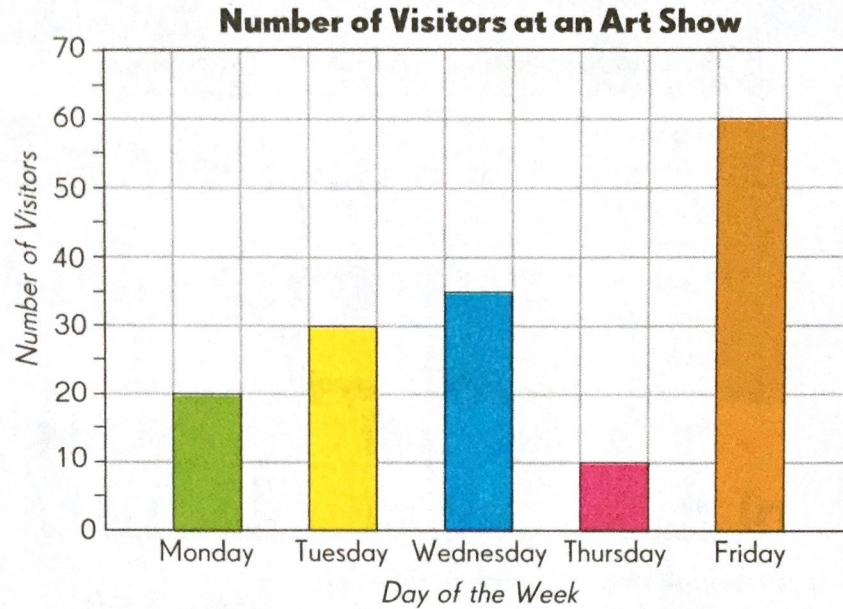


Interpreting data in a bar graph

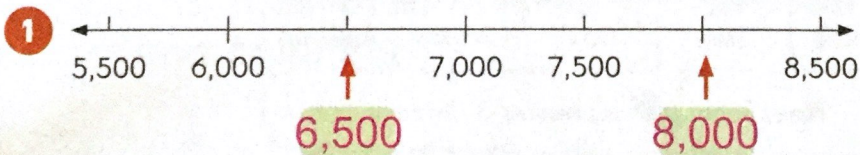
The bar graph shows the number of visitors at an art show over five days.



The number of visitors at the art show was greatest on Friday.
The number of visitors at the art show was least on Thursday.
There were 25 fewer visitors on Wednesday than on Friday.
There were 20 more visitors on Tuesday than on Thursday.

✓ Quick Check

Find the missing numbers in the boxes.



Find the parts and wholes.

2 Number of Vehicles in a Parking Lot

Cars	Motorcycles	Total
32	15	47

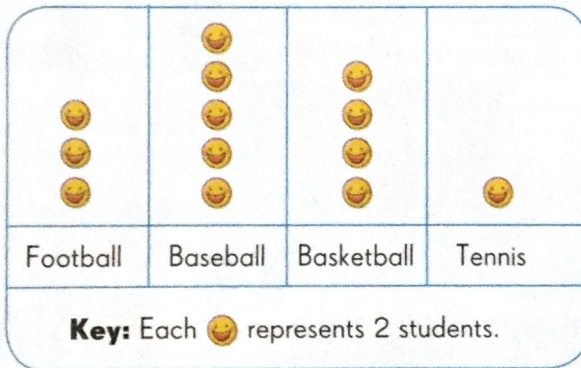
3 Number of People in a School

Students	Teachers	Total
1,279	63	1,342

Use the data in the picture graph to complete the tally chart.

The picture graph shows the favorite sports of a group of students.

Favourite Sports of a Group of Students



Favorite Sports of a Group of Students

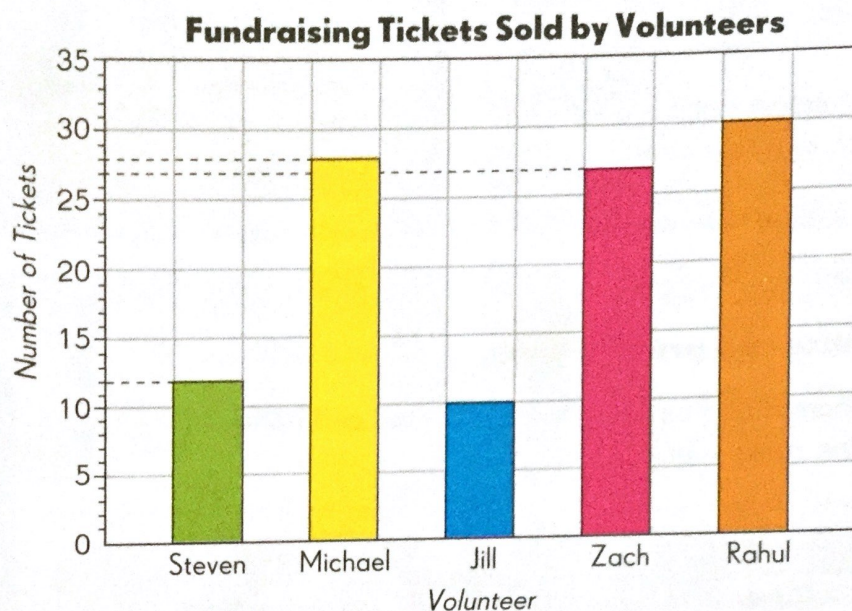
Sport	Number of Students
Football	###
Baseball	### ##
Basketball	###
Tennis	

Complete. Use the data in the tally chart.

- How many students are fans of basketball? **8**
- Which sport do the greatest number of students prefer? **Baseball**
- How many more students prefer basketball to tennis? **6**
- There are **26** students altogether.

Complete. Use the data in the bar graph.

The bar graph shows the number of fundraising tickets sold by some volunteers.



- 8 Who sold the greatest number of tickets? **Rahul**
- 9 Who sold the least number of tickets? **Jill**
- 10 How many fewer tickets did Steven sell than Rahul? **18**
- 11 Which two volunteers sold a difference of 1 ticket? **Michael, Zach**
- 12 How many tickets did the five volunteers sell altogether? **107**