

Mathematics

Displacement-time graphs II

Lesson 8 of 8

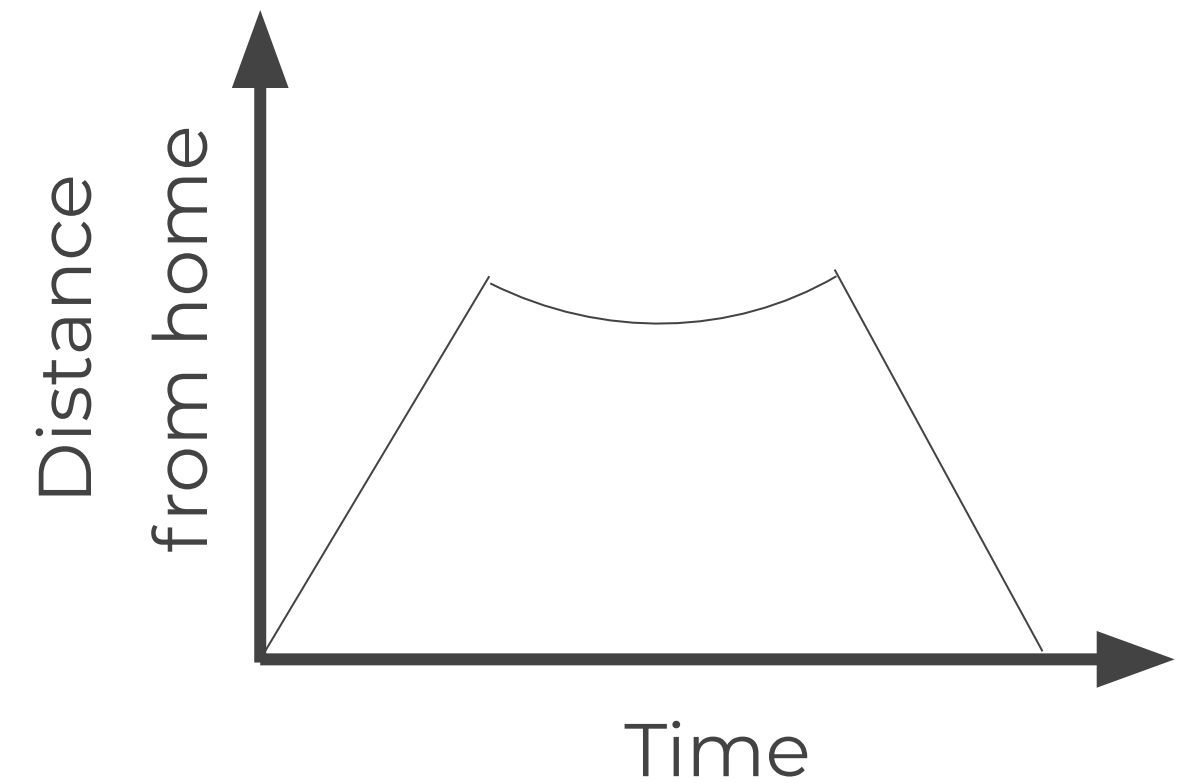
