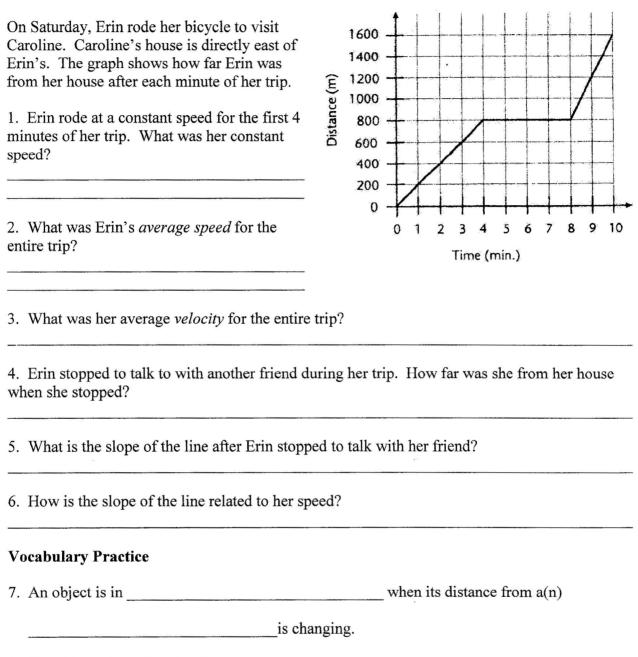
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- The steeper the graph, the faster the motion.
- A horizontal line means the object is not moving. It is stationary.
- A curved line means the speed is changing by speeding up or slowing down.

Distance-Time Graphs

Use the following paragraph and graph to answer questions 1 through 6.



8. Speed in a given direction is ______.

9. _____ can be calculated if you know the distance an object travels

in one unit of time.