

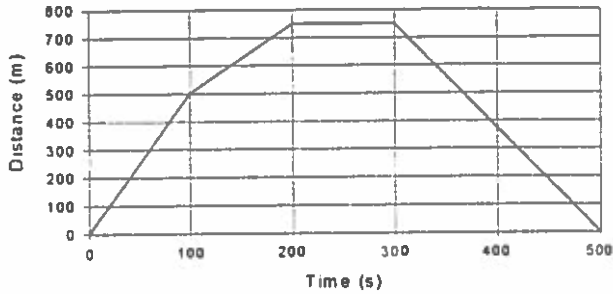
Worksheet #6: Describing Motion and Calculating Acceleration

Distance-Time Graphs and Displacement-Time Graphs

For each of the graphs below, calculate the slope of each section and describe the motion represented by each. Then convert each d-t graph to a v-t graph.

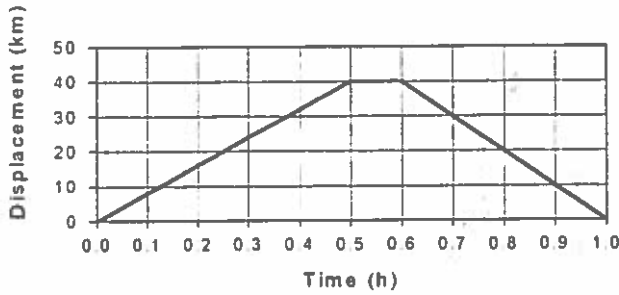
a.

Distance vs Time



b.

Displacement vs Time



c.

Displacement vs Time