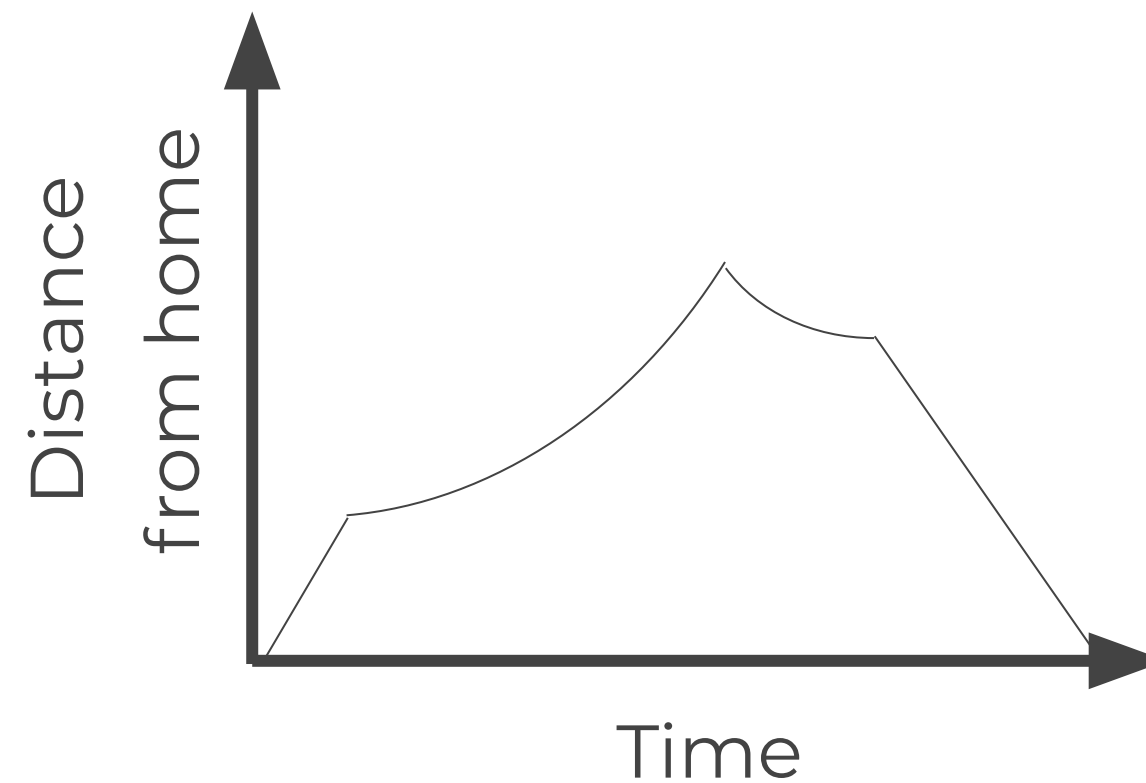
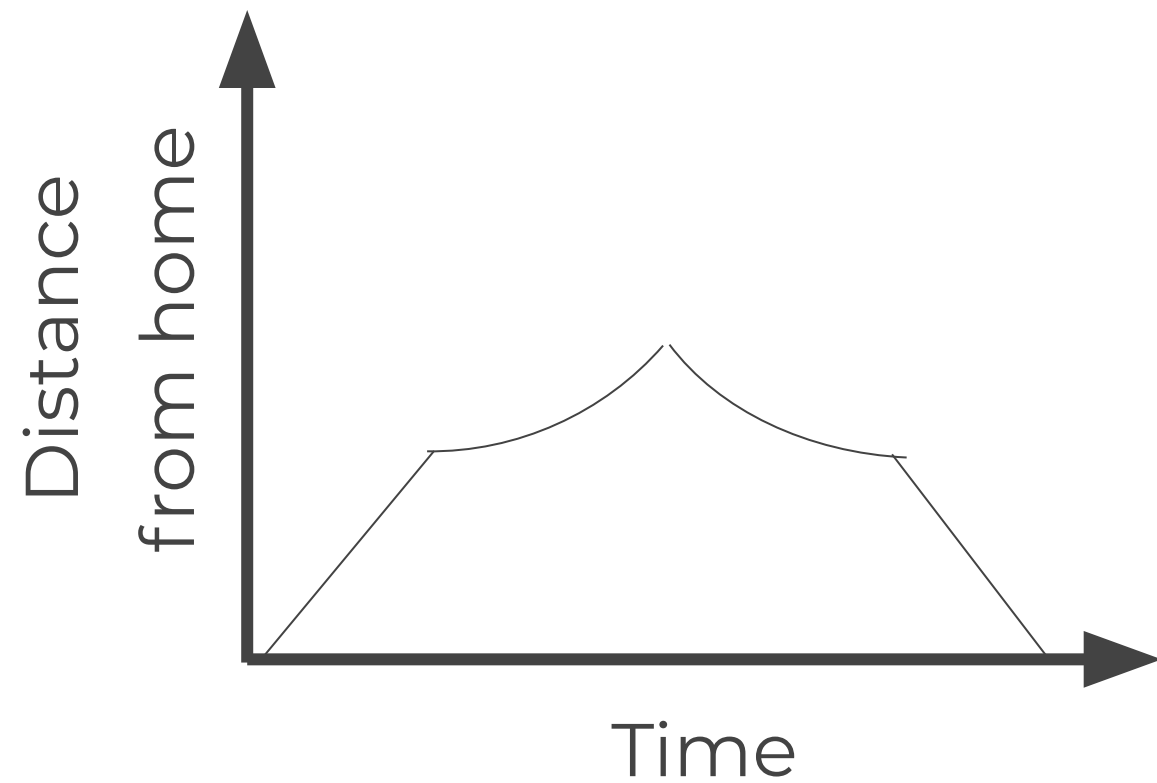
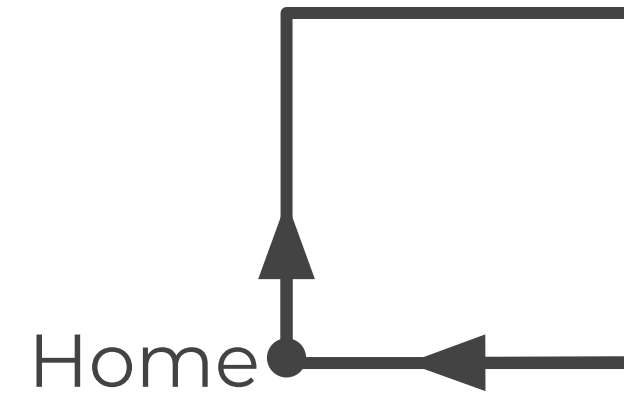
