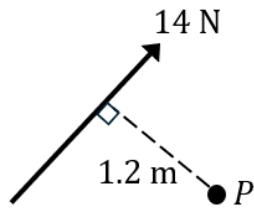


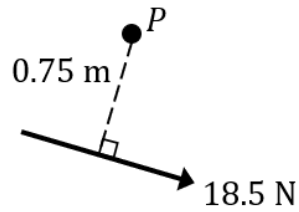
Resultant Moments

In each case, find the resultant moment about the point P

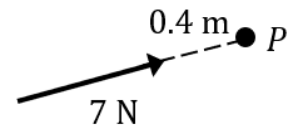
(a)



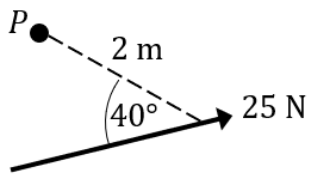
(b)



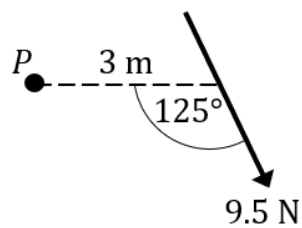
(c)



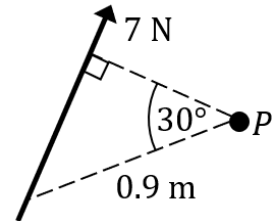
(d)



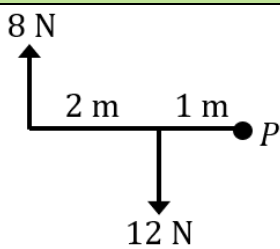
(e)



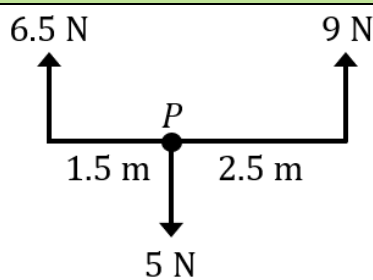
(f)



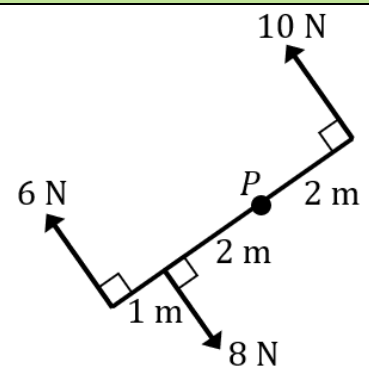
(g)



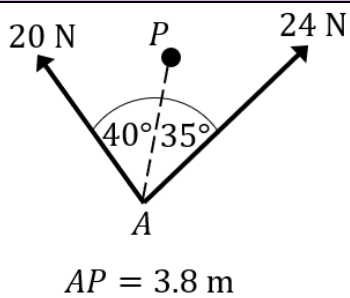
(h)



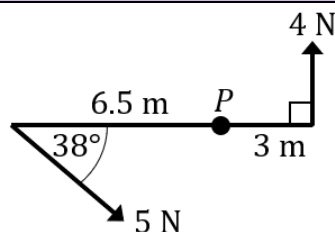
(i)



(j)



(k)



(l)

Given that the resultant moment about P is 24 Nm anti-clockwise, find d

