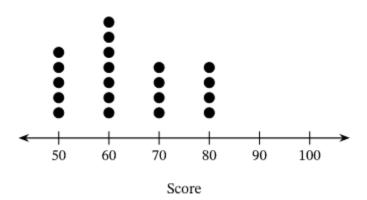


Dot plots

1. The dot plot shows the different scores achieved in a game.



- a) What was the highest score?
- b) What was the lowest score?

2.

0 1 2 3 4 5 6 7 8 9 10 11 12

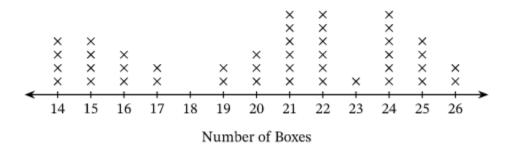
Minutes To Eat Breakfast

- a) How many of them took 10 minutes to eat breakfast?
- b) How many of them took 5 minutes to eat breakfast?
- c) How many of them took 12 minutes to eat breakfast?

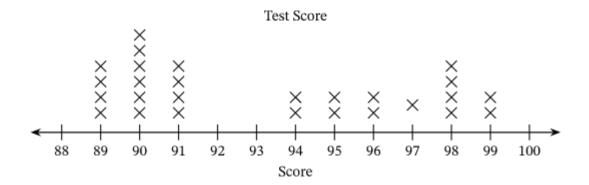


3. The line plot shows how many boxes of cookies a group of Girl Scouts sold in a day. How many more girls sold 14 boxes than those who sold 17 boxes?

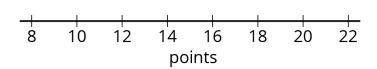
Girl Scouts Cookies Sale



4. What is the difference between the highest score and the lowest score?



5. Suzen played 10 basketball games. She recorded the number of points she scored and made a dot plot. She said that she scored between 8 and 14 points in most of the 10 games, but one game was exceptional. During that game she scored more than double her typical score of 9 points. Use the number line to make a dot plot that fits the description she gave.





Answers

- 1. a) 80
 - b) 50
- 2. a) 7
 - b) 5
 - c) 1
- 3. 2
- 4. 10