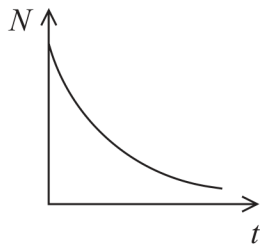
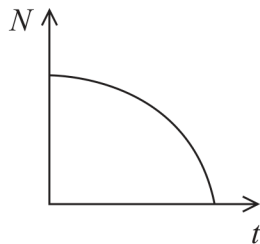


9 Bismuth decays to form a stable isotope of thallium.

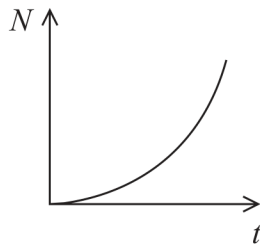
Which graph shows how the number N of thallium atoms in a sample of bismuth varies with time t ?



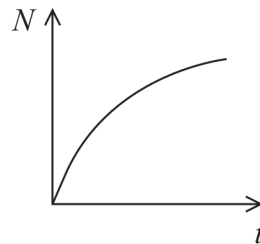
A



B



C



D

☐ A

☐ B

☐ C

☐ D

(Total for Question 9 = 1 mark)