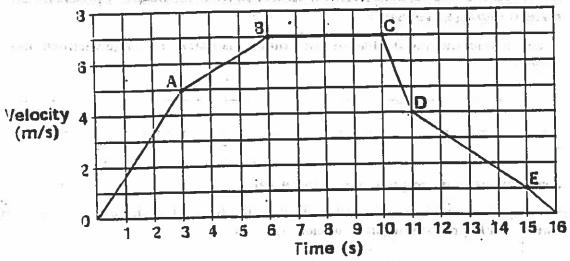
ENRICHMENT

Velocity and Acceleration

Interpreting Velocity and Acceleration Graphs

A car traveled through city traffic during rush hour. There was a lot of starting and stopping. The graph below shows its motion for a 16-second interval.



Calculate the acceleration between each lettered interval. Remember the measurement of acceleration can be negative.

AR

RC

CD

DE

and the second section of the second reach effect interval

AR

29

CD

ne