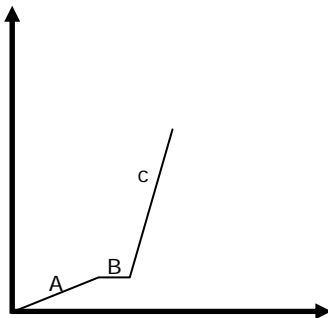


Analyzing Functional Relationships by Graphing - Step-by-Step Lesson

Leo made a graph to show his trip to the office. He walks to his friend Byron's house and, together, they hire a taxi to the office. The taxi stops at the office.

Describe the graph.

**Explanation:**

The graph has three stages that go along with the story we have been presented with.

- a) Leo is walking to Byron's house at a constant rate.
- b) Leo gets to Byron's house and hired a taxi.
- c) Leo and Byron are sitting in the taxi and the taxi is moving at a constant rate. If we compare the speed of the taxi (c) to Leo's walking (a), the taxi moves at a much faster rate.

