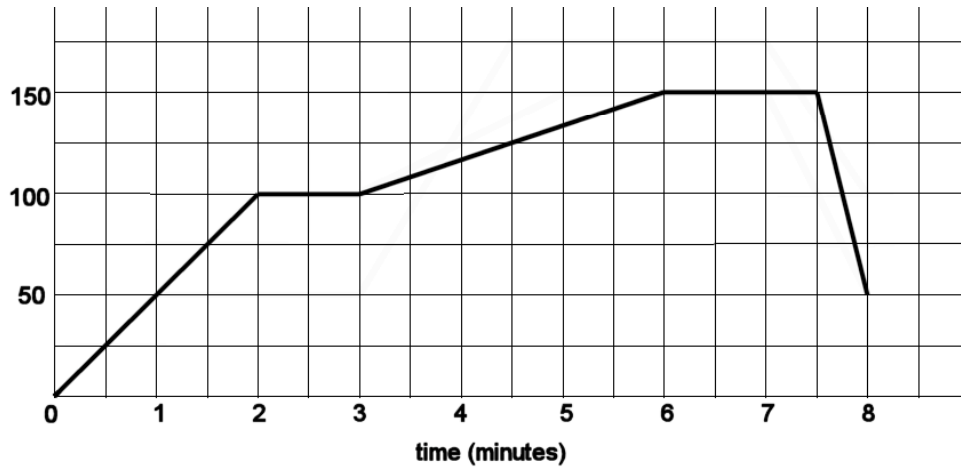


Name: _____

Date: _____

Position vs. Time Graph

Position (meters)



- 1) Explain in words how this object moves for the 8 minute time period.
- 2) The object's speed changed five times. Using the graph, determine the 5 speeds. Express your answers in meters per minute.

Average speed #1

Average speed #2

Average speed #3

Average speed #4

Average speed #5

- 3) Calculate the object's average speed for the entire trip.
- 4) Calculate the object's average velocity for the entire trip.