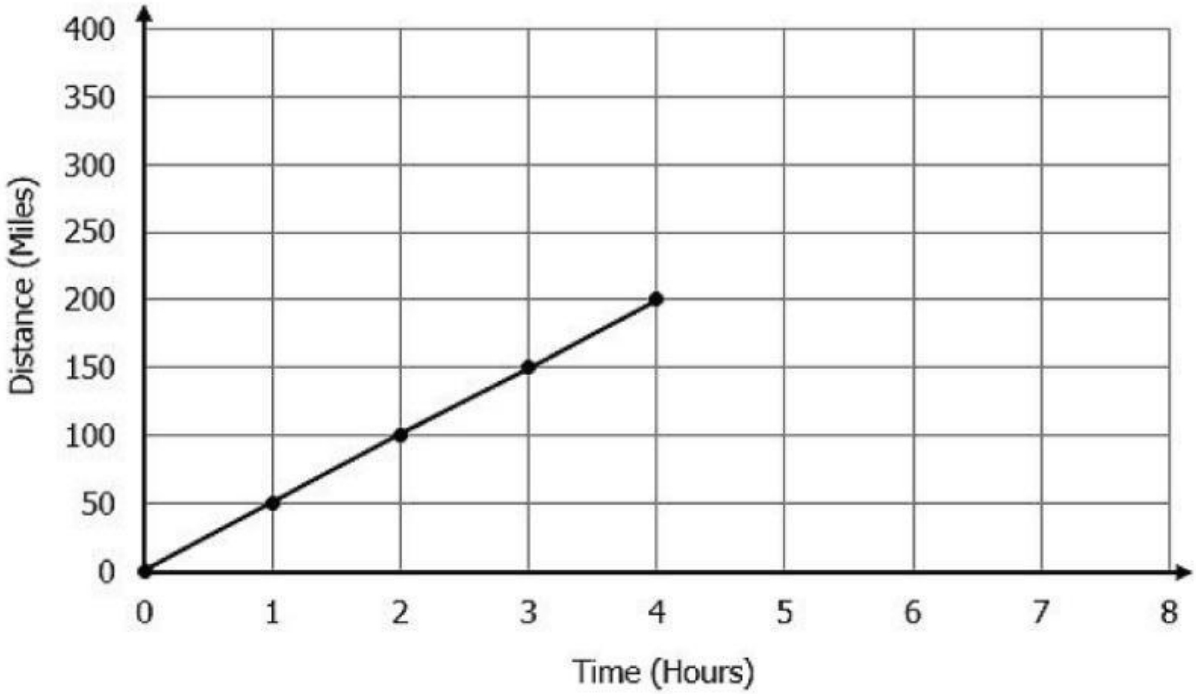
1. **Use the graph that shows a car traveling at a constant speed to answer the question.**



How far has the car traveled after 2 hours?

A 50 miles

B 100 miles

C 150 miles

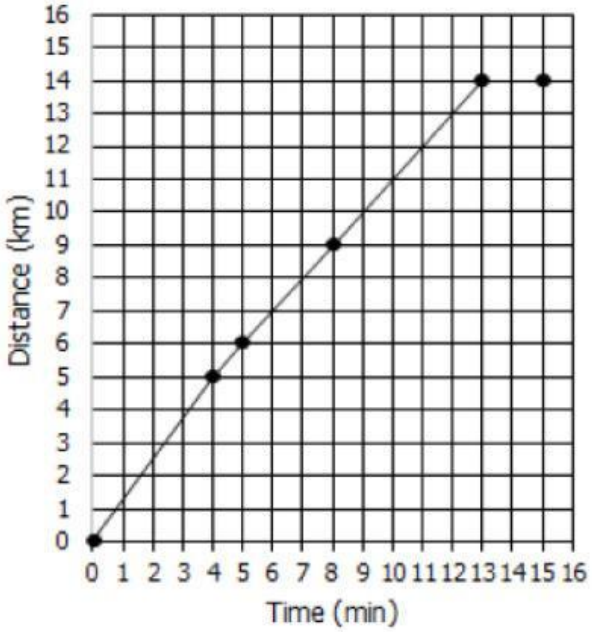
D 200 miles

LIVEWORKSHEETS

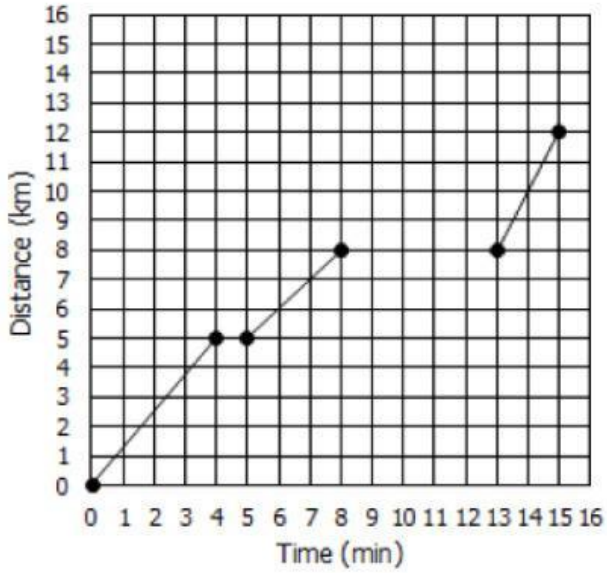
2. **A motorcycle travels the first 5 km of its journey in 4 minutes, stops for 1 minute, and then travels the next 3 km in 3 minutes. The motorcycle then stops for 5 minutes and then travels another 4 km in 2 minutes.**

