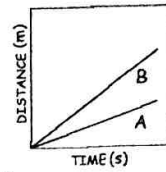


STUDY QUESTIONS



Directions: Answer the following questions to the best of your ability.



1. Look at the second panel in *Speed on a Graph*. How does the graph tell you that car B is moving faster than car A?

\_\_\_\_\_

\_\_\_\_\_



2. According to the graph in the last panel, what is Owen's speed (in meters per minute) over the first 15 minutes? How far does he travel?

\_\_\_\_\_

\_\_\_\_\_



3. According to the graph, what is Clarissa's speed (in meters per minute) between 15 and 25 minutes?

\_\_\_\_\_

\_\_\_\_\_



4. Do Owen and Clarissa reach their starting point at 50 minutes? \_\_\_\_\_

How do you know? \_\_\_\_\_

\_\_\_\_\_



5. Owelle and Birdley run a road race, and their performance is recorded on a distance-time graph. The slope of Birdley's line is steeper than Owelle's.

What does this mean? \_\_\_\_\_

\_\_\_\_\_