

Pictograms and bar charts

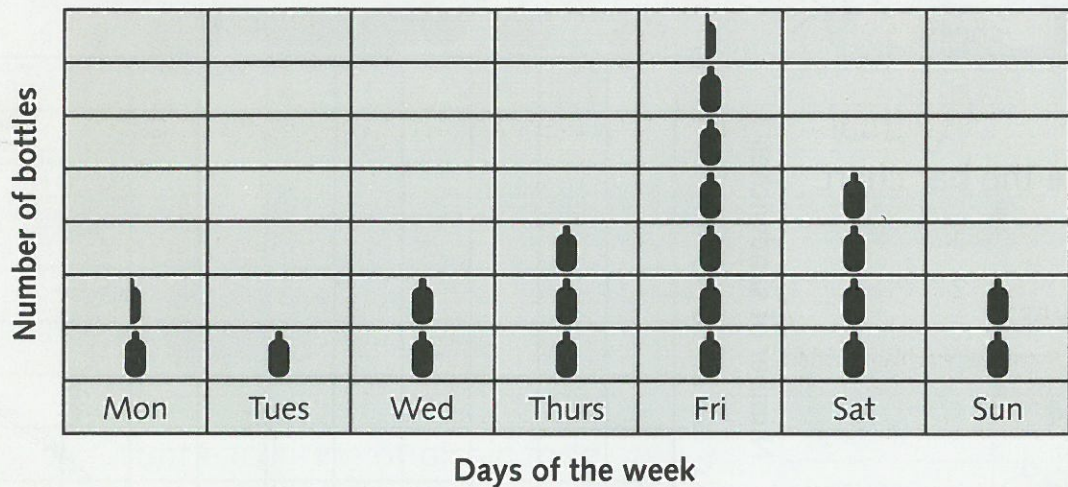
Use information presented in scaled pictograms, bar charts and tables to answer questions



- You will need:
- squared paper
 - ruler
 - coloured pencils

The pictogram shows the number of bottles of sunscreen sold by Busy Chemists in one week.

Sales of sunscreen



- Key
- 2 bottles
 - 1 bottle

- Copy the table. Write the number of bottles that were sold each day.
- Which day had the fewest sales?
 - Which two days had the same number of sales?
 - How many more bottles were sold on Friday than on Monday?
- Why do you think that Friday had the most sales of sunscreen?

Day	Number
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	
Saturday	
Sunday	



Challenge 2

The pictogram shows how often the website holidays4u.com was visited in one week.

Website visits

Day of the week	Sun	Mon	Tues	Wed	Thurs	Fri	Sat
Sun	*	*	*	*	*	*	*
Mon	*	*	*	*			
Tues	*	*	*				
Wed	*						
Thurs	*	*	*	*			
Fri	*	*					
Sat	*	*	*	*	*	*	*

Number of visits

- Key
- 2 visits
 - * 1 visit

- Draw a table to show the number of times the website was visited each day.
- How many visits altogether did the website get?
 - Which day had the fewest visits?
 - On which days were there more than seven visits to the website?
 - How many more visits were made on Saturday than on Monday?

Challenge 3

- Draw a bar chart for the data in the 'Website visits' pictogram.
- How many fewer visits were made on Friday than on Sunday?
- Which two days had the most visits? Explain why you think this is the case.
- Write two statements about the information in your bar chart.

