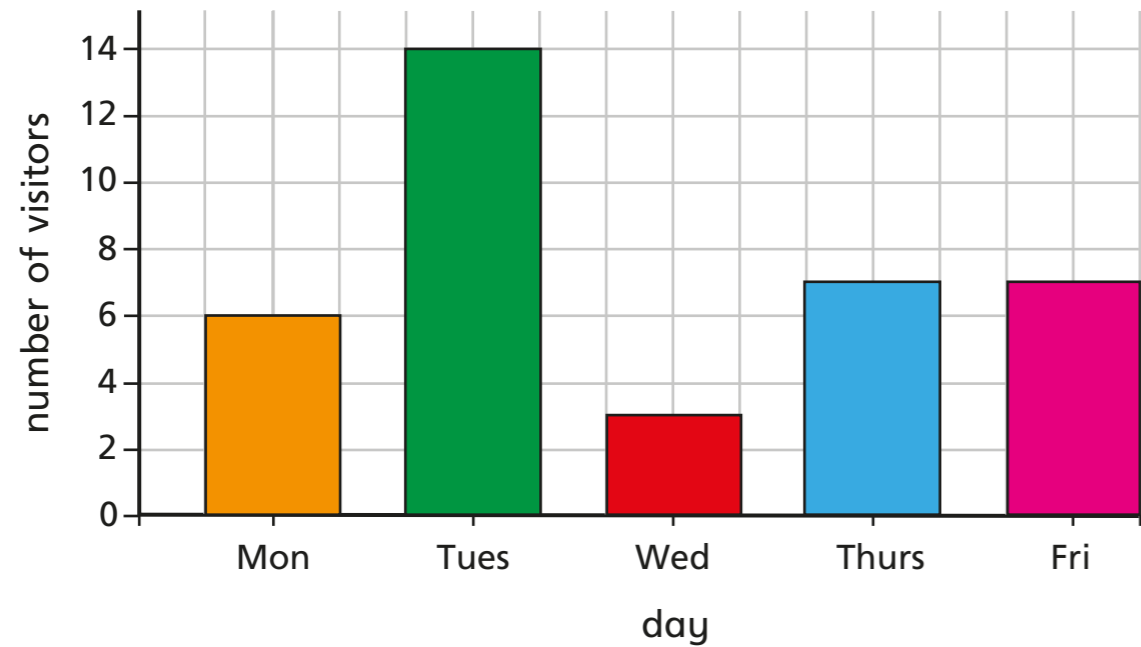


Comparison, sum and difference

1 The bar chart shows the number of visitors to a museum in a week.



- a) How many more visitors went to the museum on Tuesday than on Wednesday?
- b) What is the difference between the number of visitors on Monday and the number of visitors on Friday?
- c) What was the total number of visitors for the whole week?
- d) If there were 3 times as many visitors on Saturday as there were on Thursday, how many people visited on Saturday?

2 The pictogram shows the points scored in a game by five teams.

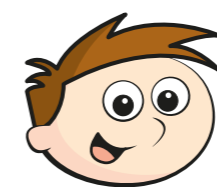
Team	Points
Red	
Blue	
Green	
Yellow	
Pink	

Key = 4 points

a) Write $<$, $>$ or $=$ to compare the points scored by the teams.

- Red $<$ Blue and Green
- Red and Blue $<$ Green and Yellow
- Red and Green $=$ Yellow and Blue
- Blue and Green $=$ Yellow

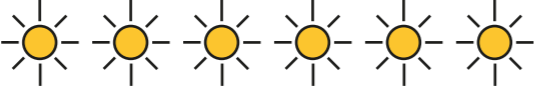




- b) The Pink team scored half the number of points that the Green team scored.
Complete the pictogram for the Pink team.
- c) Teddy is working out the difference in points between the Red and Green teams.




I can work out how many points each team scored and then subtract one from the other.

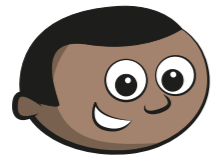
Is there another way Teddy could work out the answer?

- 3 Two children are asked to find out how many hours of sunshine there were altogether.

Country	Number of hours sunshine
Spain	
UK	
Italy	
Germany	
Iceland	

Key  = 3 hours

a)



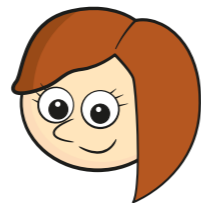
I can find out how many hours sunshine each country has and then add up all the totals.

Use Mo's method to calculate the total hours of sunshine.

54 hours

b)

I can count how many sunshine symbols there are altogether and multiply that by 3



Use Rosie's method to calculate the total hours of sunshine.

54 hours

Which method is the most efficient?
Will that always be the case?



- 4 The table shows the number of men and women who watched three different films.

Film	Women	Men	Total
A	364	618	982
B	411	484	895
C	609	255	864
Total	1,384	1,357	2,741

a) Complete the table.

b) Are these statements true or false?

More women than men watched one of the films.

true

Film B was the most popular.

false

- 5 The bar chart represents the number of goals scored by four footballers.

Use the clues to complete the bar chart.

- Tom has scored 13 fewer goals than Aisha.
- Aisha has scored twice as many goals as Huan.
- Huan and Nijah combined have scored a total of 20 goals.