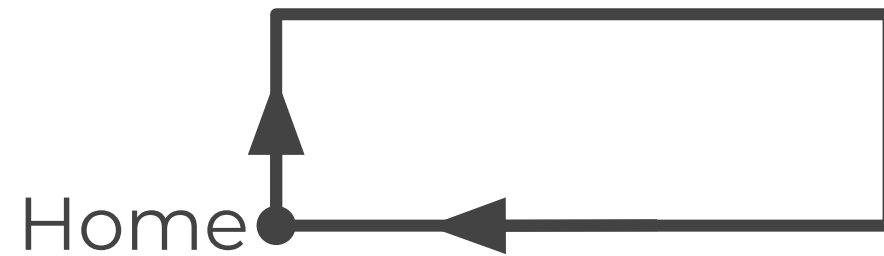
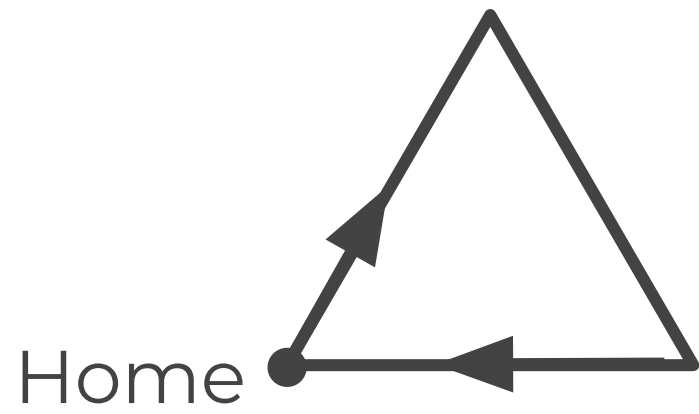
Downloadable resource

