

Date: _____



2.6 Distance Time Graphs

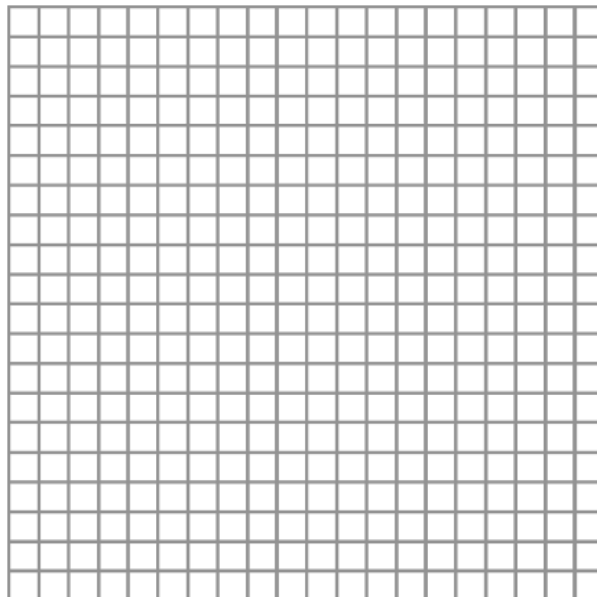
Distance-time graphs show the distance between a fixed point and an object/person over a period of time. We can use distance-time graphs to explain motion, or we can use a description of motion to create a distance-time graph.

We are going to watch a series of videos to see what we can figure out about these!

Summary of our Findings:

Drawing Our Own Distance-Time Graph

A student leaves home travelling at a steady pace for 5 minutes. He slows down, then stops for one minute to tie his shoe. He turns around and runs home at a constant speed, arriving in three minutes.



Writing Stories from a Graph

Be sure to include as much detail as you can!! You need times and distances!!

Write a few **sentences** to describe each of the graphs below.

