

MNU 4-10b

Homework 3

Silver Level

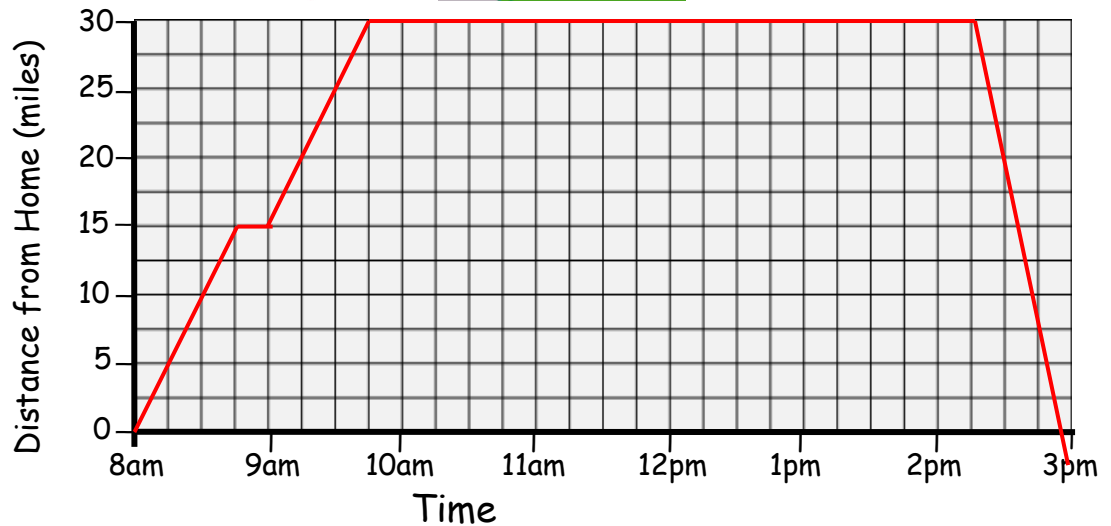
Outcome 1 - Distance-Time Graphs



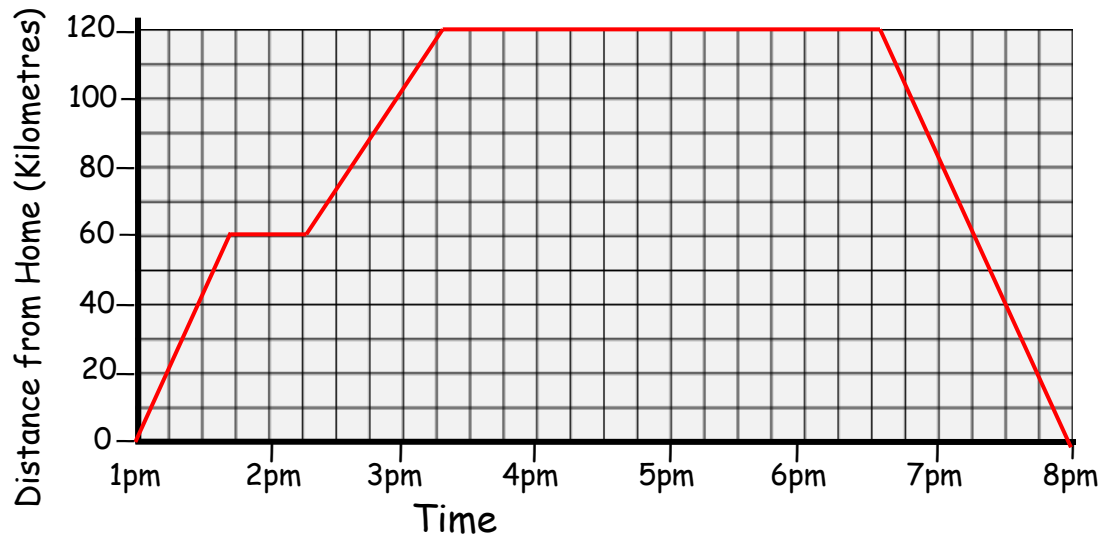
1

The Smiths are going on a family day out to a theme park. Their journey is shown in the graph below. They leave home at 8am and arrive back at 3pm.

- How long did the Smiths spend at the theme park?
- Calculate the average speed of their return journey.



2



Robert and Mark are going to a football match. Their journey is shown in the graph below. They leave home at 1am and arrive back at 8pm.



- How long did they spend at the football match?
- Calculate the average speed of their return journey.