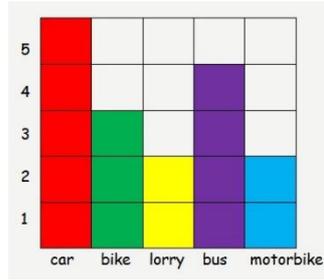


YEAR 2 STATISTICS PRACTICE - MAT 1: TALLY CHARTS

Which is a **Pictogram**, Tally Chart and Block Diagram?

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



FRUIT	NUMBER OF CHILDREN WHO CHOSE IT
PEAR	
WATERMELON	
ORANGE	
APPLE	
BANANA	

This Tally Chart is unfinished. Can you complete it?

Favourite Colour	Tally	Total
Green		
Pink		14
Blue		
Orange		17
Purple		9
Yellow		20

Which is the most popular colour? _____

Which is the least popular colour? _____

How many more people chose orange over blue? _____

What else does the Tally Chart show you?

YEAR 2 STATISTICS PRACTICE - MAT 2: TALLY CHARTS

Carefully read the text below. Then read it again, highlighting the key information and numbers. Complete the Tally Chart to show the information you have read.

James asked everyone in his class what their favourite sport was. Ten people chose football and three people chose rugby. Bella and Katy chose dance and eight people said tennis. James' favourite sport is cricket.

Title - What was James finding out?



	Tally	Total

What does the data in your Tally Chart show you?

YEAR 2 STATISTICS PRACTICE - MAT 3: PICTOGRAMS

Look carefully at the Pictograms below and answer the questions.

Key:  = 1

Day	Number of apples sold
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	
Saturday	
Sunday	

Five apples were sold on Sunday. Complete the Pictogram to show this.

How many apples were sold on Friday? _____

What was the total amount of apples sold on Monday and Tuesday? _____

The shop sold the most apples on _____.

The least amount of apples were sold on _____.

Favorite Pets	
Cat	
Dog	
Hamster	



Each  stands for 2 votes.

Which pet got the most votes? _____

Which pet got the smallest amount of votes? _____

How many people chose cats as their favourite pet? _____

_____ people voted for Hamsters.

YEAR 2 STATISTICS PRACTICE - MAT 4:

PICTOGRAMS

Create a Pictogram using the Tally chart below.

Easter Eggs eaten	Tally	Total
Monday		7
Tuesday		10
Wednesday		5
Thursday		3
Friday		4

Pictogram:

Day	Easter Eggs Eaten
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	

Key:  = 1

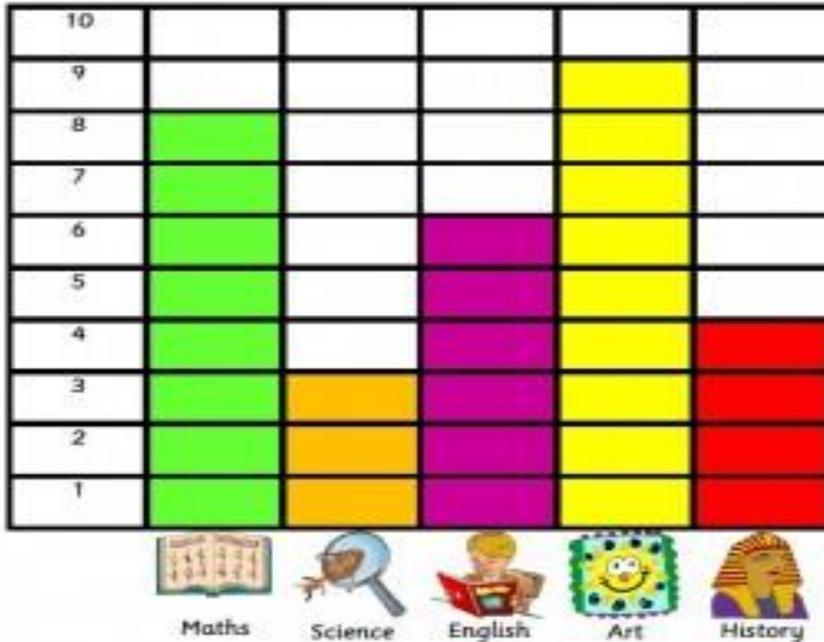
What was the total amount of Easter Eggs eaten on Monday, Tuesday and Thursday?

Number Sentence: _____ + _____ + _____ = _____

YEAR 2 STATISTICS PRACTICE - MAT 5: BLOCK DIAGRAMS

Look carefully at the Block Diagrams below and fill in the gaps in the sentences.

Our Favourite School Subjects



The most popular subject was _____ because it got _____ votes.

The least popular subject is _____ as it has _____ votes.

Eight people voted for _____.

Four people voted for _____.

The subject that got 6 votes was _____.



Class _____ collected the least house points.

Class _____ have the most house points.

Class 5 have got _____ fewer house points than Class 2.

YEAR 2 STATISTICS PRACTICE - MAT 6: BLOCK DIAGRAMS

Create a Block Diagram using the Tally Chart below.

Birthdays in different months	
Month	Number of students
January	
April	
August	
December	

A Block Diagram to show Birthdays in different months

10				
9				
8				
7				
6				
5				
4				
3				
2				
1				
	January	April	August	December