

Standard IV Smith

LO: To interpret and present data using tally charts.

Definition: **Tally charts** are used to collect data quickly and efficiently. Filling in a **chart** with marks representing numbers is faster than writing out words.

Examples:

ANIMAL	TALLY	TOTAL
CAT		6
DOG		10
RABBIT		8



Vehicles on the road	Number of vehicles
Car	
Bike	
Lorry	
Bus	
Motorbike	

Favorite Ice Cream

Vanilla	
Chocolate	
Strawberry	
Butter Pecan	

1 Hassan asked some people, 'Where do you go to buy your bread?' He made a tally chart for their answers.

Location	Tally	Frequency
supermarket		<input type="text"/>
corner shop		<input type="text"/>
market stall		<input type="text"/>
bakery		<input type="text"/>

a Count the tally marks. Write the totals in the Frequency column.

b Where do most people buy their bread?

c Which is the least popular location?

d How many more people shopped at the supermarket than at the market stall?

e How many people did Hassan ask altogether?

Complete the table by totalling the frequency from the tally.
Favourite snacks in Class 4A

Snack	Tally	Frequency
crackers		
popcorn		
fruit		
vegetables		5

Observe the following table and then answer the questions.

	Tally	Frequency
Walk		
Bus		
Cycle		
Car		

1. How many people participated in the survey? _____

2. What is the most used type of transport? _____

3. What is the least type of transport used? _____

4. How many people take the bus to school than walk? _____

5. How many people use their cars than cycle? _____