

Must/Should

1. Complete the two-way table

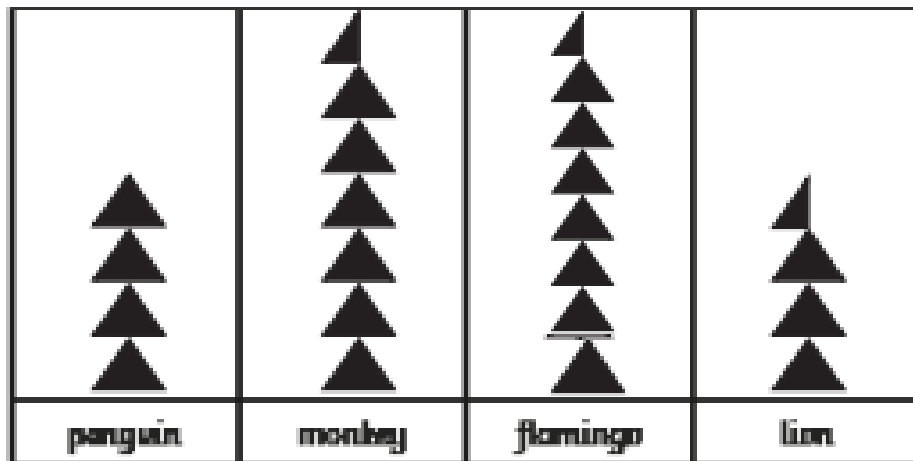
	Year 7	Year 8	Year 9	TOTAL
Boys	19	12	11	42
Girls	10	19	14	43
TOTAL	29	31	25	85

2.

Animals	Number
penguin	40
monkey	65
flamingo	75
lion	35

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

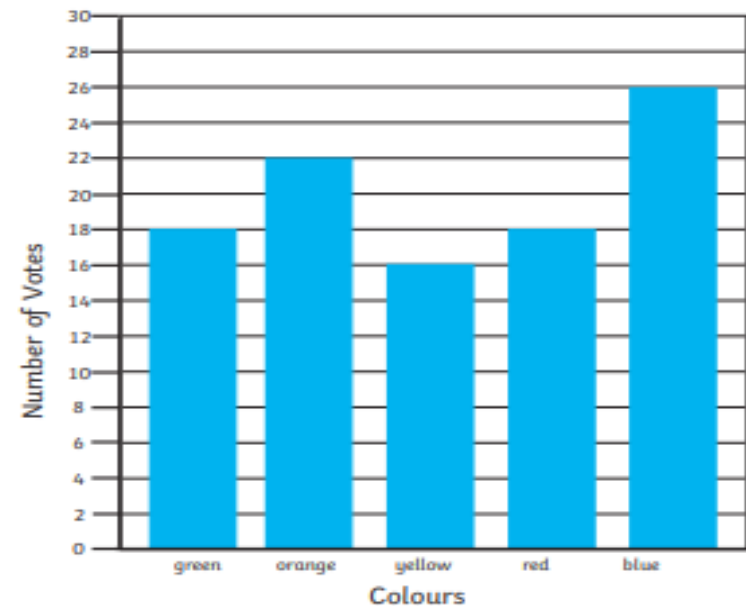
$$\triangle = 10$$



b) Complete the pictogram to represent these results.

3.

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



2 marks

1 mark for three correct answers

2 marks for all four correct answers

a) blue

b) yellow

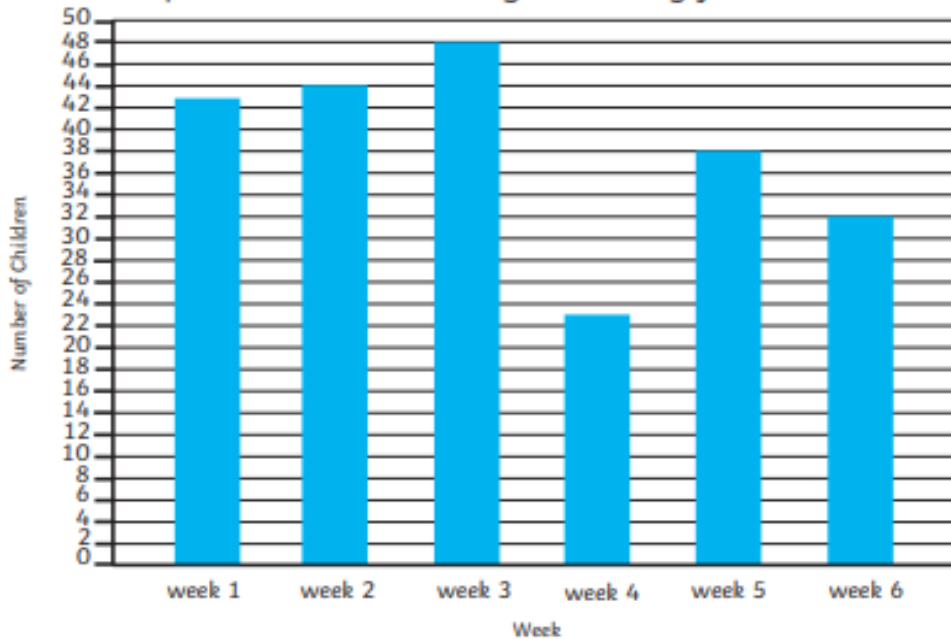
c) 40

d) 8

Should/Could

4.

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



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

b) How many skaters were there in week 4?



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?

