

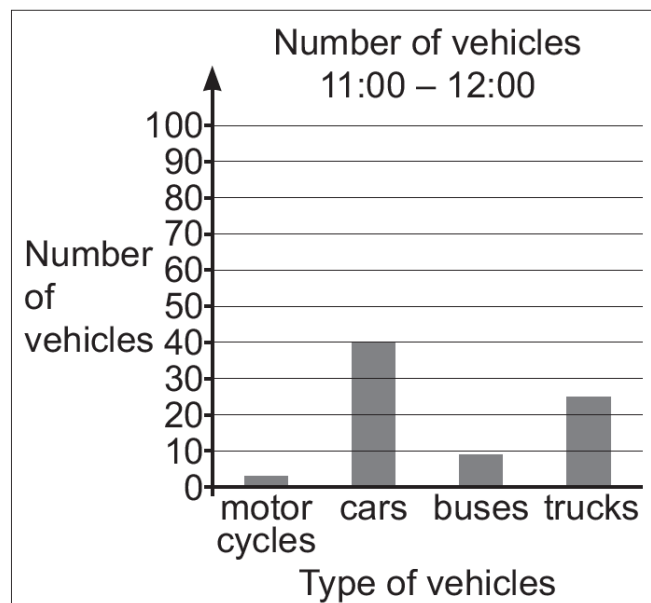
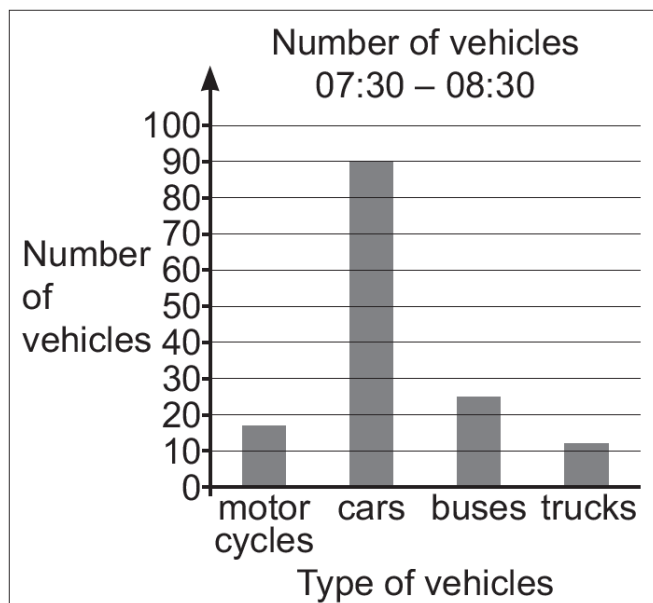
Statistical Methods – Checkpoint Primary Math**1. No.19**

- The children in Class 4 count the vehicles passing their school.

They count the vehicles between 07:30 and 08:30

They also count the vehicles between 11:00 and 12:00

The bar charts show their results.



- (a)** Write how many more buses pass their school between 07:30 and 08:30 than between 11:00 and 12:00

..... [1]

- (b)** Suggest a reason why there were more cars passing their school between 07:30 and 08:30 than between 11:00 and 12:00

.....
 [1]

2. No.21

Here is a dot plot.

The dot plot shows the scores from a spelling test.

Spelling test scores in Class Four



(a) Work out the number of children who scored **5 or lower** in the test.

..... [1]

(b) Write the correct number in the box to complete the sentence.

The **same** number of children scored 0 and in the test.

