

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	I	6
DOG	I	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		
corner shop		
market stall		
bakery		

- 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? _____