2 marks

1 mark for two or three correct answers

2 marks for all four correct answers

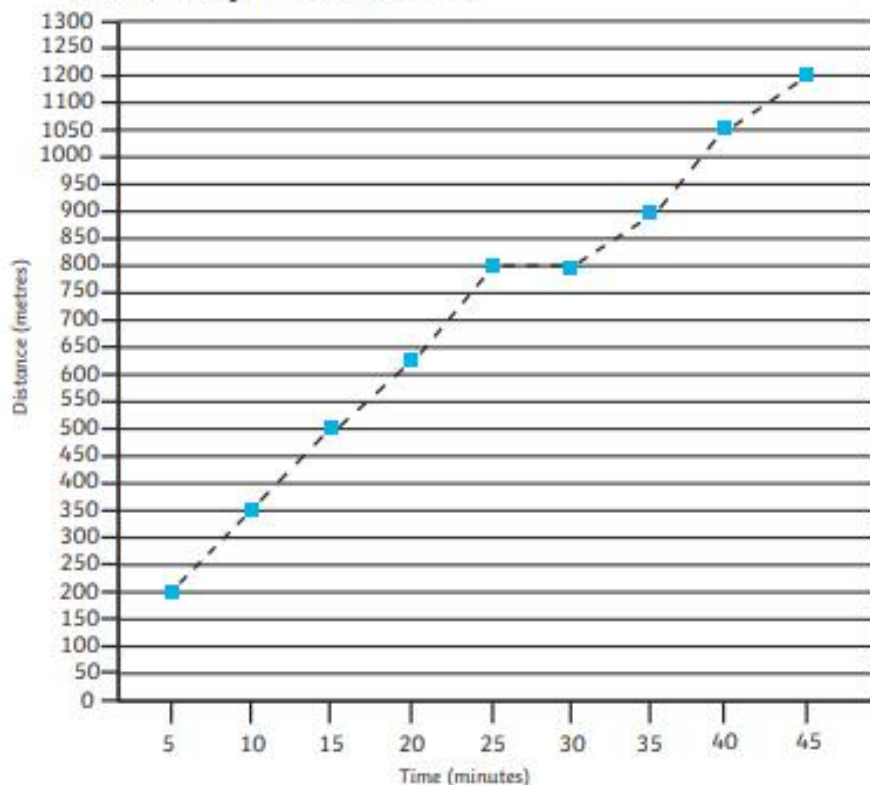
a) week 5

b) 23

c) 11

d) 130

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?

2 marks

1 mark for three or four correct answers

2 marks for all five correct answers

a) 350m

b) 25-30m

They did not cover any distance.

c) 550m

d) 20 minutes

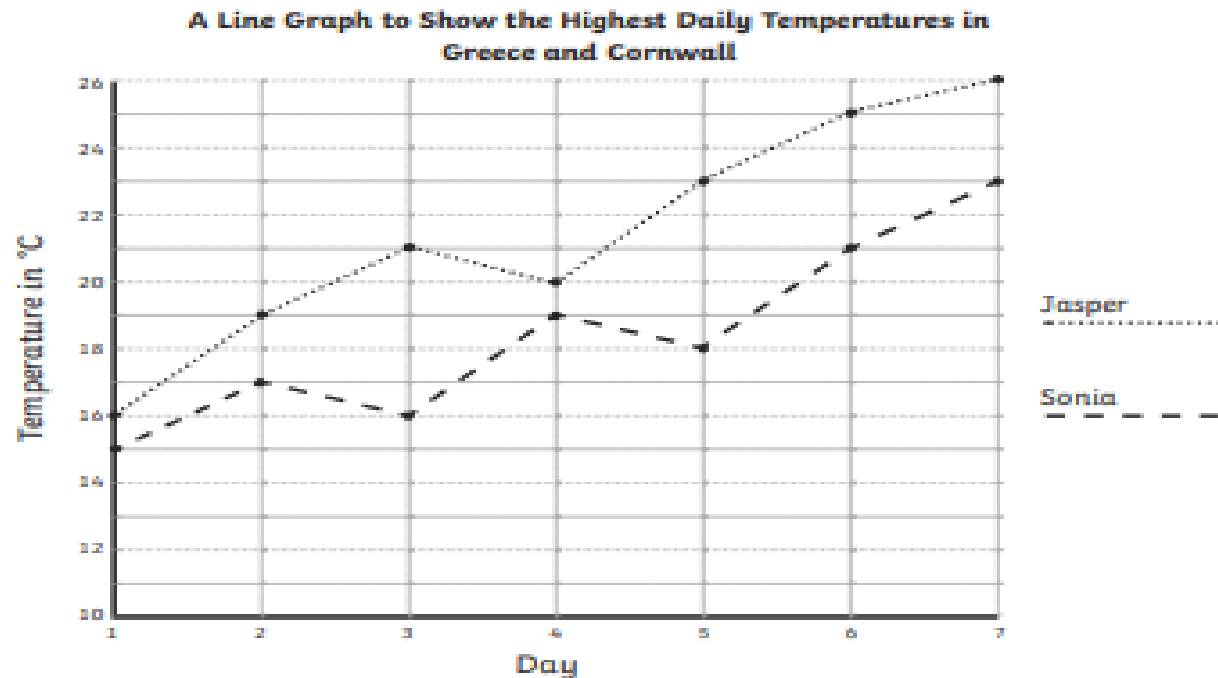
Could

Summer Holiday Temperatures Line Graph Answers

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.



1. What was the temperature on day 4 of Jasper's holiday? 20°C	2. What was the temperature on day 1 on Sonia's holiday? 15°C
3. What was the difference in temperature between Greece and Cornwall on day 3? 5°C	4. How much warmer was it in Greece than Cornwall on day 7? 3°C
5. On which day was the temperature of Sonia's holiday 21°C? Day 6	6. On which day did the temperature in Greece decrease? Day 4

