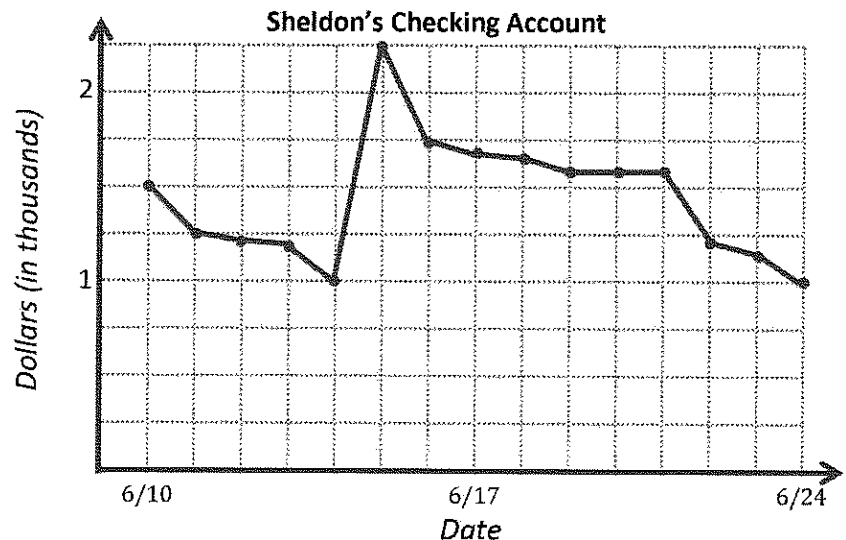


G5-M6-Lesson 19

The line graph below tracks the balance of Sheldon's checking account at the end of each day between June 10 and June 24. Use the information in the graph to answer the questions that follow.

I know that it is important to read the scale on the vertical axis so that I know what units the data is referring to. In this graph, the 1 means \$1,000, and the 2 means \$2,000. I can tell that each grid line skip-counts by \$250.



- a. About how much money does Sheldon have in his checking account on June 10?

Sheldon has \$1,500 in his account on June 10. I can tell because the point is on the line exactly between \$1,000 and \$2,000.

- b. If Sheldon spends \$250 from his checking account on June 24, about how much money will he have left in his account?

Sheldon will have \$750 left. $\$1,000 - \$250 = \$750$

- c. Sheldon received a payment from his job that went directly into his checking account. On which day did this most likely occur? Explain how you know.

The amount of money in his account increased by \$1,250 on June 15. This is most likely the day he was paid by his job.

- d. Sheldon paid rent for his apartment during the time shown in the graph. On which day did this most likely occur? Explain how you know.

Sheldon might have paid his rent on either June 15 or June 21. These are the two days where Sheldon's account went down most quickly.