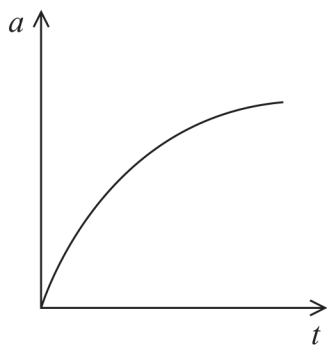
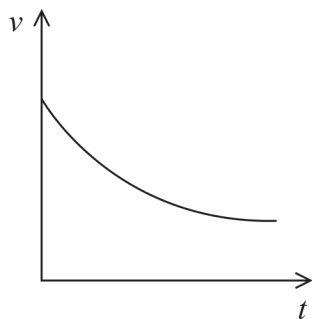


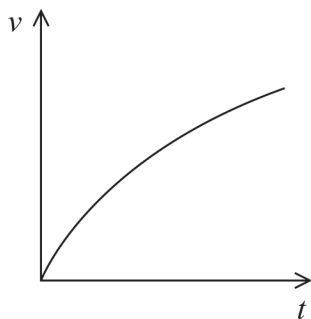
- 3 The graph shows how the acceleration a of an object varies with time t .



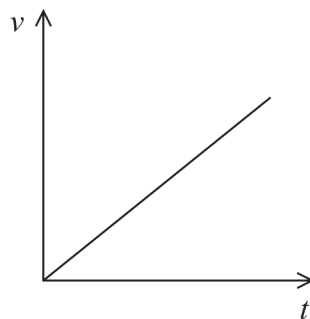
Which of the following graphs shows how the velocity v of the object varies with t ?



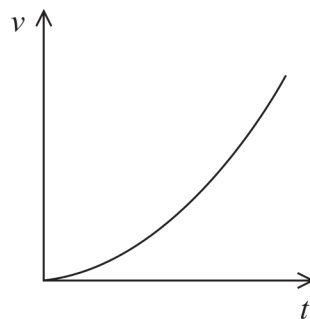
A



B



C



D

☒ **A**

☒ **B**

☒ **C**

☒ **D**

(Total for Question 3 = 1 mark)