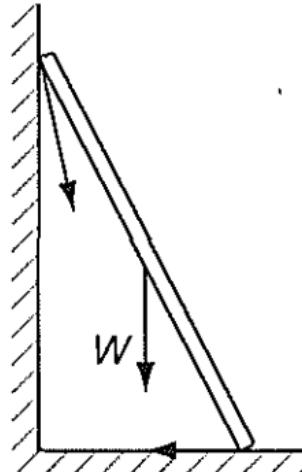


- 7 A ladder of weight W rests against a vertical wall.

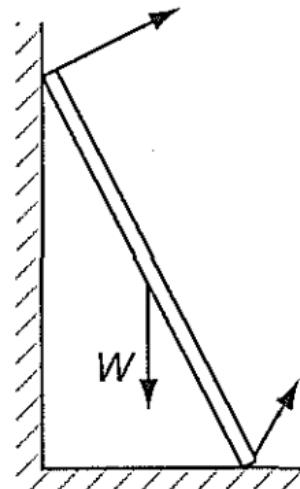
Friction between the ladder and the ground and also between the ladder and the wall prevents the ladder from slipping.

Which diagram shows the directions of the forces on the ladder?

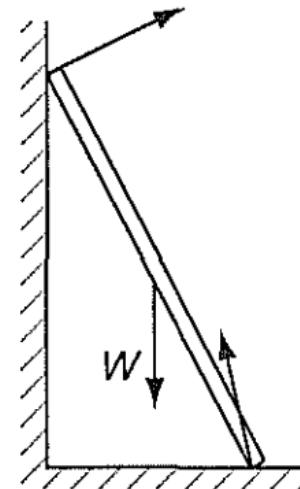
A



B



C



D

