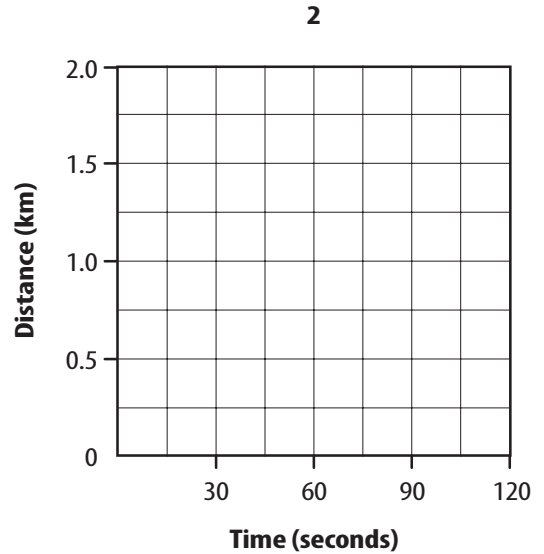
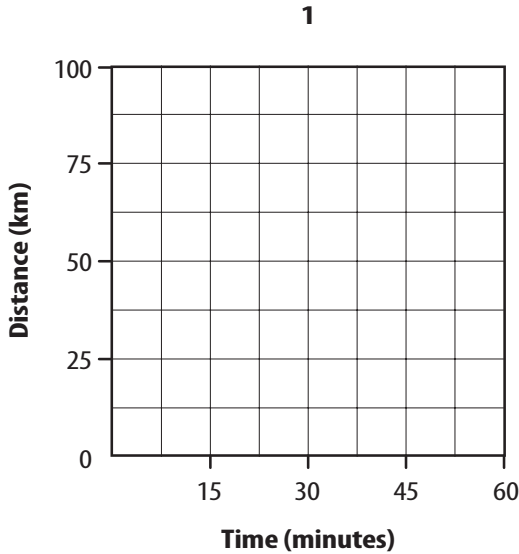


Content Practice B

LESSON 2

Speed and Velocity

Directions: Draw a line on each of the time-distance graphs below as instructed.



1. Show a car's constant speed of 75 km/h on a city street.
2. Show the motion of a car that travels for 30 seconds on a highway at a speed of 2 km/h, pulls off on the shoulder and stops for half a minute, and then resumes its trip at half its previous speed.

Directions: Answer each question on the lines provided.

3. What is an object's velocity?

4. What are three ways that an object can change its velocity?
