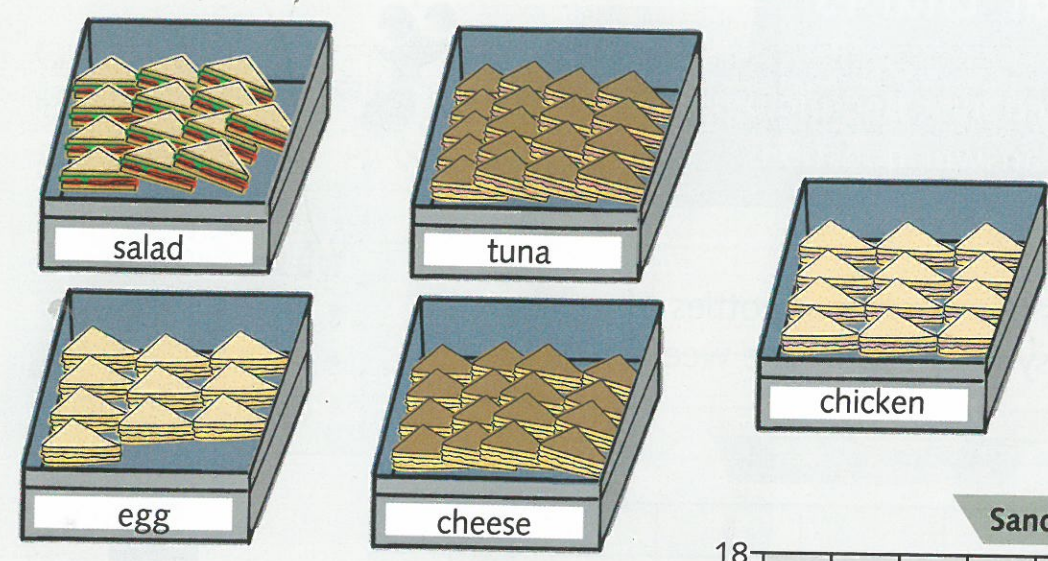
2 Copy and complete the bar chart.

- 3 a What does the tallest bar show?
b How many more sandwiches were there than:
i biscuits?
ii packs of raisins?



Challenge 2

1 Copy and complete the table for the number of each type of sandwich.

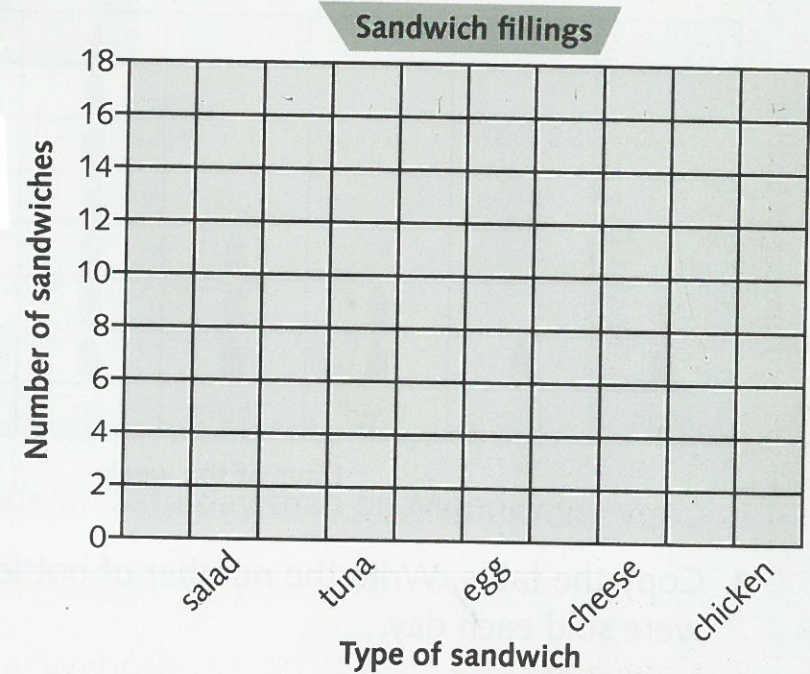


Sandwich	Frequency
salad	
tuna	
egg	
cheese	
chicken	

2 Copy and complete the bar chart.

3 Which sandwich was:

- a the most popular?
b the least popular?



4 How many more tuna sandwiches were made than:

- a salad? b cheese? c chicken? d egg?



Challenge 3

Janice asked 50 children how they liked their eggs prepared.

- a Use this information to make a bar chart and a pictogram of her results.
b Write three statements describing her results.

Eggs	Frequency
boiled	8
fried	14
poached	17
scrambled	11