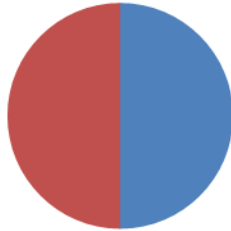


What does the Pie Chart tell us?

How Many Boys and Girls in the Class



■ Boys
■ Girls

- A) If the class had 20 children in it how many would be boys?
- B) How much would each segment be worth if the class was 30 children?

Favourite Ice Cream

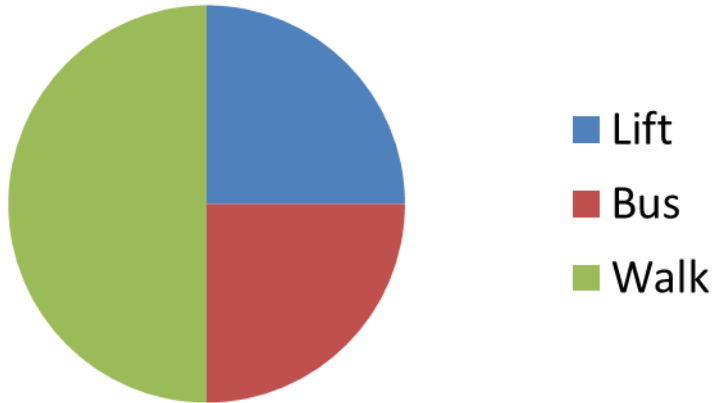


■ Strawberry
■ Chocolate
■ Vanilla
■ Mint Choc

- A) If 4 children were asked this question how many children does one segment represent?
- B) If 8 Children were asked this question what does each segment represent?
- C) If the total survey was of 20 children how many children's favourite ice cream was strawberry?
- D) If the total survey was of 200 children how many children's favourite ice cream was strawberry?
- E) If the total survey was of 200 children, how many children all together liked Vanilla and strawberry?

What does the Pie Chart tell us?

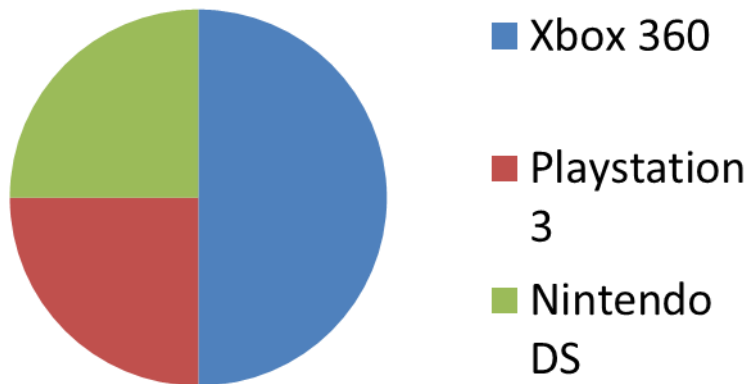
How we get to School



This pie chart shows how 20 children got to school.

- A) How many children walk to school?
- B) How many children catch the bus to school?
- C) How many children get a lift to school?

Favourite Games Console

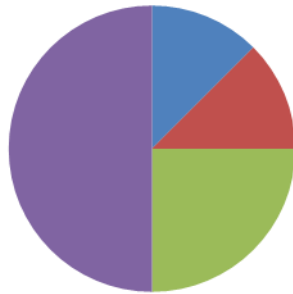


This pie chart shows how 80 children's favourite games console..

- A) How many children prefer xbox?
- B) How many children prefer Playstation 3?
- C) How many children prefer DS?

What does the Pie Chart tell us?

Favourite Subject at School

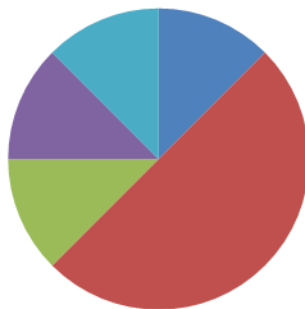


- Literacy
- Maths
- Games
- ICT

This pie chart shows 40 children's favourite lessons.

- A) How many children's favourite lesson is ICT?
- B) How many children's favourite lesson is Games?
- C) How many children's favourite lesson is Literacy?
- D) How many more children like ICT than Literacy?
- E) What fraction of the children prefer Maths?

Favourite Sport

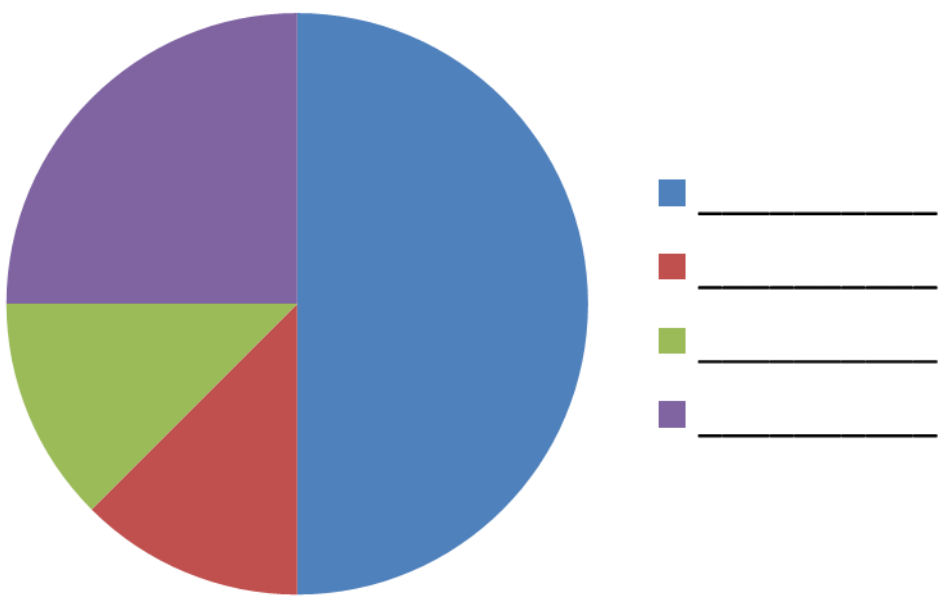


- Football
- Basketball
- swimming
- Badminton

This pie chart shows 120 children's favourite sport.

- A) How many children's favourite sport is Football?
- B) How many children's favourite sport is basketball?
- C) If there were twice as many children in the survey how many children's favourite sport would be swimming?
- D) What fraction of the children liked badminton the most?

Learning Intention:
To interpret pie
charts



Here is a pie chart. Make up your own story to explain what the pie chart shows. Set 5 questions for your partner to answer about the chart, you must be able to answer the questions your self.