

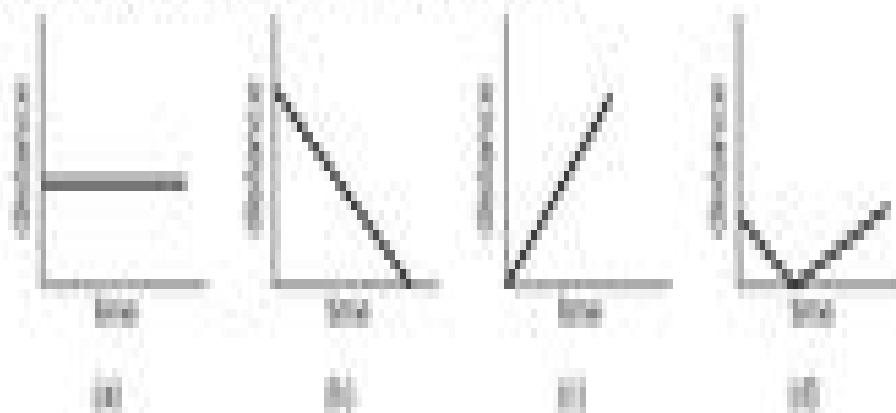
USING GRAPHS TO DETERMINE MOTION

SHEET 1A

Each of the graphs on this page represents distance from an object as a function of time.

1. On the following graph, distance, as labeled on the y-axis, refers to distance from an amusement park. Which graph best matches the following sentence?

Hugh walked at a steady pace toward the amusement park.



2. Describe a situation involving distance and time that could match each of the graphs that you did not choose in the answer to problem 1.