

Name: _____ Class: _____ Date: _____

POW 4



PART A

Billy left home at 9:00 a.m. and rode his bicycle to the park at an average speed of 10 miles per hour. He arrived at the park at 9:30 a.m.

How many **miles** from the park is Billy's home? Show or explain how you got your solution.

PART B

Derrick lives 3 miles from the park. He rode his bicycle to the park at an average speed of 9 miles per hour.

How many **minutes** did it take Derrick to ride his bicycle to the park? Show or explain how you got your solution.

PART C

Juan lives 2.5 miles from the park. It took him 12 minutes to ride his bicycle to the park.

What was Juan's **average speed**, in **miles per hour**, while riding his bicycle to the park? Show or explain how you got your solution.