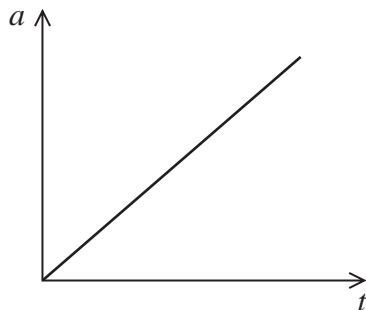
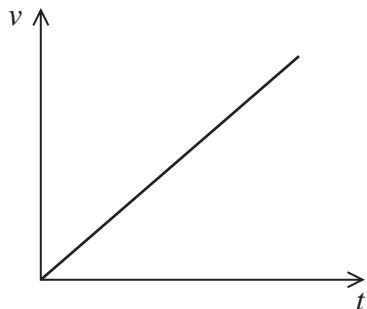


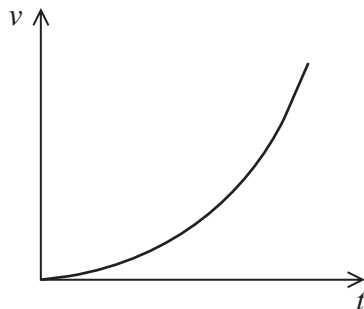
10 An object moves from rest. The graph shows how the acceleration a varies with time t .



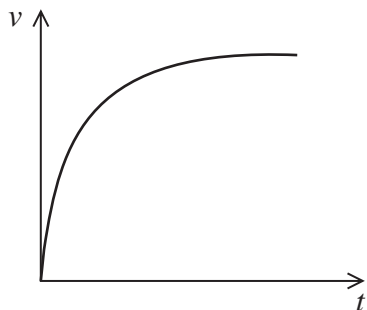
Which of the following graphs best shows how the velocity v of the object varies with t over the same time interval?



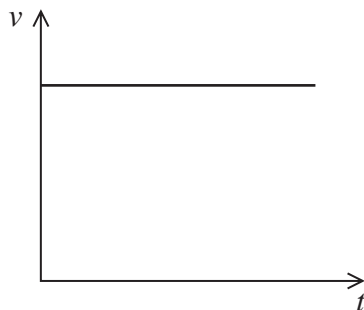
☐ **A**



☐ **B**



☐ **C**



☐ **D**

(Total for Question 10 = 1 mark)