

Name: _____

Use pages 6-15 to help you answer the questions.

1. How do you know if an object is moving? (p.7) _____

2. Why is it important to know if your reference point is moving? _____

3. Suppose you are riding in a car. Describe your motion relative to the

a. Car _____

b. Road _____

c. Sun _____

4. What is speed? _____

5. What is velocity? _____

6. The rise of a line on a distance vs. time graph is 600 m and the run is 3 minutes.

What is the slope of the line? _____