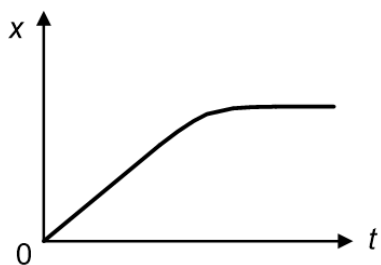


- 3 A ball bearing is released from rest 10 cm above a tall measuring cylinder which is filled with oil.

Which one of the following graphs best represents the variation with time t of displacement x of the ball bearing?

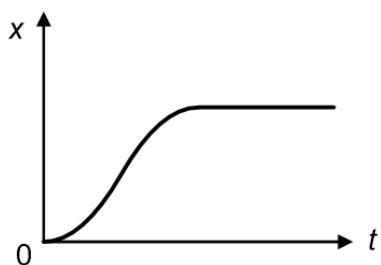
A



B



C



D

