

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

Chapter 1 Review

Motion

Vocabulary words:

Acceleration

Speed

Slope

Distance

Motion

Average Speed

International System of Units

Reference Point

Instantaneous Speed

Velocity

What is motion?

What is speed?

What are the 3 types of speed?

What does the "speed" triangle look like?

How do we calculate speed? What are appropriate units for speed?

How do we calculate distance? What are appropriate units for distance?

How do we calculate time? What are appropriate units for time?

What is velocity?

What is acceleration?

How can velocity change?

What is positive acceleration?

What is negative acceleration?

How do we calculate acceleration? What are appropriate units for acceleration?

Graphing: distance vs time

What does a flat, horizontal line mean?

What does a straight, diagonal line mean?

What does a steep slope indicate?