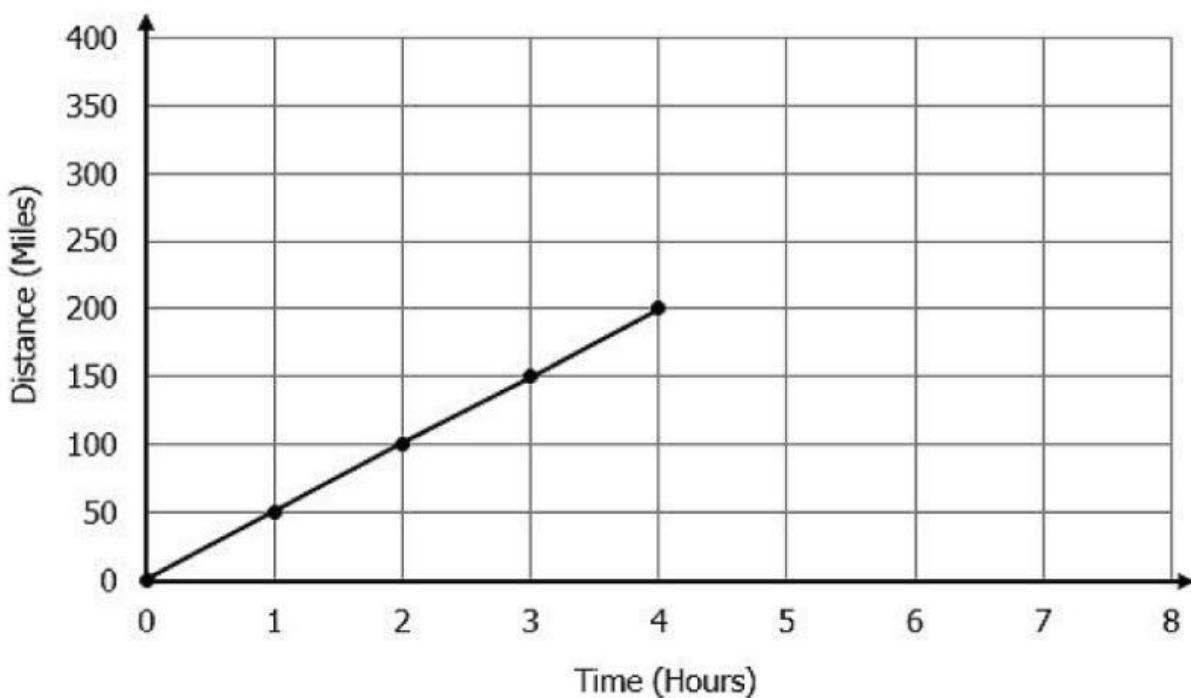


1. Use the graph that shows a car traveling at a constant speed to answer the question.



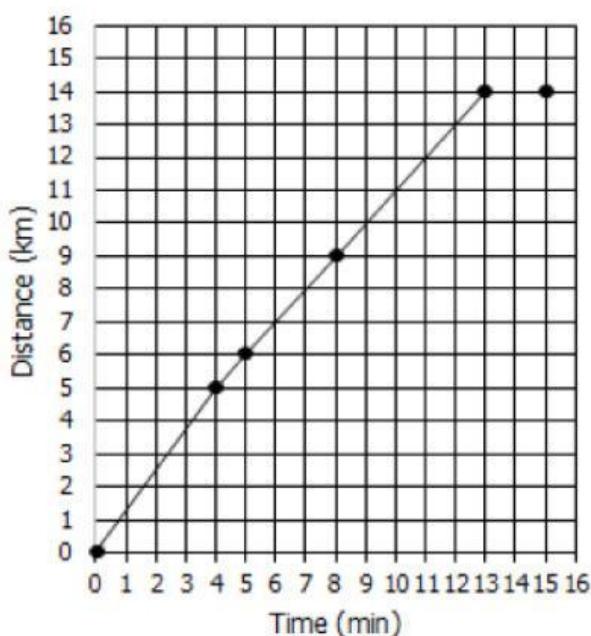
How far has the car traveled after 2 hours?

- A 50 miles
- B 100 miles
- C 150 miles
- D 200 miles

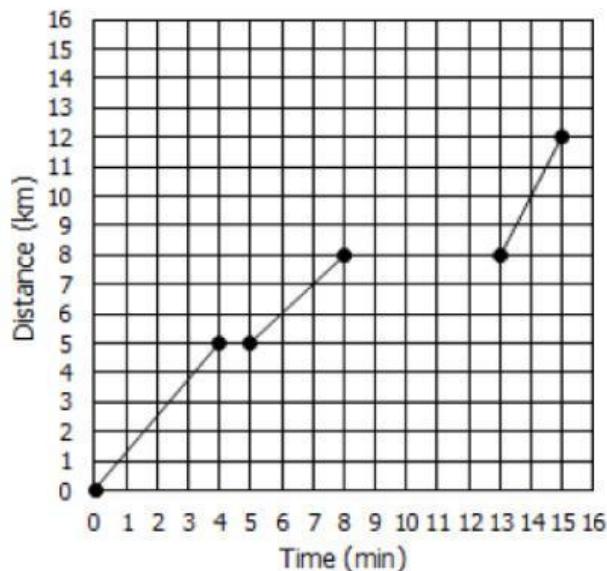
2. A motorcycle travels the first 5 km of its journey in 4 minutes, stops for 1 minute, and then travels the next 3 km in 3 minutes. The motorcycle then stops for 5 minutes and then travels another 4 km in 2 minutes.

