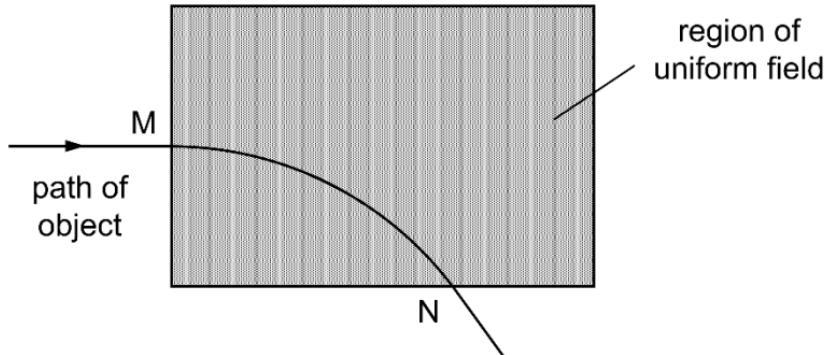


- 1 A moving object enters a uniform field of force at M, travels at constant speed and exits the field at N as shown.



Which arrow best represents the direction of the change in velocity of the object from M to N?

A



B



C



D



- 2 An object is thrown vertically upwards in air. The times for the upward motion t_1 and the