

Worksheet 8

Draw the time-distance graph that represents this story.

Samuele goes out from home, running toward the gym. When he is halfway, he feels too tired, so he decides to stop and rest under a tree. After some minutes, he gets up and walks to the gym.

Worksheet 8A

Draw the time-distance graph that represents this story.

Samuele goes out from home, running toward the gym. When he is halfway, he feels too tired, so he decides to stop and rest under a tree.

After some minutes, he gets up and walks to the gym.

The story can be divided into three moments.

At the beginning (**first moment**) Samuele **runs**.

Then (**second moment**) Samuele **stops** for some minutes.

At the end (**third moment**) Samuele **walks** and continues going away from home.

How the second section of the graph should be in order to correspond to the second moment?

What section of the graph should have the greater slope: the first or the third?