

I Complete the table.

Number of points	Tally	Frequency
0	///	3
1	/// //	7
2	/// /// /	11
3	/// /// //	7
4	///	2

number

If you are not sure, you can refer to Student's Book pages 241 to 244.



Activity Book
p. 195

Circle the correct answers.

- a The frequency of the number of points for 0 is (2, 3, 7).
- b The frequency for (1, 2, 3) point is the same as the frequency for (0, 3, 4) points.
- c The total frequency is (12, 19, 30).

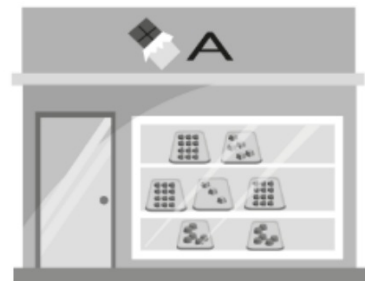
$$\underbrace{3 + 7}_{10} + 11 + \underbrace{7 + 2}_9 = 30$$

What is a suitable data the frequency shows?



Activity Book p.196

- 2 The pictogram shows the number of chocolates sold in Shop A near a school.




Day	Frequency
Monday	6
Tuesday	5
Wednesday	6
Thursday	8
Friday	12

Compare a pictogram and a frequency table. How are they the same?



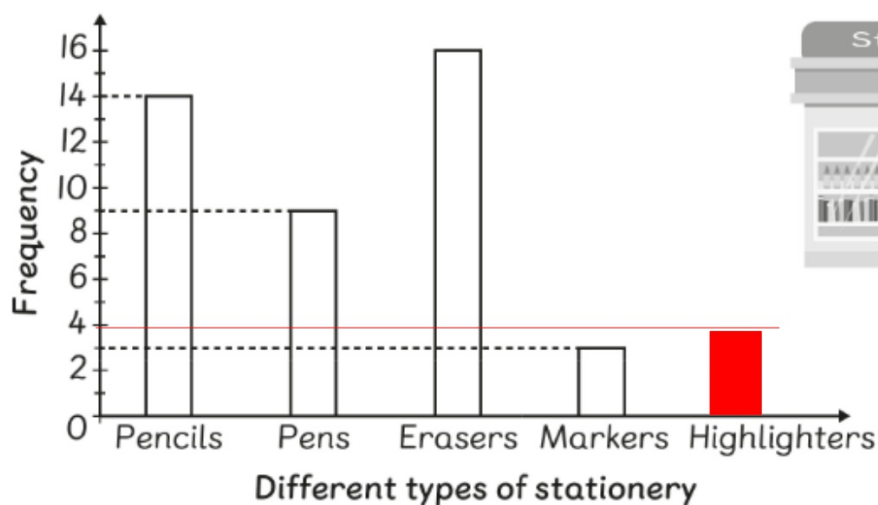
Activity Book p.196

Day	Frequency
Monday	6
Tuesday	5
Wednesday	6
Thursday	8
Friday	12

- a Use the pictogram to complete the frequency table.
- b The number of chocolates sold on Monday is the same as the number of chocolates sold on Wednesday
- c The number of chocolates sold on Friday is $12 - 8 = 4$
4 more than the number of chocolates sold on Thursday.
-  d Why do you think Shop A sells the greatest number of chocolates on Friday?

According to the pictogram, the number of chocolates sold in the shop on Friday is 12 and 12 is greater than 8, 6 and 5

3 Mr Azhar drew a bar chart for the stationery he sold last week.



Activity
Book
p.197

Use the bar chart to answer the questions.

a Mr Azhar sold 5 more **p e n c i l s** than **p e n s**. $14 - 9 = 5$

b If Mr Azhar sold 4 more **m a r k e r s**, he would have

sold half as many **m a r k e r s** as pencils. He sold 14 pencils
half 14 is 7

$7 - 4 = 3$ markers

Splitting a whole thing into two equal parts

Activity Book p.197

- c Mr Azhar forgot to include highlighters in the bar chart.
He sold 4 times more erasers than

h i g h l i g h t e r s .

Complete the bar chart.

- d Use the letters in the grey boxes to complete the sentence.

Tables, charts and diagrams are part
of a component in mathematics called

s t a t i s t i c s

Check the internet
if you are unable
to spell the word.

