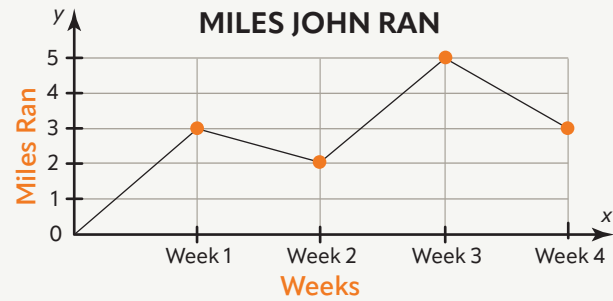
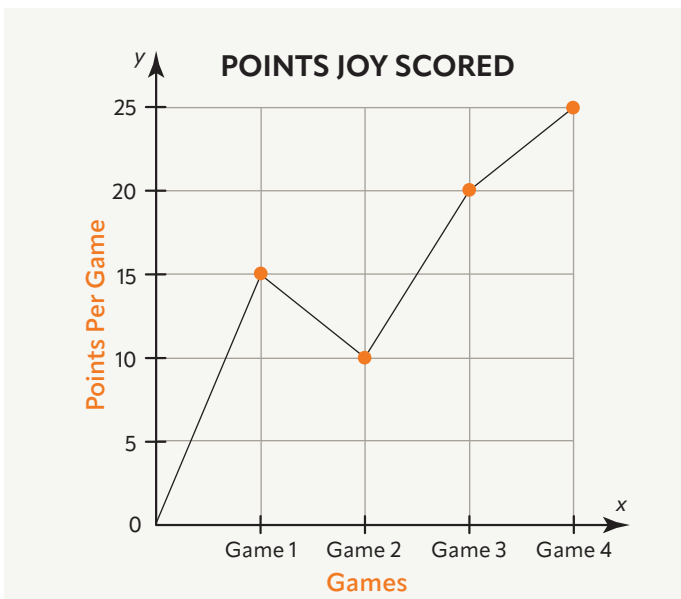


GRAPH BASICS: LINE GRAPHS

Line graphs show changes in data. The points on the graphs are connected to plot the changes. For example, the graph to the right shows the number of miles John ran each week for four weeks.



PART 1. In this graph, we see how many points Joy scored in four basketball games. Use the graph to answer the questions below.



1. In what game did Joy score the most points?

Game 4

2. In what game did she score the least?

Game 2

3. How many points did she score in Game 3?

20 points

4. What is the point difference between Games 2 and 4?

15 points

5. What is her point total in four games?

70 points

PART 2. Make your own line graph!

Ben sells tickets to the basketball games. Draw and plot a line graph to show the number of tickets he sold in four games.

- He sold 10 tickets for Game 1.
- He tripled his sale for Game 2.
- 20 tickets were sold for Game 3.
- For the final game, he sold 50 tickets.

