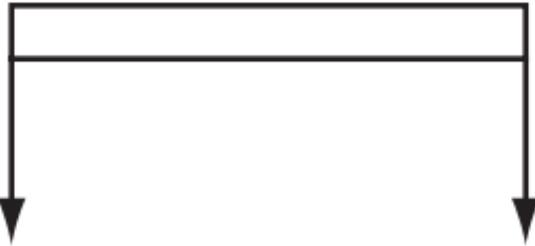


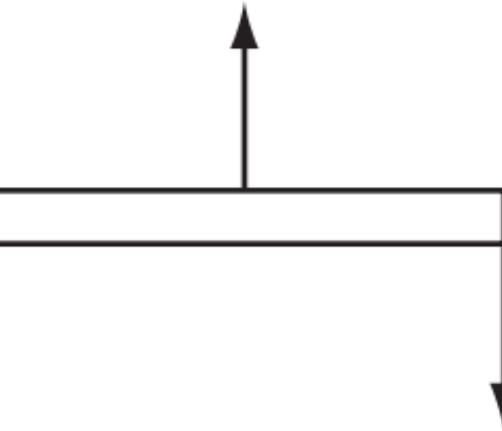
15 The diagrams all show a pair of equal forces acting on a metre rule.

Which diagram shows forces that provide a couple and zero resultant force?

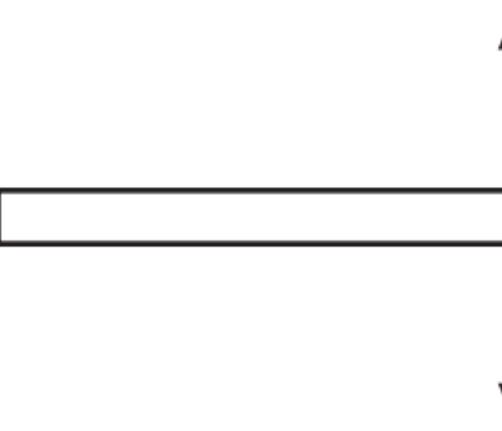
A



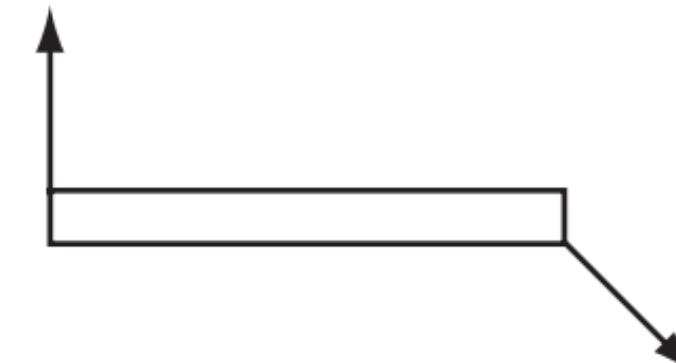
B



C



D



16 A uniform rod XY of weight 10.0 N is freely hinged to a wall at X. It is held horizontal by a force F