

07.01.21

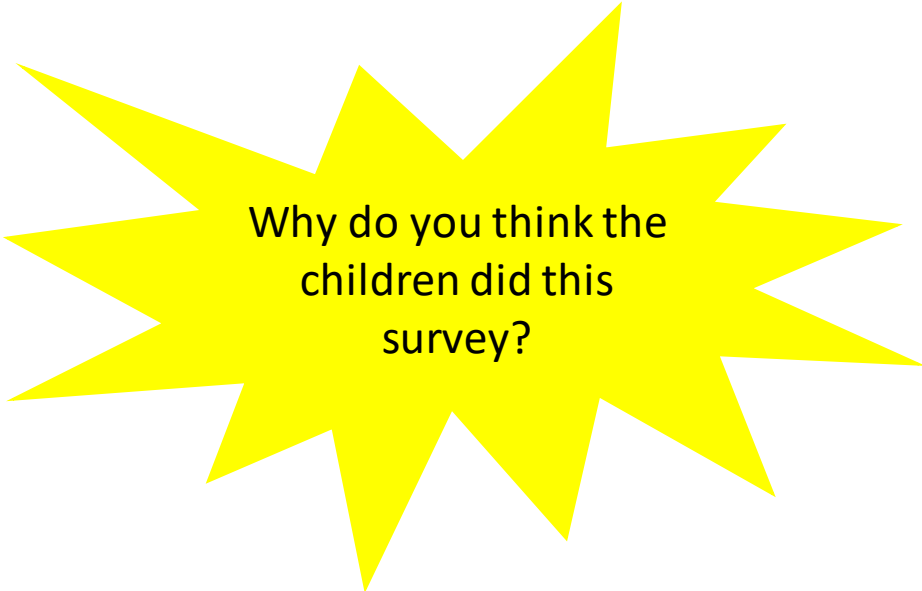
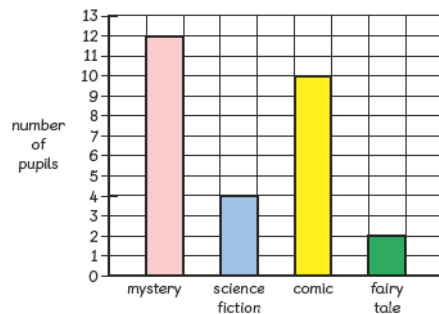
LO: I can interpret and present data using bar charts

In Focus

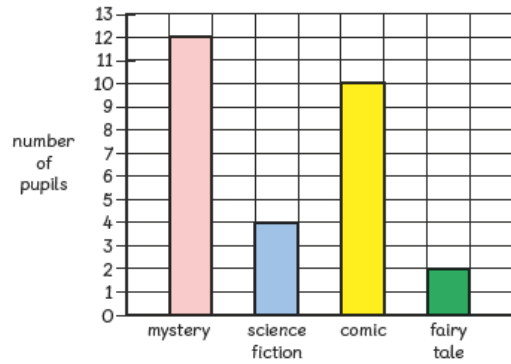
Ravi and Lulu asked the pupils in a class to name their favourite type of book.

type of book	number of pupils
mystery	//// //
science fiction	////
comic	//// //
fairy tale	//

This bar graph shows the same information.



Let's Learn



The bar graph shows the number of pupils in a class who like to read different types of books.

- 1 Which type of book is the most popular?



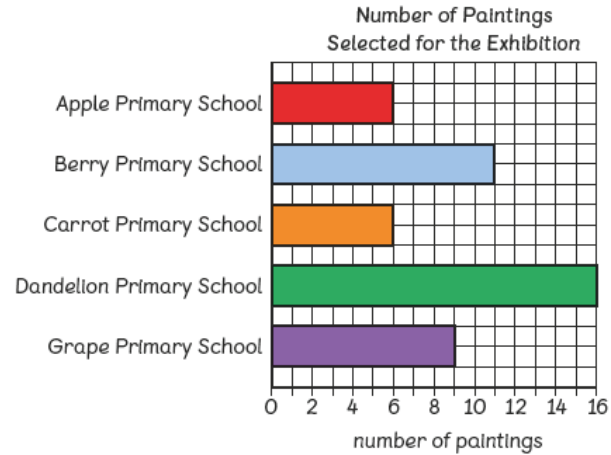
The most popular type of book is the one chosen by the most pupils.



- 2 How many more pupils like to read comic books than science fiction books?



Guided Practice



Answer each of the following questions.

(a) Which school has the most paintings at the exhibition?

(b) How many paintings does Carrot Primary School have at the exhibition?

(c) How many paintings does Grape Primary School have at the exhibition?

