

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	

Activity 1. (send a picture of your working out to your teacher in private chat)

Step 2

1 Donna asked some people, "Where do you go to buy your fruit and vegetables?" She made a tally chart for their answers.

Location	Tally	Frequency
supermarket		
corner shop		
market stall		
greengrocer		

Hint
 |||| stands for 5







- Copy the tally chart. Count the tally marks. Write the totals in the Frequency column.
- Where do most people buy their fruit and vegetables? At the
- Which is the least popular location? At the
- How many **more** people shopped at the supermarket than at the market stall?
- How many people did Donna ask altogether?



Activity 2: (send a picture of your working out to your teacher in private chat)

For my birthday party I made a fruit punch. I counted the number of fruits I used and made a tally chart. Use the information to answer the questions.

 apples	/ / / /
 oranges	/ / / / /
 pears	/ / / / /
 mangos	/ / /

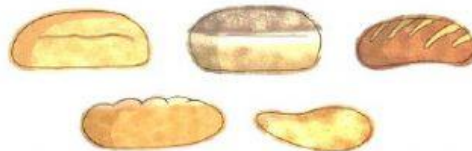
- 1) How many apples did I use in my punch ?
- 2) How many oranges did I use in my punch ?
- 3) How many pears and mangos went in my fruit punch ?
- 4) How many fruits did I use altogether ?

Active
Go to 5

Extension: Challenge 3. (you can send a picture to your teacher in private chat)

- 1 Donna asked some other people, "What kind of bread do you prefer?"

Bread	Tally	Frequency
white		18
brown		21
crusty		10
bloomer		6
naan		5



- a Copy the table and complete the Tally column.
- b What is the most popular type of bread?
- c How many more people prefer white bread to crusty bread?