

Must/Should

1. Complete the two-way table



	Year 7	Year 8	Year 9	TOTAL
Boys			11	
Girls	10			43
TOTAL		31	25	85

2.

Animals	Number
penguin	40
monkey	65
flamingo	75
lion	35

a) Complete the key by writing the value of the red symbol.

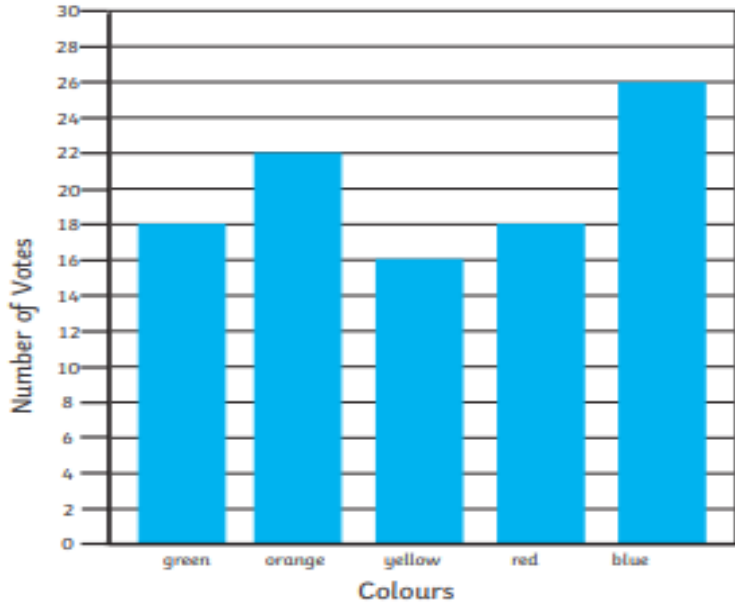
 =

			
penguin	monkey	flamingo	lion

b) Complete the pictogram to represent these results.

3.

This bar chart shows year 4 children's favourite colours.



a) Which is the most popular colour?

b) Which is the least popular colour?

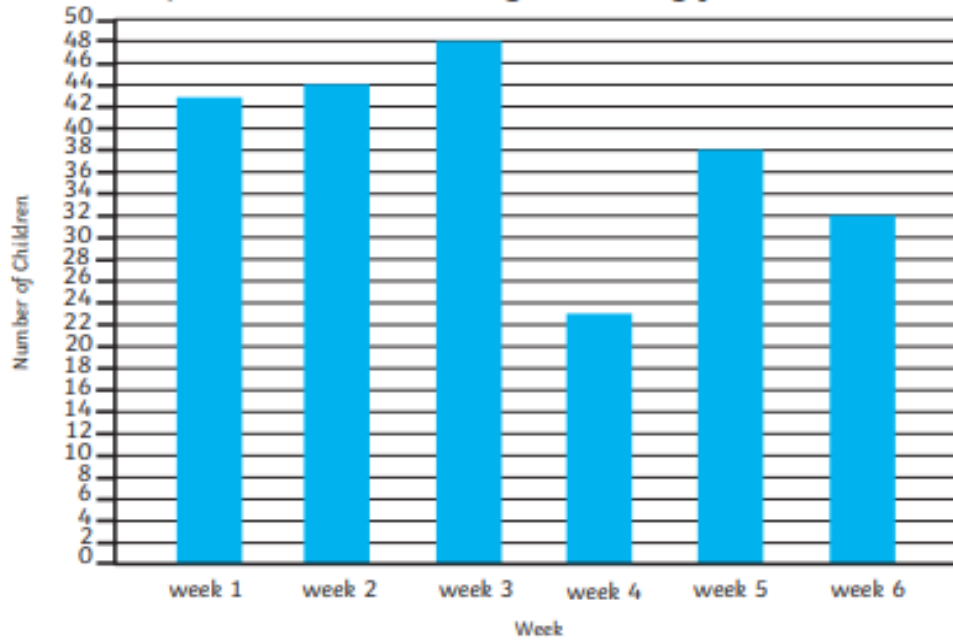
c) How many children voted for orange and red altogether?

d) How many more children voted for blue than green?

Should/Could

4.

This bar chart shows the number of children at a skatepark at 10 a.m. every Saturday for 6 weeks.



c) How many more people were at the skatepark in week 1 than in week 6?

