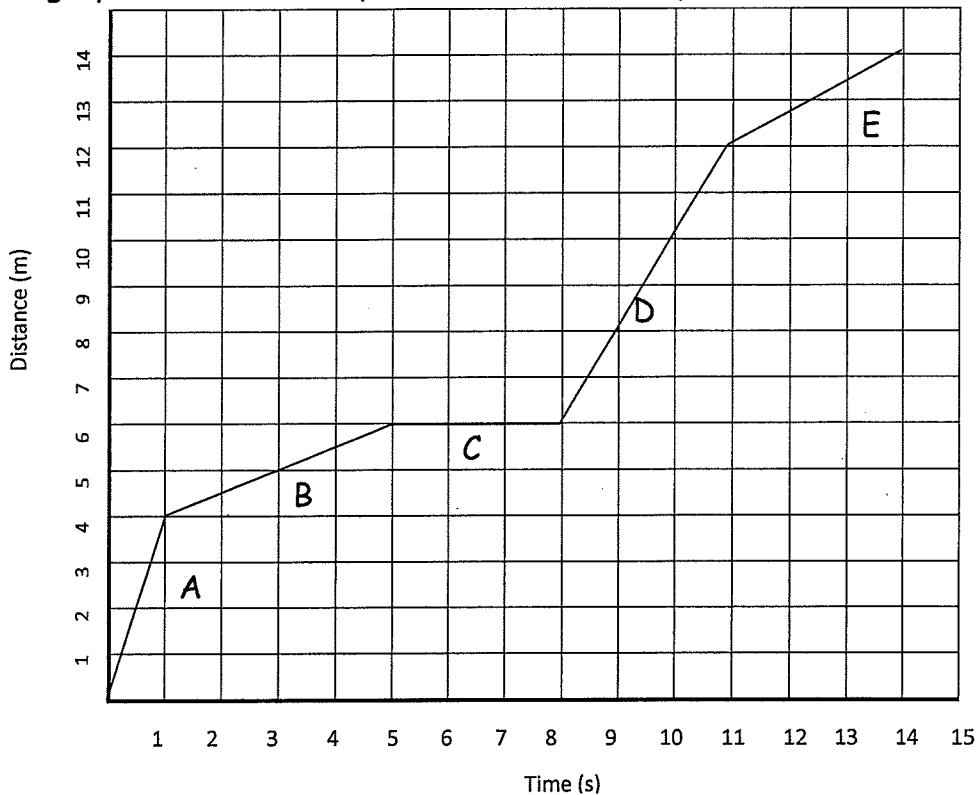


Speed from a Distance/Time Graph

Use the graph to answer the questions. Show all of your work.



1. What is the average speed of the line?

2. What is the speed of segment "A"?

3. What is the speed of segment "B"?

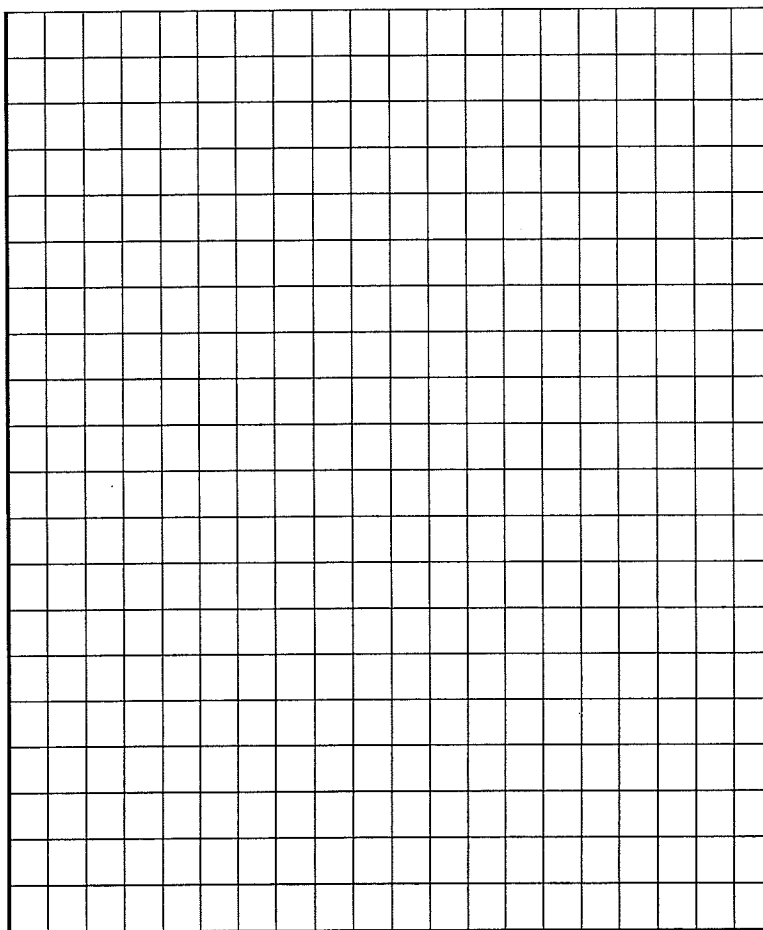
4. What is the speed of segment "C"?

5. What is the speed of segment "D"?

6. What is the speed of segment "E"?

Plot the points, label each axis and calculate a good interval

Time (s)	Distance (m)
2	5
4	10
5	12.5
6	15
9	22.5
12	30
13	32.5



1. Does this graph show constant or changing speed? Explain.

2. What is the average speed of the line?