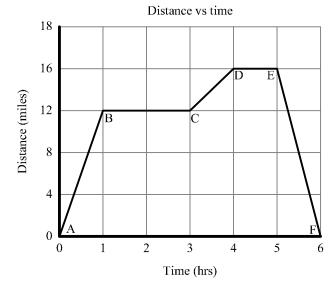
Below is a distance vs time graph for a trip taken by Naomi and her family. Use the graph to answer the questions about her trip.

1.



What was the total distance traveled during the trip?

How much time did the entire trip take?

At what point(s) during the trip were they at rest?

Calculate the slope of each line. Show all you work.

Where was the car traveling at the greatest speed?