Which graph *best* displays the motion of the motorcycle?

A

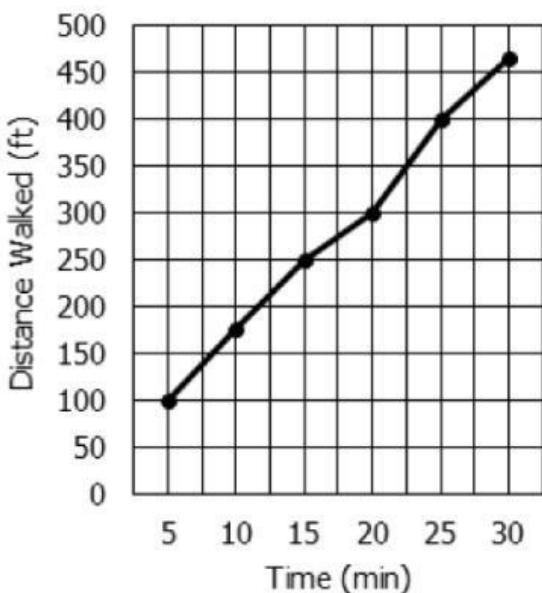


B



3.

Study the line graph that shows the number of feet a student walked during a 30-minute recess.

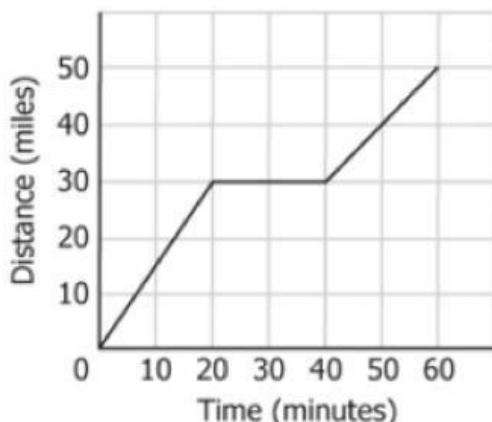


How long did it take the student to walk 250 feet?

- A 5 minutes
- B 15 minutes
- C 20 minutes
- D 25 minutes

4.

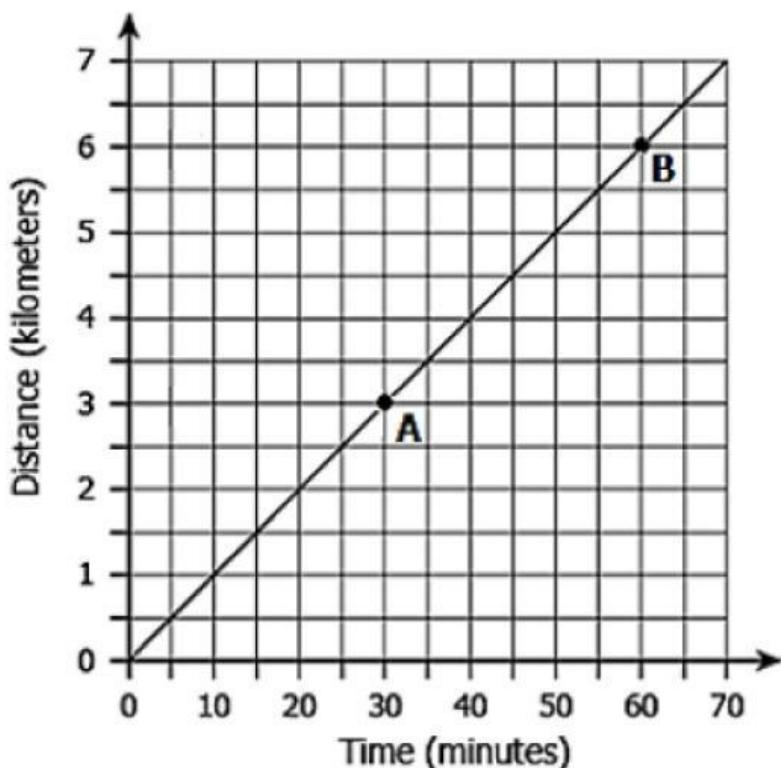
The graph shows the distance a boat traveled after 60 minutes.



Which statement can be inferred from the graph?

- A The boat came to a stop after it traveled for 10 minutes.
- B The boat was at rest from 20 to 40 minutes.
- C The boat traveled the fastest in the last 20 minutes.
- D The boat traveled the shortest distance in the first 20 minutes.

5. Sally is jogging in a park. The distance-time graph shows her motion.



How much time did Sally take to move from point A to point B?

- A 30 minutes
- B 60 minutes
- C 70 minutes
- D 90 minutes