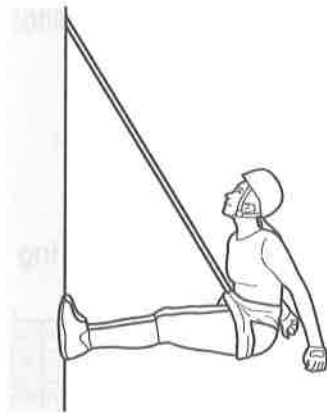
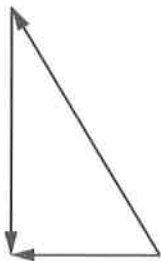


13 A climber is held in equilibrium by a rope against a smooth vertical wall, as shown.

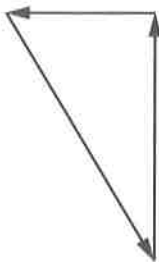


Which vector diagram represents the forces on the climber?

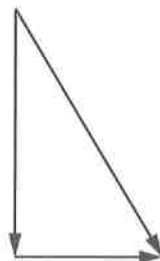
A



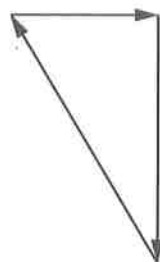
B



C



D



14 The diagrams show all the forces acting on some objects.