

This week we will be looking at different ways of presenting data. Today we will be looking at using tables.

1a. Use the table to answer the questions about pizza toppings.

A. Which pizza can Mum and Dad share?

B. Which pizzas does Dad dislike?

C. How many pizzas does Mum like?

D. Which parent dislikes eating chicken on a pizza?

	Mum	Dad
Chicken	✓	
Sausage	✓	
Spinach	✓	✓
Pepperoni	✓	

2a. Use Clara's clues to find out how many children at Breakfast Club own pets.





- 5 children in total had no pets.
- 4 children had two pets in total
- There were no even numbers in the boys' results.
- 20 children were surveyed altogether.





	Boys	Girls
No pets	1	
One pet		6
Two pets		1

Tuesday 2nd June 2020

L.O: Tally charts

Remember a single tally represents one (| = 1) and a group of tallies represents five ( = 5). So,  | would equal 6 because $5+1=6$.

Task 1: Draw the table into your books and complete the total.

Favourite Colour	Tally	Total
Blue		
Red		
Yellow		
Green		

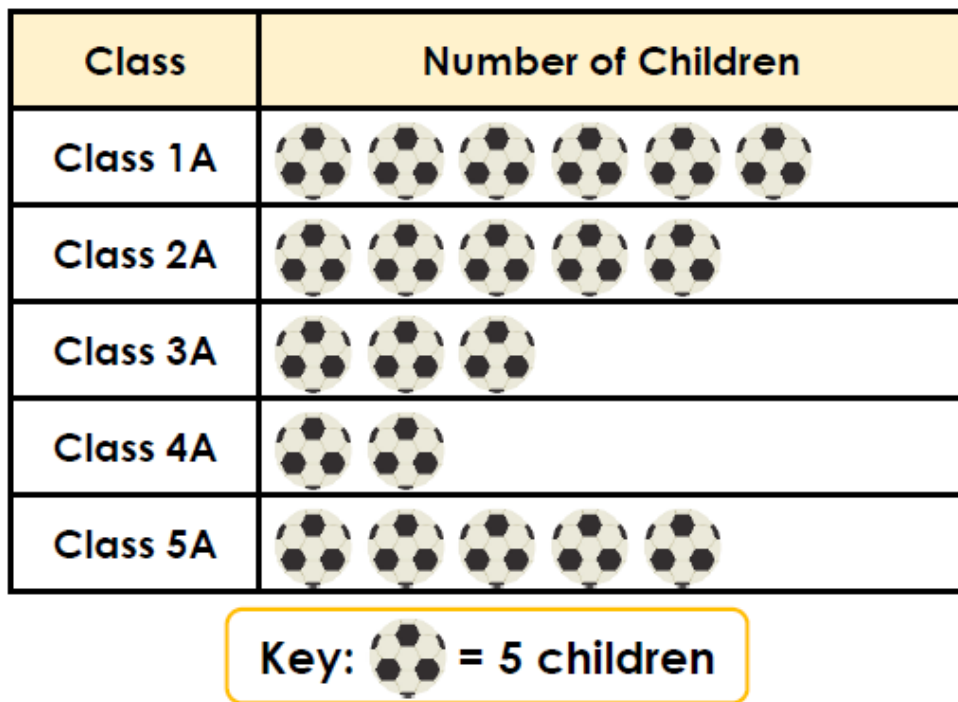
1. How many people took part in the survey in total?
2. Which colour is the most popular?
3. Which colour is the least popular?

Task 2: Complete the tally chart

Uma asked 60 children their favourite sport. 21 chose swimming, 24 chose football, 12 chose cycling and the rest chose running.

Remember to check the key to see the amount each picture represents.

Task 1:

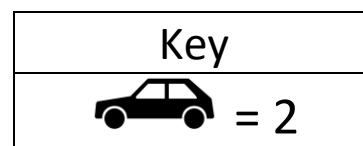


1. How many children like football in class 2A?
2. How many children like football in class 4A and class 5A?
3. Which class like football the most?
4. Which two classes like football the least?

Task 2: Create a pictogram to represent this data.

