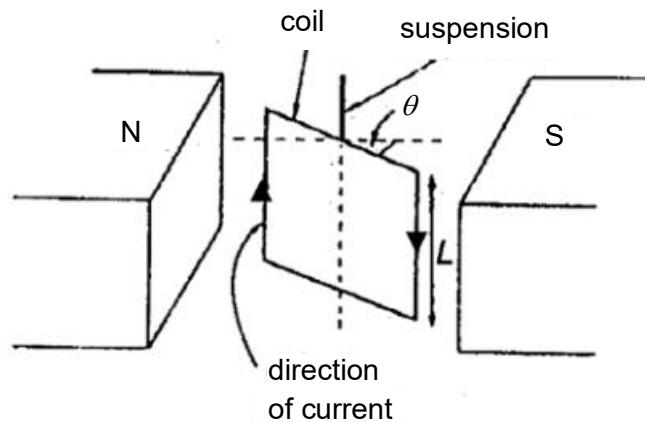
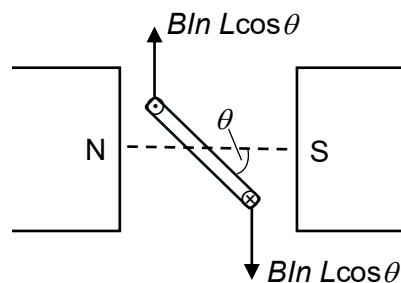


- 24 A current I is carried by a square coil of n turns and side L , suspended vertically as shown in a uniform horizontal magnetic field of flux density B .

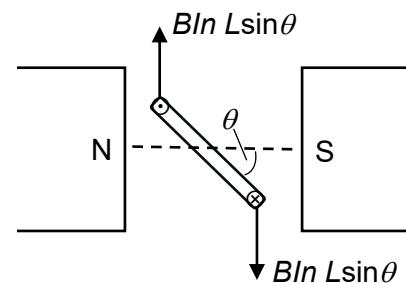


Which one of the plan diagrams correctly shows the magnitude and direction of the forces acting on the vertical sides of the coil?

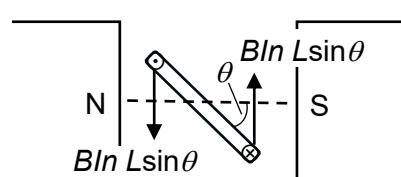
A



B



C



D

