

Motion Story Worksheet

Name: _____ Date: _____

Describe a trip you took or would like to take in or around your neighborhood. For example, you may write the events of a bike ride to a friend's house, your walk to school, or the drive to a grocery store. Use a term from each of the bullet points at least once when describing your trip:

- speeding up/sped up
- slowing down/slowed down
- constant speed
- stop/stopping/stopped
- turn/turning/turned (including direction - left or right)

Include approximate times and distances for each part of your trip. You may describe your trip as a written paragraph, a table, or a list with bullets or numbers. It may be helpful to draw or print a map (with a program like *Map My Route* or *GoogleMaps*) of your route.

Example:

On my way to my friend's house, I first walked at constant speed out my door and down the driveway for about 15 feet in about 10 seconds. I turned right at the sidewalk walking one step (about 3 feet) in about 1 second then walked at a constant speed for 3 blocks (about 300 feet) in about 2 minutes. I turned left walking one step (about 3 feet) in about 1 second and stopped to wait for about 1 minute for the light to change. I sped up in several steps (about 10 feet) in about 5 seconds and walked at constant speed for 3 blocks (about 300 feet) in about 2 minutes. I turned left in one step (about 3 feet) toward my friend's house in about 1 second and slowed down for about 15 feet in about 10 seconds until I stopped at her door.