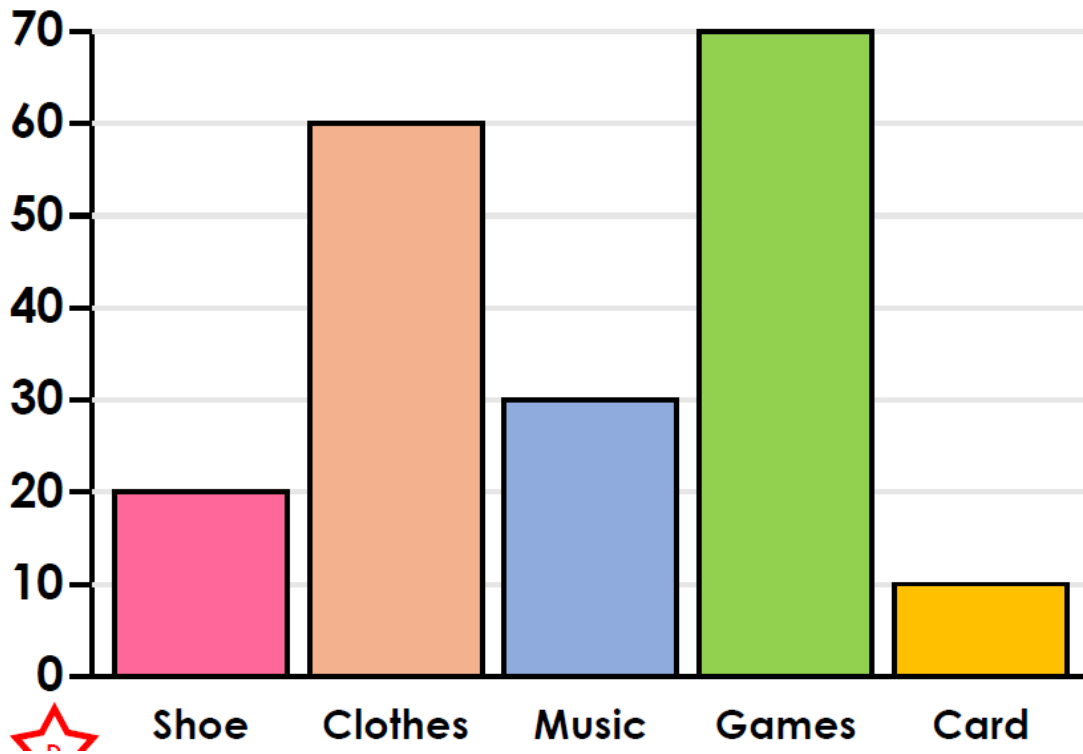
Year 3 are counting the colour of the cars that pass the school. They saw 2 red cars, 6 blue cars and 10 black cars.

Create a pictogram, with a key that shows each picture representing two cars.



Colour	Number of cars
Red	
Blue	
Black	

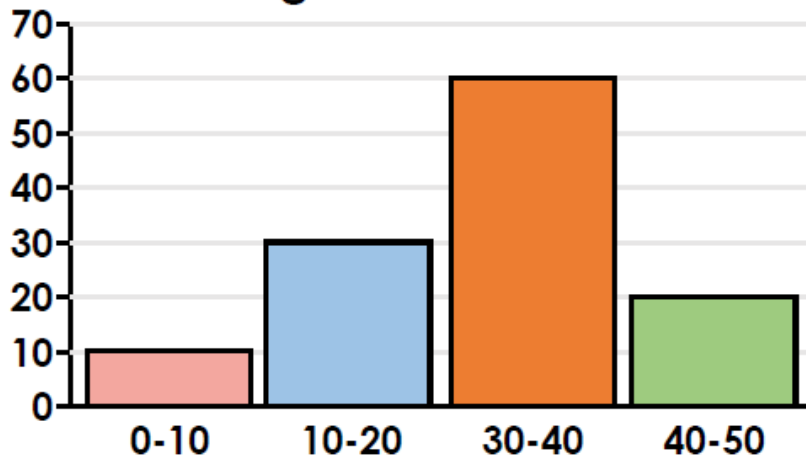
Task 1:



1. Which shop is most popular?
2. How many more children like clothes shops than card shops?
3. How many children like shoe shops?
4. How many children are asked in total?

