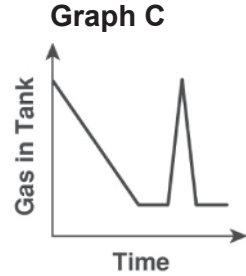
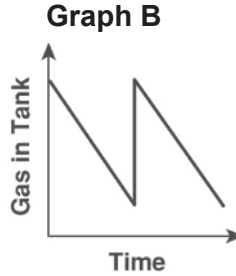
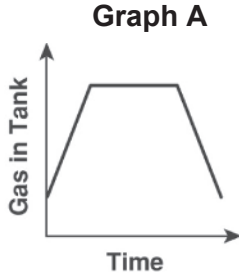


LESSON
6-4

Analyzing Graphs

Practice and Problem Solving: C

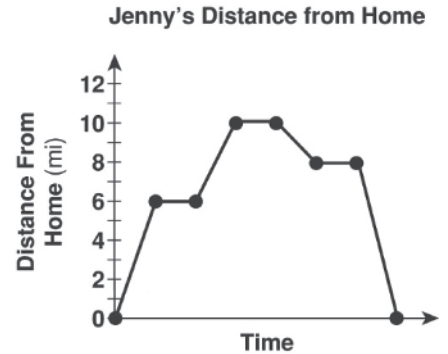
Tell which graph corresponds to each situation below.



- Mr. Alison drives in city traffic to the gas station. He also shops for bread and milk at the gas station. After filling up his car, he drives home on the highway. _____
- Mr. Alison fills up his car at the gas station. He also gets a car wash at the station and visits with the manager. Then he drives to the next town on business. _____
- Which graph did you not choose for Exercise 1 or Exercise 2? Write a description that describes what happened in that graph.

Use the graph at the right for 4.

- Jenny starts her walk at home. The graph shows her distance from home in relation to time. Write a story that could be represented by the graph.



Use the graph at the right for 5.

- Yolanda took 16 weeks to save money for a trip. For the first 8 weeks, she saved \$50 each week. For the next 4 weeks Yolanda did not save any money. Then Yolanda saved \$50 a week for 4 weeks. When Yolanda took the trip, she spent \$500 of her savings. Complete the graph so that it shows Yolanda's savings compared to time.
- Use your graph to find the amount of money Yolanda had left after the trip. _____

