

Chapter 1.2 Speed and Velocity Notes

Pages 8-

Speed is the d_____ an object moves per unit of t_____.

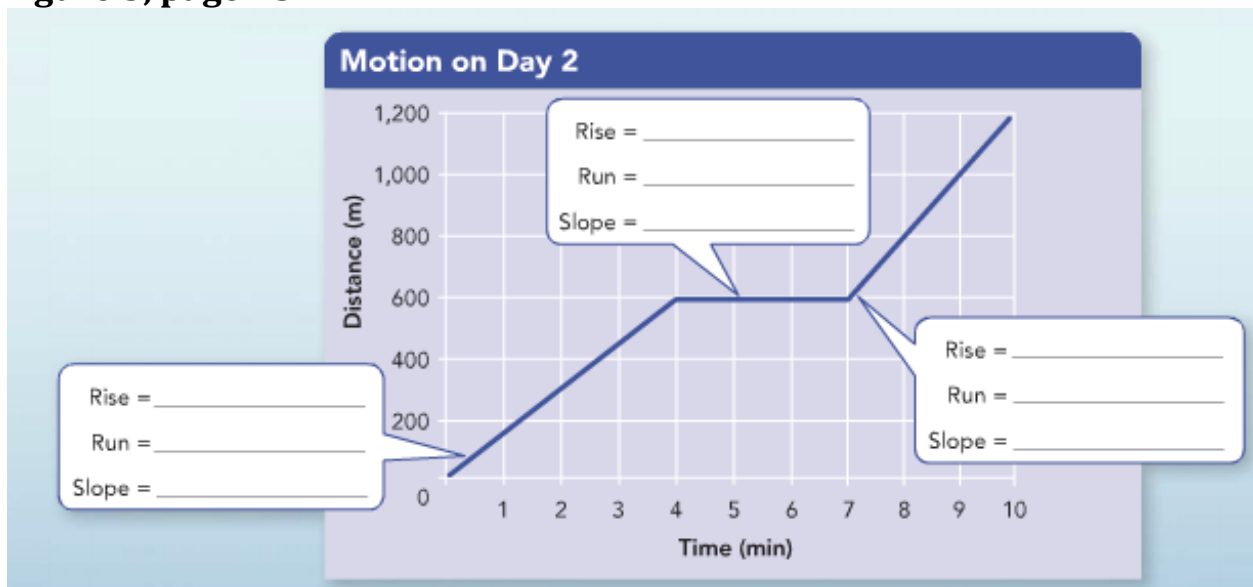
To calculate the speed of an objects:

Graphing speed: On a line graph, where distance is plotted against time.

Time is on the ___-axis, and distance is on the ___-axis.

The steepness of a line on a graph is s_____ which tells you how fast an object is going.

Figure 5, page 15



Instantaneous speed is the speed at which an object is moving at a given

i_____ in time.

Average speed is found by dividing the t_____ distance traveled by the

t_____ time.

Velocity is different than speed, because velocity also has d_____.

so **velocity** is s_____ in a given d_____.