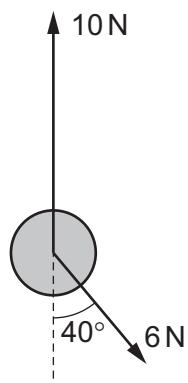
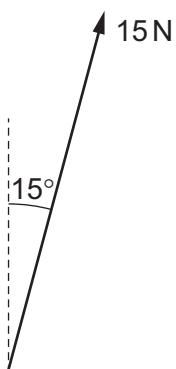


- 3 An object is acted upon by two forces, 10 N in the vertical direction and 6 N at 40° to the vertical, as shown.

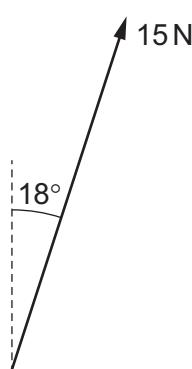


What is the resultant force acting on the object?

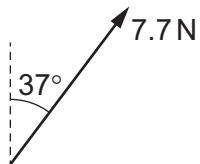
A



B



C



D