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

A



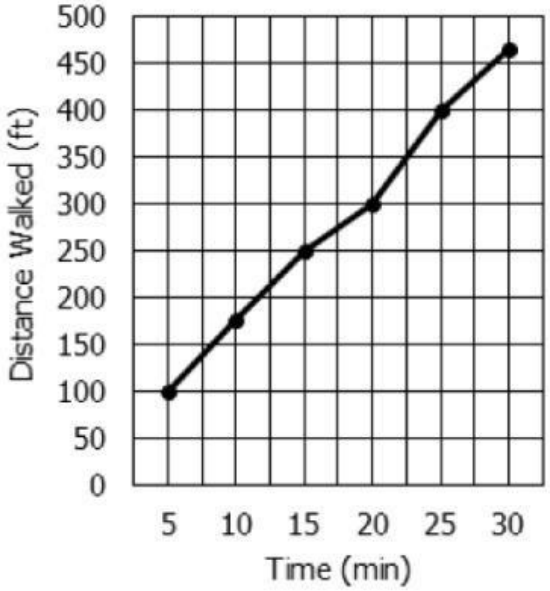
B



LIVEWORKSHEETS

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

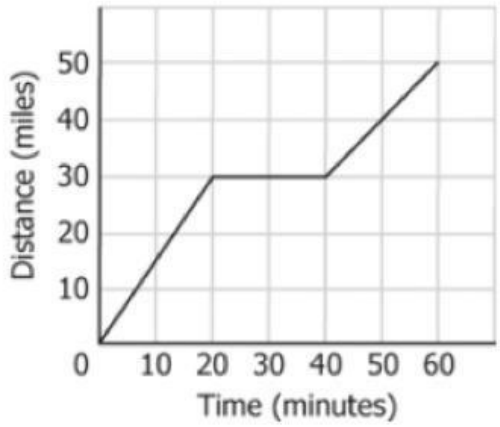
C 20 minutes

D 25 minutes

LIVEWORKSHEETS

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.

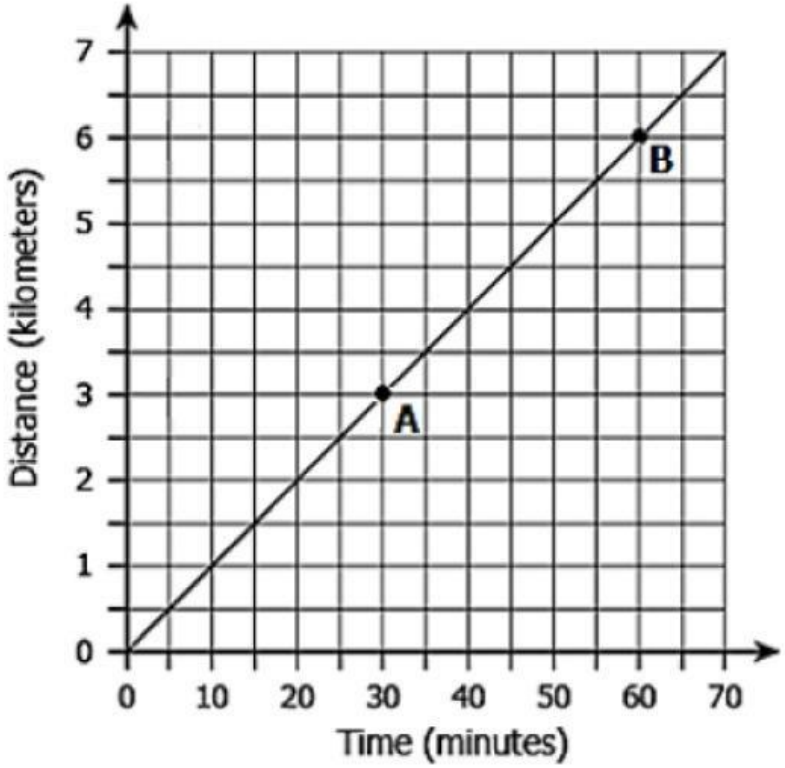
B The boat was at rest from 20 to 40 minutes.

C The boat traveled the fastest in the last 20 minutes.

D The boat traveled the shortest distance in the first 20 minutes.

LIVEWORKSHEETS

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

LIVEWORKSHEETS