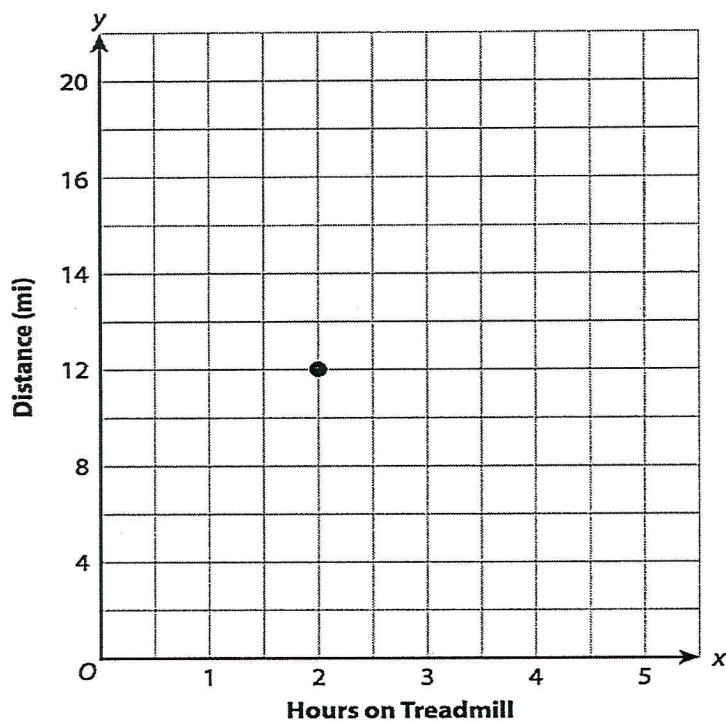


8. Sammy bikes at a steady pace. In 3 hours he bikes 18 miles. The graph represents this situation:



Which point  
will be on  
the graph  
and

represent the unit rate of miles per hour?

- |           |           |
|-----------|-----------|
| a. (1,8)  | b. (2,12) |
| c. (1, 6) | d. (3,16) |

9. A store sells sand in small bags and large bags. The small bags have 6 pounds of sand for \$23.40 and the large bags have 20 pounds of sand for \$79.80.

#### Part A

Write a ratio of price to pounds for each bag.

The small bag is \_\_\_\_\_ and the large bag is \_\_\_\_\_.

#### Part B

Write an equivalent fraction that gives the unit rate of price per pound for each bag.