[1]

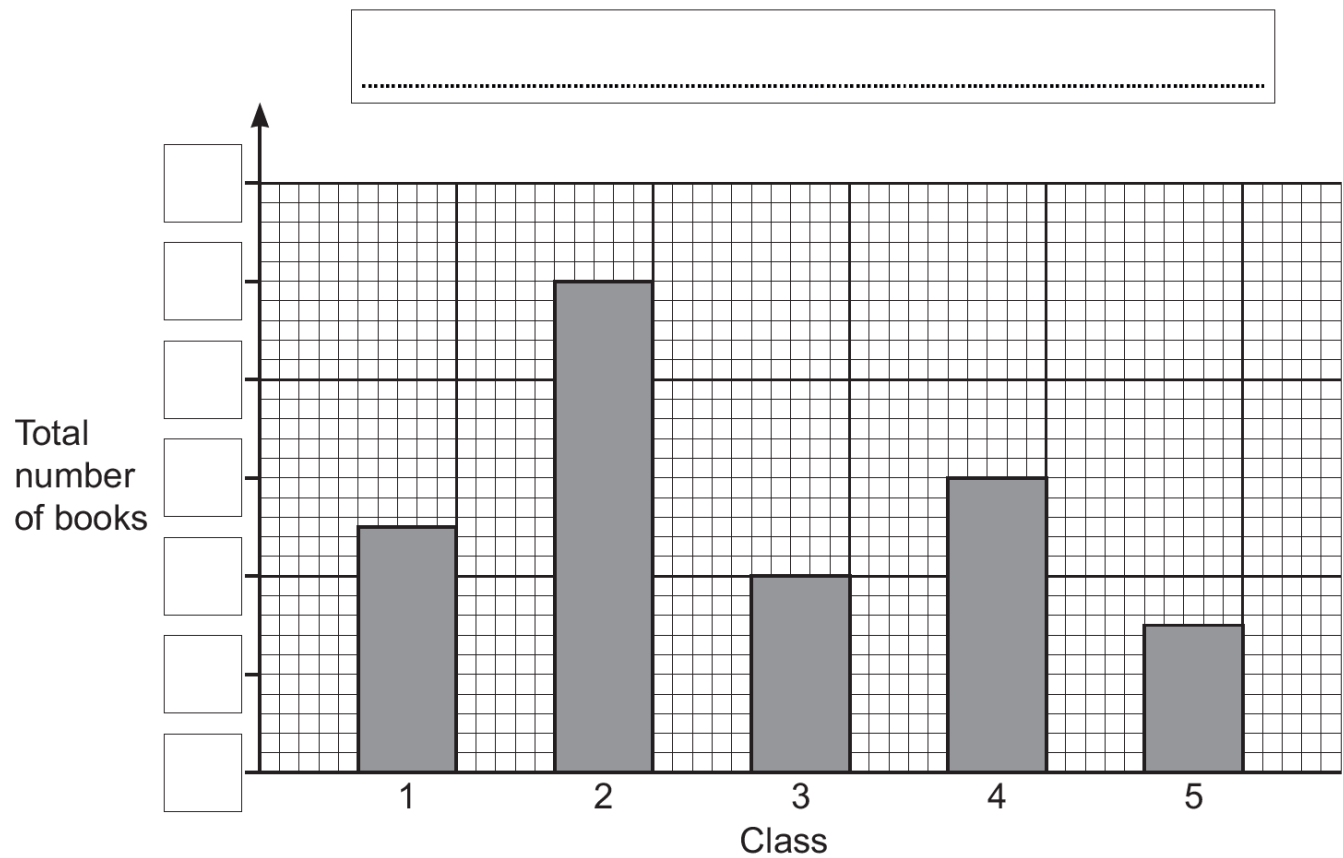
3. No.14

Pierre collects information about the total number of books the children in each class read.

He makes a table of this information.

Class	Total number of books
1	25
2	50
3	20
4	30
5	15

Pierre starts to draw a bar chart using this information.



Complete the bar chart by

- writing numbers in the boxes to show the scale on the vertical axis
- writing a title for the bar chart in the box.

[2]

4. No.17

Classes of children in a school are given points for being kind.
Here is a frequency table showing the total number of points for each class.

Class	Total points
A	12
B	9
C	14

Mike shows the information for Class A in a pictogram.

Pictogram showing the total points for being kind

Class A	  
Class B	
Class C	

Key:

 = 4 points

Complete the pictogram to show the information for Class B and Class C.

[1]