Miss Kidd-Rossiter

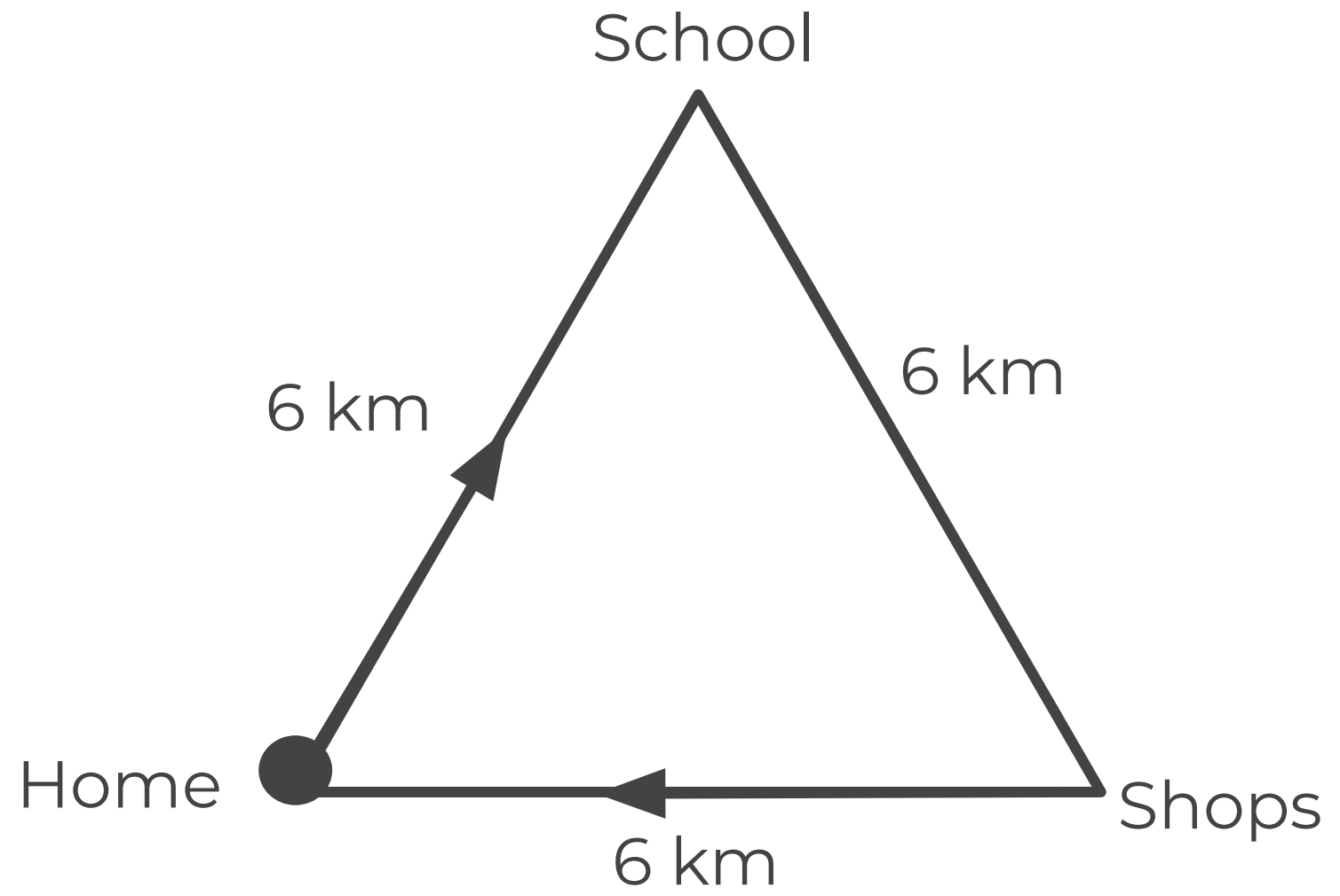