(d) Berry Primary School has more paintings than Apple Primary School has at the exhibition.

Complete Worksheet 3 – Page 69 – 72

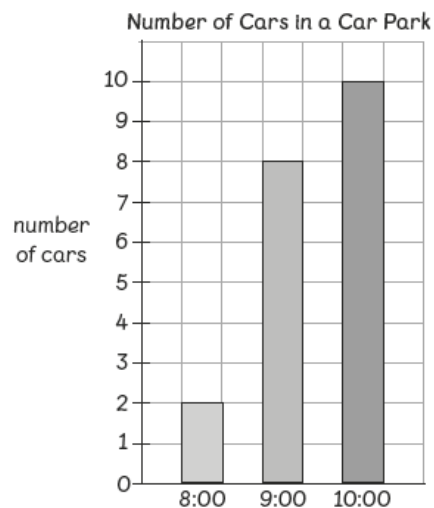
Name: _____ Class: _____ Date: _____

Worksheet 3

Reading Bar Graphs

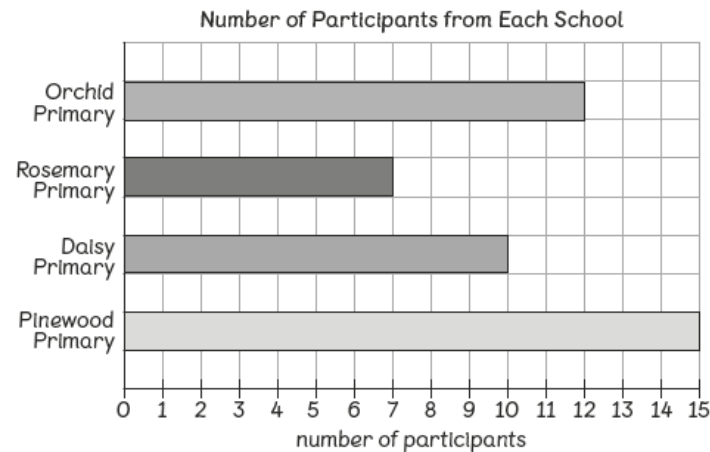
Fill in the blanks.

- 1 The bar graph below shows the number of cars in a car park at different times of the day.



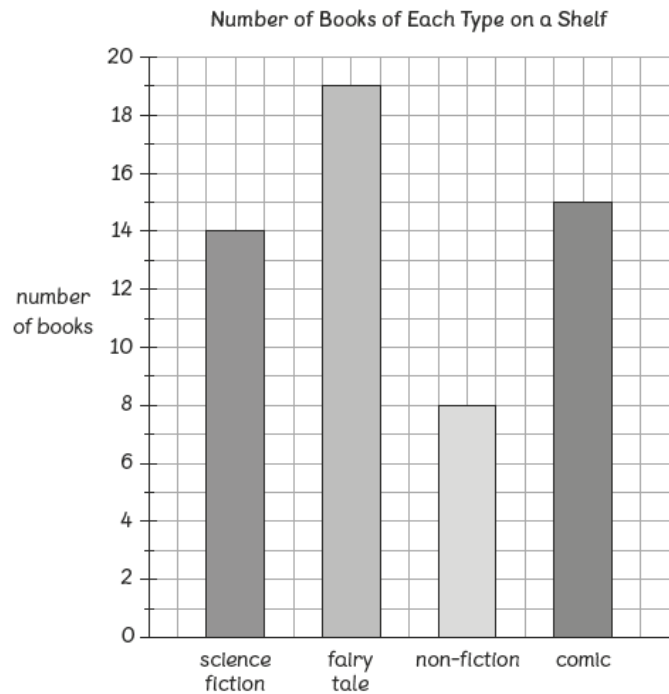
- (a) At what time is the smallest number of cars parked in the car park?
- (b) At what time is the largest number of cars parked in the car park?

- 2 The bar graph below shows the number of participants from each school in a Maths competition.



- (a) How many participants come from Orchid Primary?
- (b) How many participants come from Pinewood Primary?
- (c) Which school sends the least number of participants?
- (d) Daisy Primary sends more pupils than Rosemary Primary to the Maths competition.

3 The bar graph below shows the number of books of each type on a shelf.



(a) How many science fiction books are there on the shelf?

(b) How many non-fiction books are there on the shelf?

(c) Which type has the most books on the shelf?

(d) Which type has the fewest books on the shelf?

(e) There are more comics than science fiction books on the shelf.

(f) There are less non-fiction books than fairy tale books on the shelf.

(g) Arrange the book types in order, starting with the one that has the smallest number of books on the shelf.

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