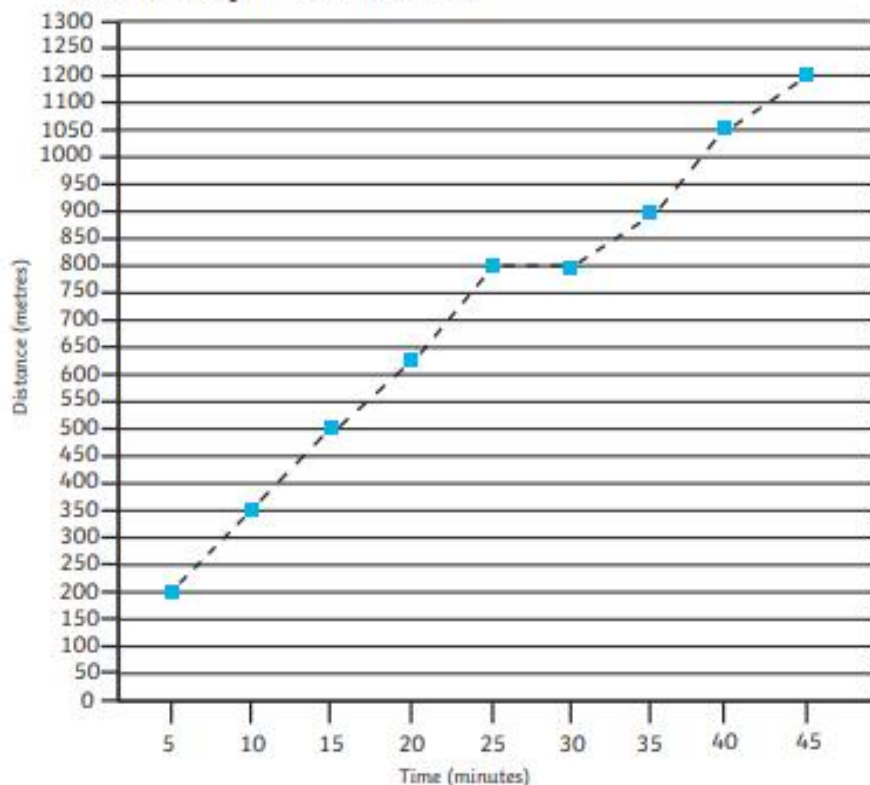
d) How many people in total went to the skatepark in weeks 2, 3 and 5?

a) Which week had 6 fewer skaters than week 2?

b) How many skaters were there in week 4?



5. This line graph shows how far someone swam in the sea for 45 minutes.



- a) How far did they swim after 10 minutes?
- _____
- b) In which five-minute section do you think they had a rest?

How do you know?

- c) How far did they swim between 15 and 40 minutes?

- d) How many minutes did it take the swimmer to complete a distance of between 600 and 650 metres?



Could

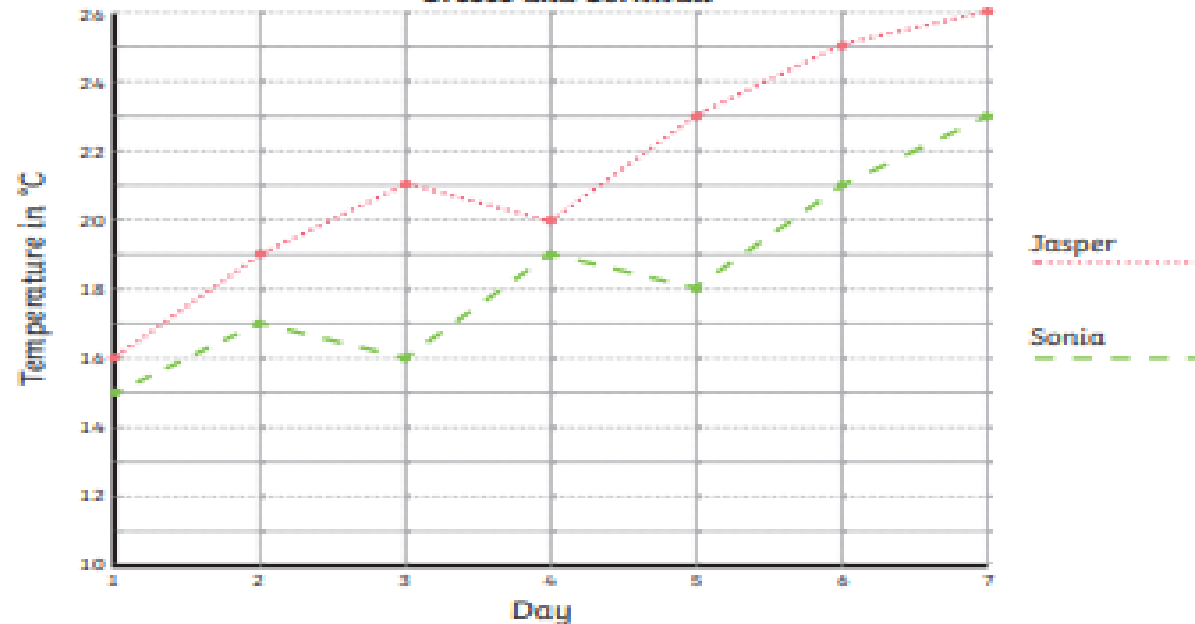
Summer Holiday Temperatures Line Graph

6.

Jasper went on his summer holiday to Greece. Sonia went on her summer holiday to Cornwall. Here is a line graph showing the highest daily temperature on each day of their summer holidays.

Use the graph to answer the questions.

A Line Graph to Show the Highest Daily Temperatures in Greece and Cornwall



1. What was the temperature on day 4 of Jasper's holiday? <input type="text"/>	2. What was the temperature on day 1 on Sonia's holiday? <input type="text"/>
3. What was the difference in temperature between Greece and Cornwall on day 3? <input type="text"/>	4. How much warmer was it in Greece than Cornwall on day 7? <input type="text"/>
5. On which day was the temperature of Sonia's holiday 21°C? <input type="text"/>	6. On which day did the temperature in Greece decrease? <input type="text"/>