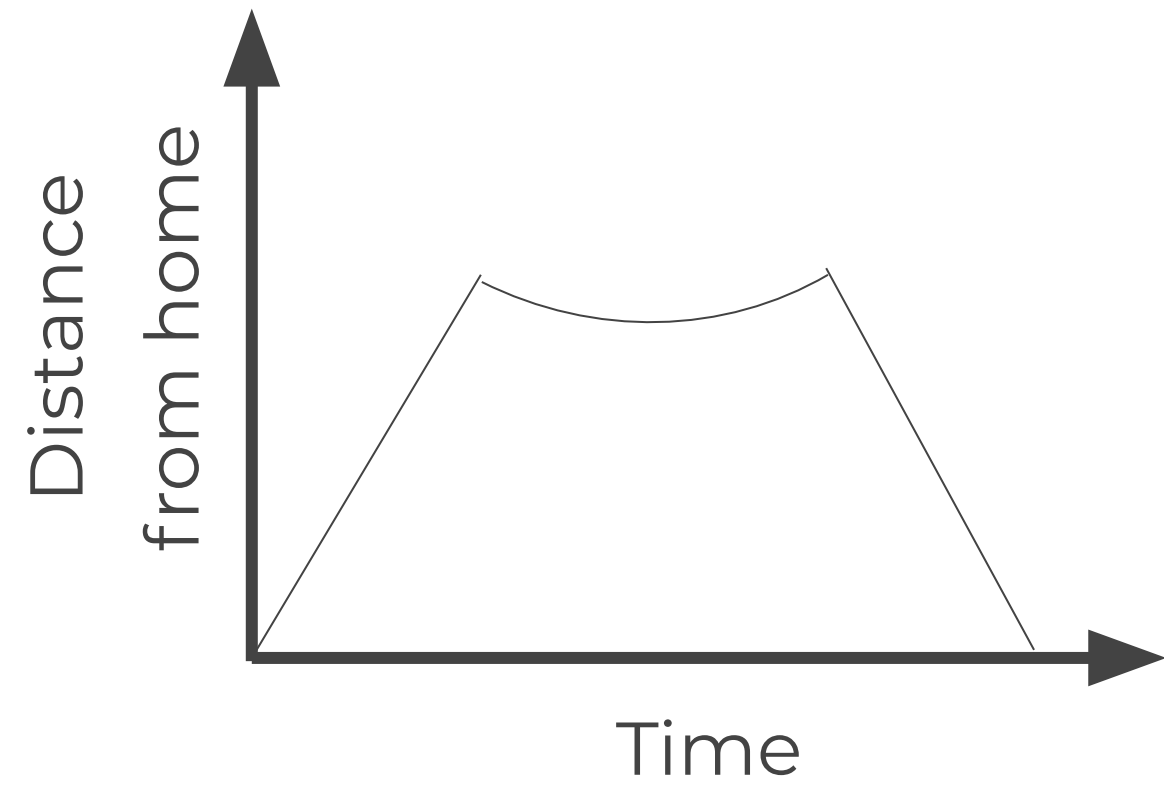


