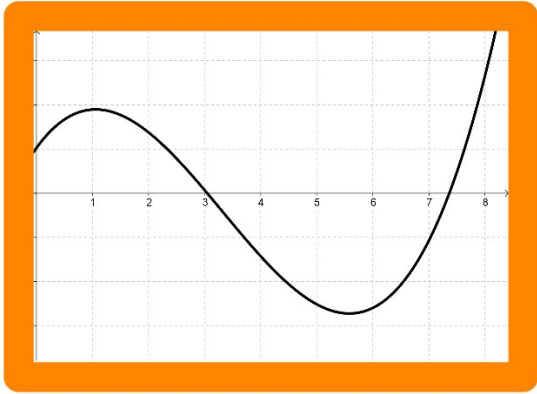
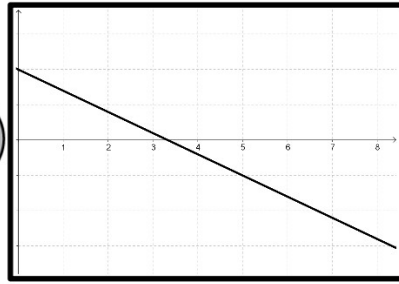


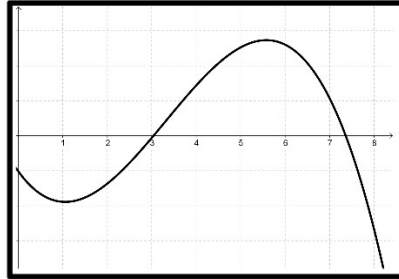
Which of the following is the velocity-time graph for the given displacement-time graph.



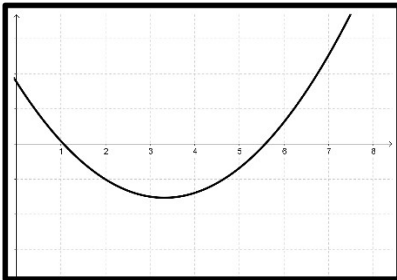
A



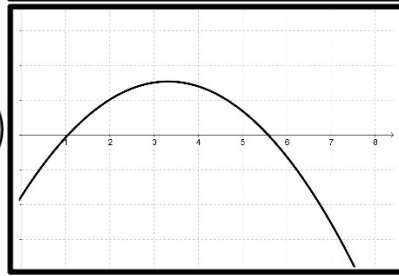
B



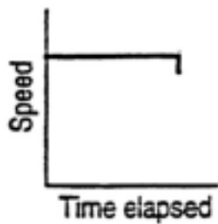
D



C



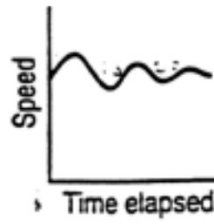
Which graph represents a train pulling into a station to let off passengers?



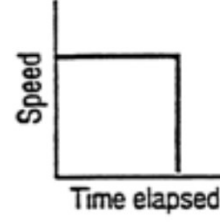
A



B



C



D

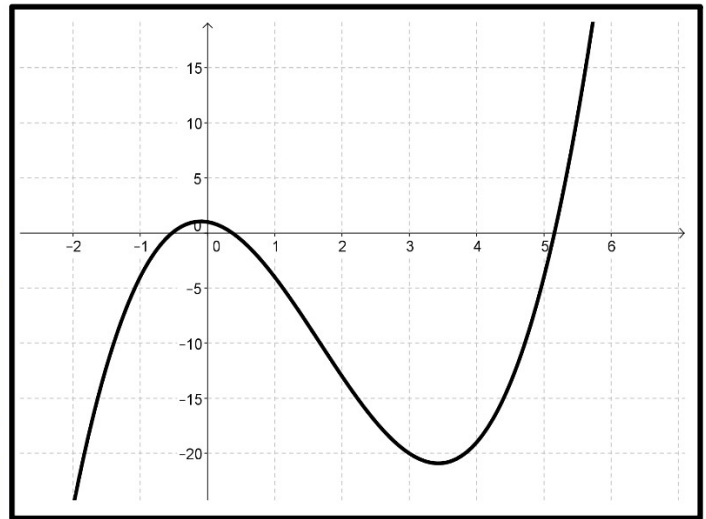
Which expression gives the average rate of change from $x=3$ to $x=5$?

A $A.R.O.C. = \frac{-20-4}{5-3}$

B $A.R.O.C. = \frac{5-3}{-4-(-20)}$

C $A.R.O.C. = \frac{-4-(-20)}{5-3}$

D $A.R.O.C. = \frac{-20-(-4)}{5-3}$



Which graph represents the velocity of an object being thrown upward?