Task 2:

2a. Zain interprets the bar chart below about reading books.



2 children read 40-50 books.



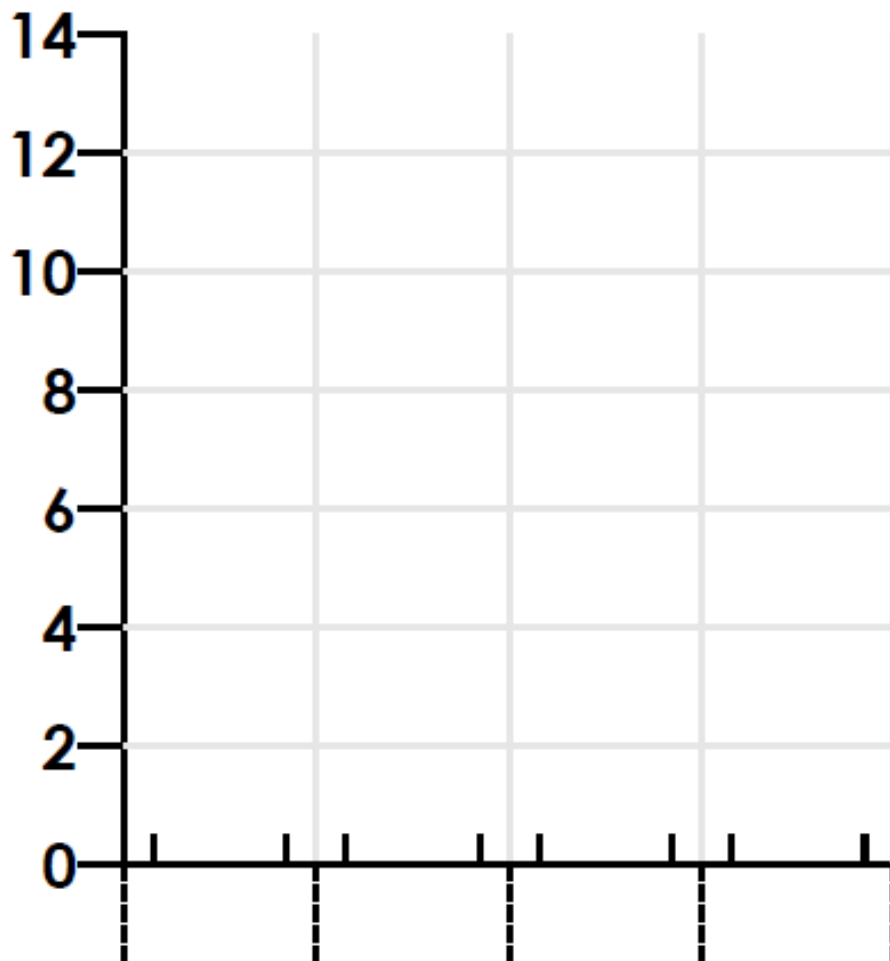
- ▲ Is he correct? Explain your answer.

Friday 5th June 2020

L.O: Creating Bar charts

Create a bar chart using the information from the tally chart.

Favourite dessert	Number of children
Fruit	IIII IIII
Ice cream	IIII III
Cake	IIII IIII
Yoghurt	IIII I



Answers

Monday

Task 1:

1. Spinach
2. Chicken, sausage and pepperoni
3. 4
4. Dad

Task 2:

	Boys	Girls
No pets	1	4
One pet	5	6
Two pets	3	1

Tuesday

Task 1:

1. How many people took part in the survey in total? **25**
2. Which colour is the most popular? **Red**
3. Which colour is the least popular? **Yellow**

Task 2:




Sports	Tally	Total
Swimming		21
Football		24
Cycling		12
Running		3

Wednesday

Task 1:

1. 25
2. 35
3. Class 1A
4. Class 3A and Class 4A.

Task 2:

Colour	Number of cars
Red	
Blue	
Black	

Thursday

1. Games
2. 50
3. 20
4. 190

Task 2

No, the scale goes up in tens so 20 children have read between 40-50 books.

Friday

