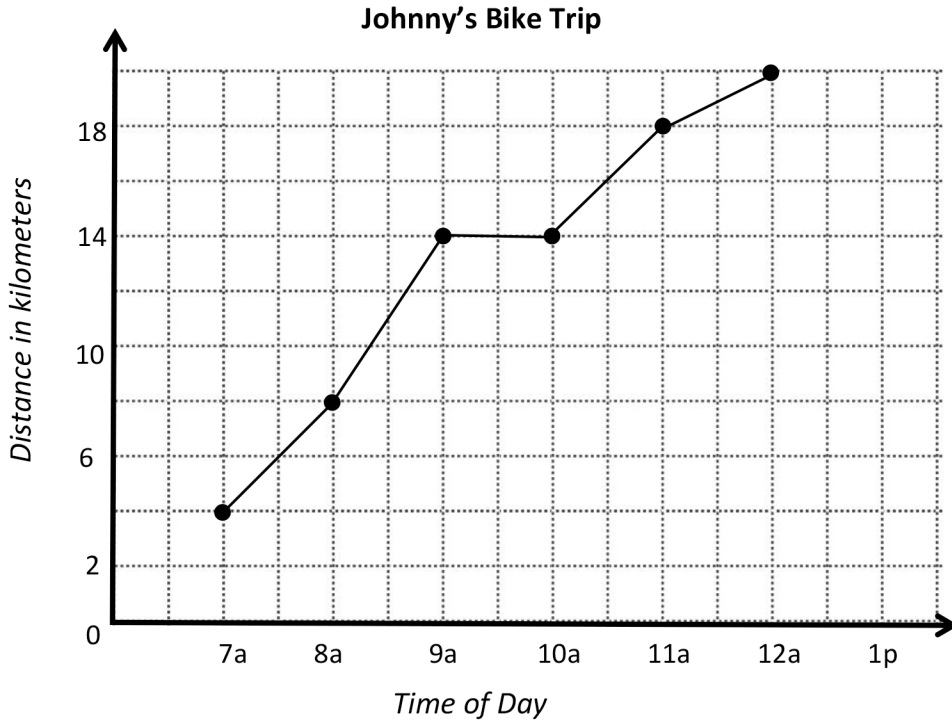


Name \_\_\_\_\_

Date \_\_\_\_\_

1. Use the graph to answer the questions.

Johnny left his home at 6 a.m. and kept track of the number of kilometers he traveled at the end of each hour of his trip. He recorded the data in a line graph.



- a. How far did Johnny travel in all? How long did it take?
  
  
  
  
  
  
  
  
  
  
- b. Johnny took a one-hour break to have a snack and take some pictures. What time did he stop?  
How do you know?

c. Did Johnny cover more distance before his break or after? Explain.

d. Between which two hours did Johnny ride 4 kilometers?

e. Which hour did Johnny ride the fastest? Explain how you know.

## Answer Key

- a. 16 km; 5 hr
- b. 9 a.m.; answers will vary.
- c. Before; answers will vary.
- d. 7 a.m.–8 a.m. and 10 a.m.–11 a.m.
- e. 8 a.m.–9 a.m.; answers will vary.