Try this

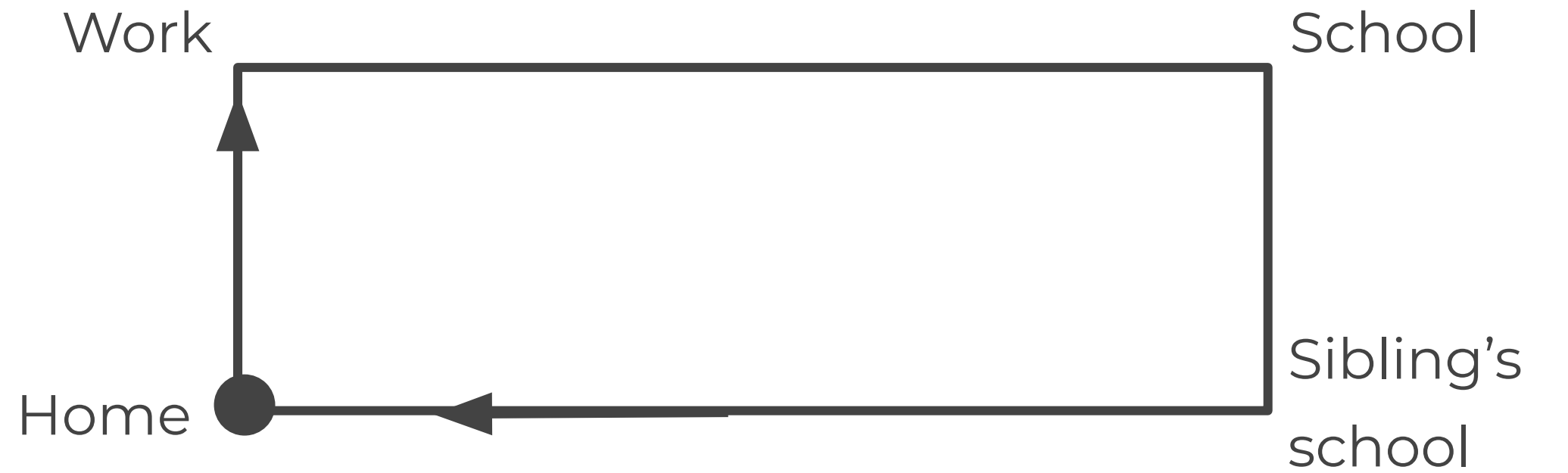
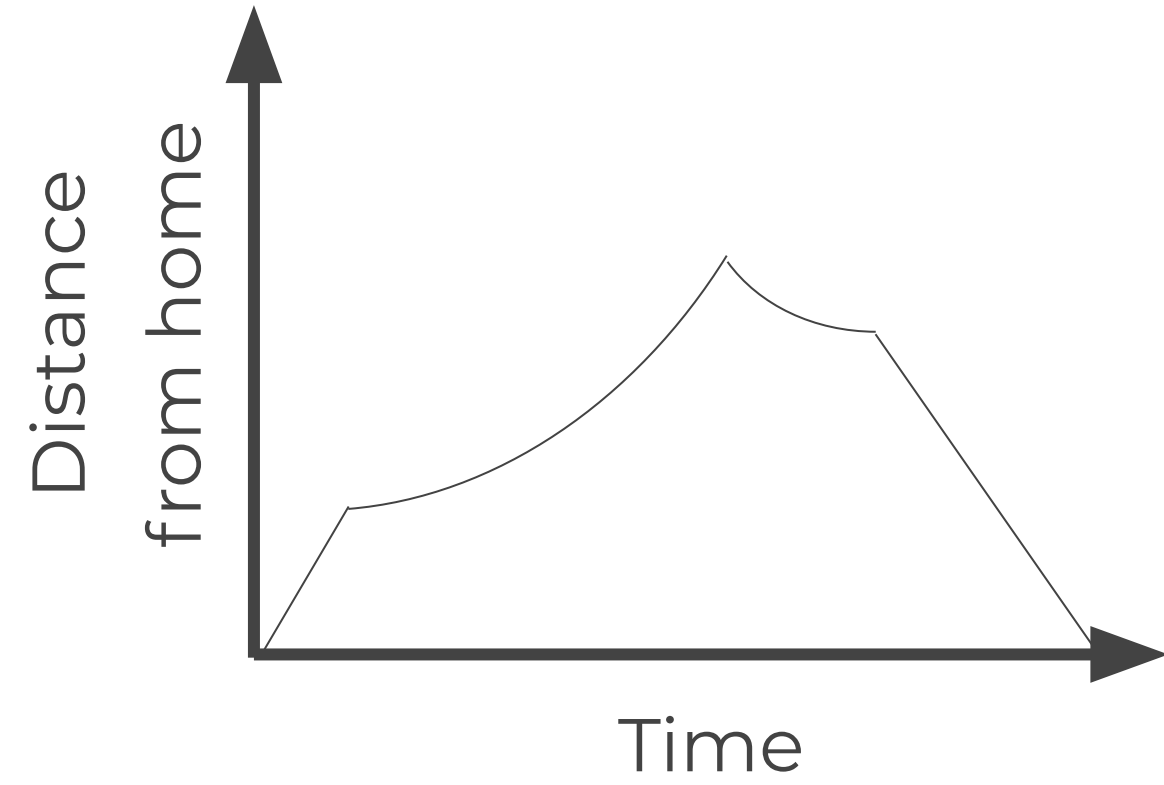
Match the graphs to the maps of the routes taken assuming a constant speed is maintained.



