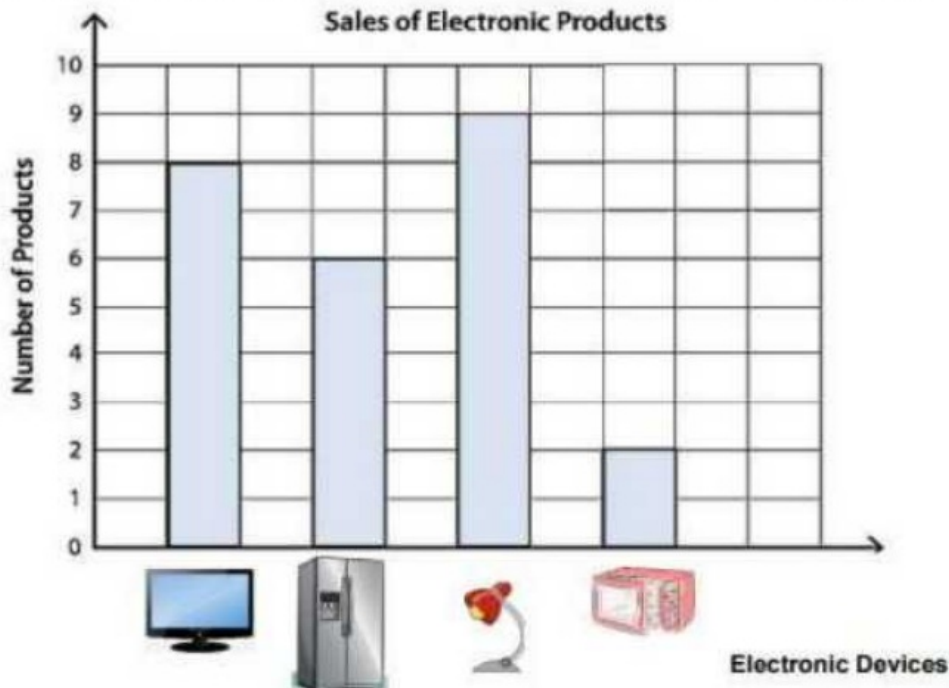


Answer key

Date: _____

Chapter 16 Lesson E: Draw Conclusions from Data (16.E.1)

Q1. A store records the number of devices sold in a week.

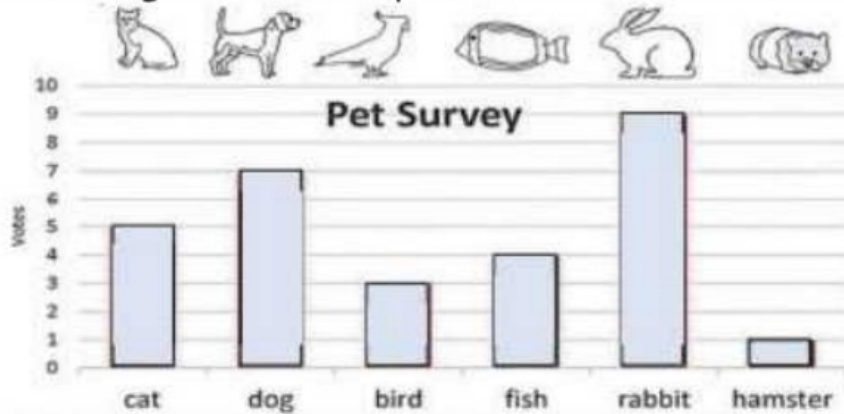


According to the bar chart above, answer the following questions.

- a) How many televisions were sold? 8
- b) How many televisions and refrigerators were sold altogether? $8+6=14$
- c) Which was the most popular product in the store? lamp
- d) Which electronic product was sold the least? microwave
- e) How many more televisions than microwave ovens were sold? $8-2=6$
- f) How many devices were sold altogether? $8+6+9+2=10+15=25$
- 10

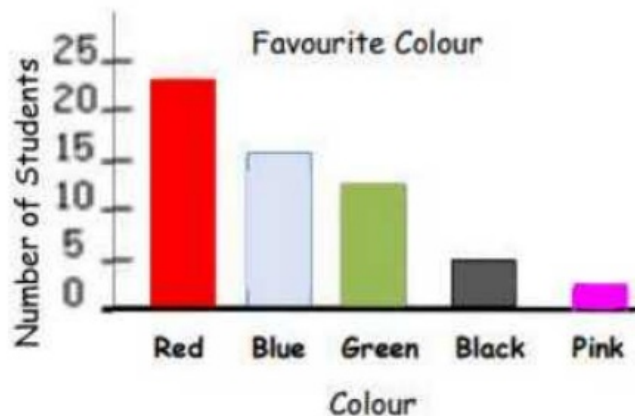
Q2. John asked his classmates what their favourite pets were.

The following bar chart represents the data he collected.



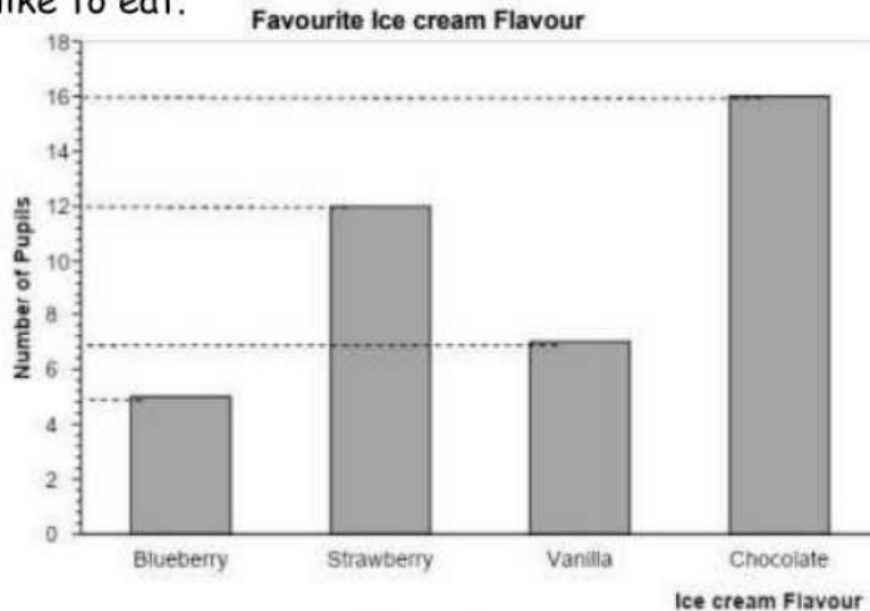
- a) Which pet got the most votes? rabbit
- b) How many votes did the dog get? 7
- c) How many votes did the fish get? 4
- d) How many more votes did the rabbit get than the fish? 9-4=5

Q3. Students in grade 3 were asked about their favourite colour.



- a) Estimate the number of students who picked red? 23
- b) Estimate the number of students who picked pink? 3

Q4. The bar chart shows the flavours of ice cream that the pupils of grade 3 like to eat.



a) The least popular flavour is blueberry.

b) 12 pupils chose strawberry as their favourite ice-cream flavour.

c) 7 pupils chose vanilla as their favourite ice-cream flavour.

d) Correct the statements.

- 8 pupils like vanilla ice cream. 7 pupils like vanilla ice cream

- The most popular ice cream flavour is strawberry.

The most popular flavour ice cream is chocolate.