Tally Charts & Bar Graphs

A tally chart can also be called a frequency table.
Frequency is how often something happens. A frequency table shows this.

1 Draw a frequency table to summarise this data.

6	4	8	9	5	7	7	8	8	4	6	9	5	9
8	7	5	8	6	6	9	4	7	4	9	7	8	6
7	6	4	9	7	7	6	8	6	7	5	4		

Number	Tally	Frequency
4		
5		
6		
7		
8		
9		

2. Complete the table by finding the totals (frequencies) then answer the questions.

The tally chart shows the number of children in each class.

Class	Tally	Total
Class 1	𝍸 𝍸	
Class 2	𝍸 𝍸 𝍸	
Class 3	𝍸	
Class 4	𝍸 |	

(a) How many children are there in Class 2?

(b) Which class has the **most** children?

(c) Which class has the **least** children?

(d) How many children are there in Class 1 and 3?

LIVEWORKSHEETS

Extension

Shoe Size



A children's shoe shop took a survey of their customers shoe size over one day. Here is a list of their responses.

4	2	2	2	1	3	1	3	5	4
2	2	3	4	1	2	3	2	5	5
2	2	1	1	3	1	3	3	3	3
5	1	2	3	4	2	1	2	4	3

Complete the table below

Shoe Size	TALLY	TOTAL
Size 1		
Size 2		
Size 3		
Size 4		
Size 5		

Then use the information in the table to draw a bar chart

LIVEWORKSHEETS

Favourite Fruit



Shoppers in the supermarket were asked in a survey which was their favourite fruit. Here is a list of their responses.

Banana	Apple	Banana	Banana	Grape	Orange
Apple	Apple	Strawberry	Orange	Apple	Banana
Orange	Orange	Strawberry	Banana	Grape	Apple
Apple	Apple	Orange	Strawberry	Strawberry	Apple

Complete the table below

FRUIT	TALLY	TOTAL
Apple		
Banana		
Grape		
Orange		
Strawberry		

Then use the information in the table to draw a bar chart

LIVEWORKSHEETS

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