Connect

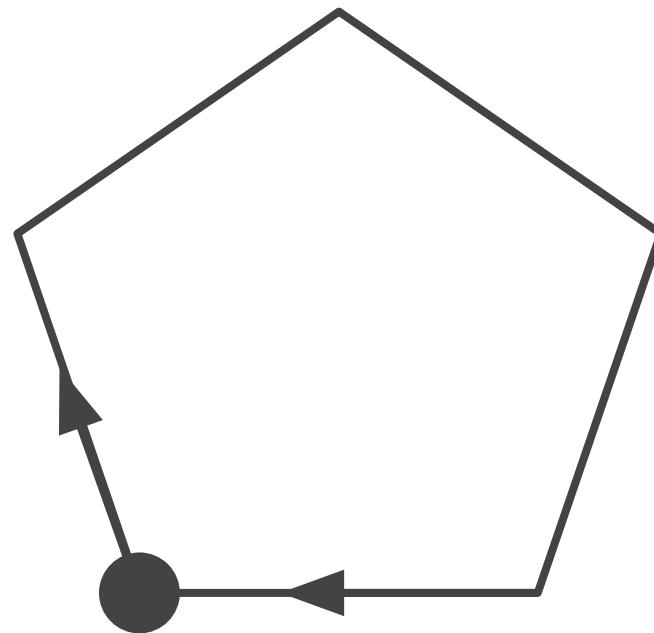


Connect



Independent task

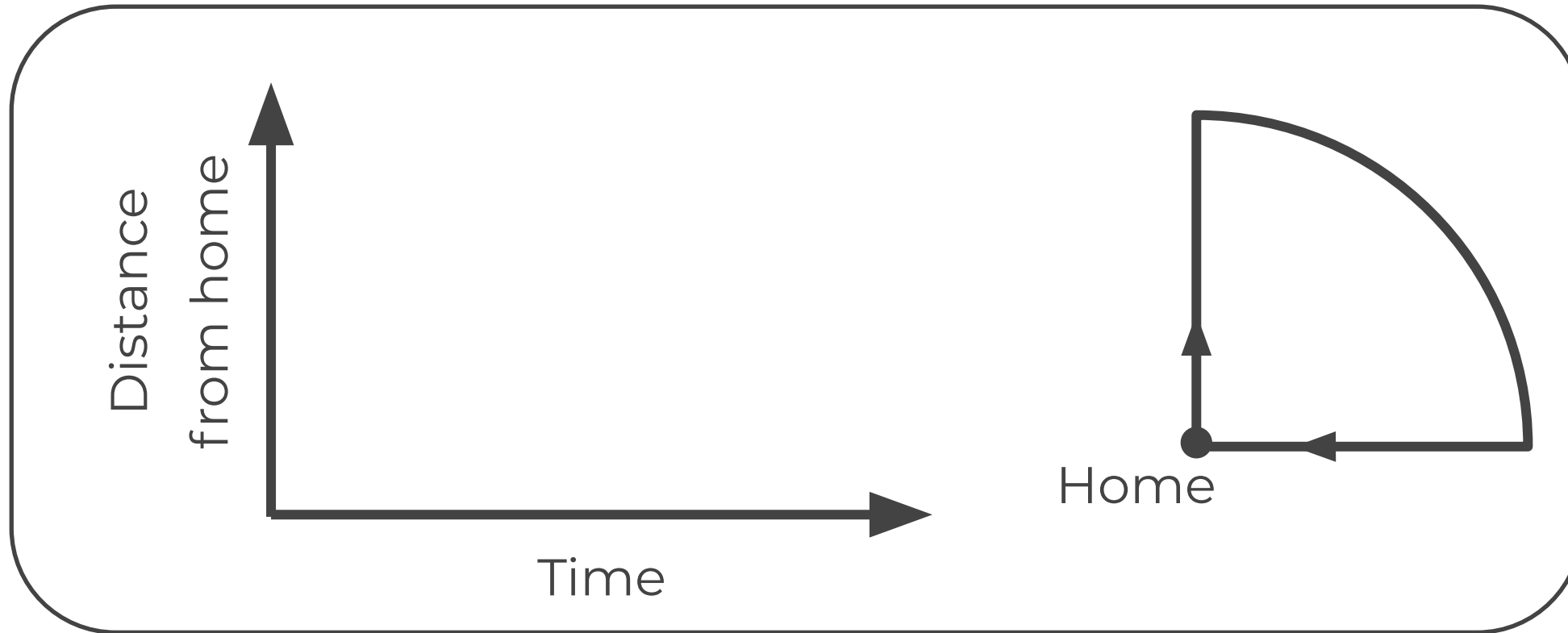
Draw a displacement-time graph for the following routes.
Assume a constant speed is maintained.



What are the implications if a constant speed is not maintained?



Explore



Complete the missing graph and shape for the journeys sketched.

Assume a constant speed is maintained.

