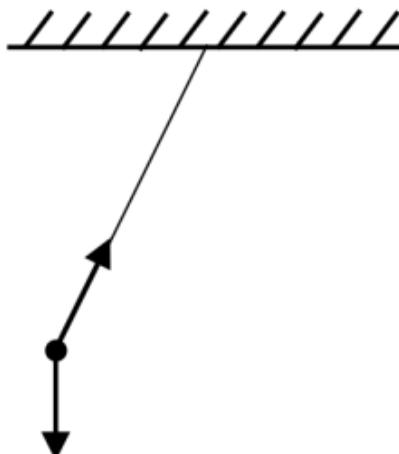


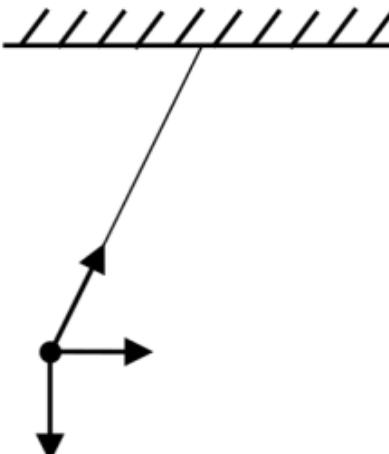
- 10 A passenger is sitting in a railway carriage facing in the direction in which the train is travelling. A pendulum hangs down in front of him from the carriage roof. The train travels along a circular arc bending to the right.

Which one of the follow diagrams shows the position of the pendulum as seen by the passenger and the directions of the forces acting on it?

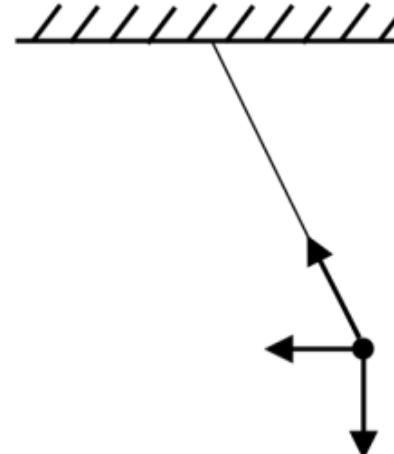
A



B



C



D

