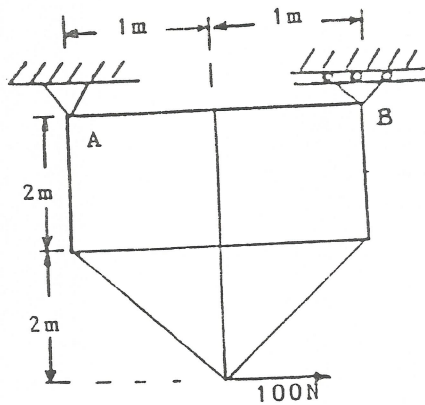
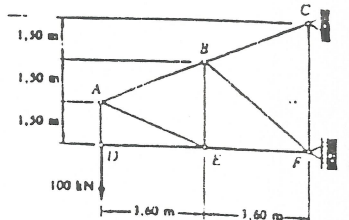


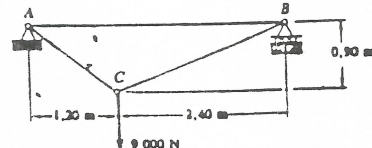
Determine as componentes ortogonais das reações nos pontos de apoios das estruturas mostradas abaixo: (fig 5.44)



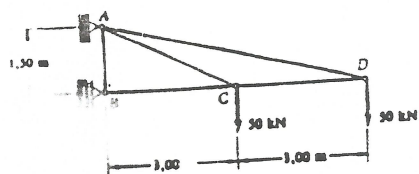
(a)



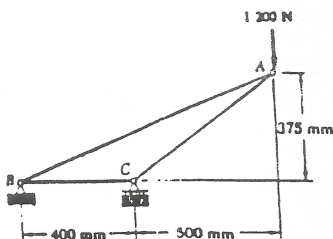
(b)



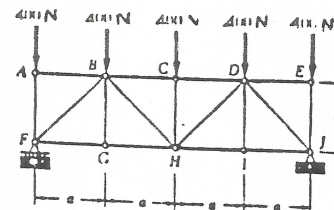
(c)



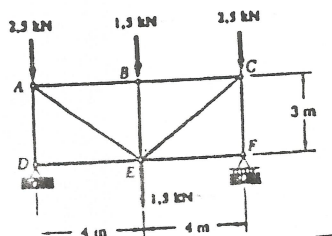
(d)



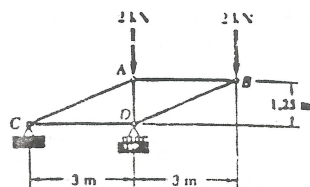
(e)



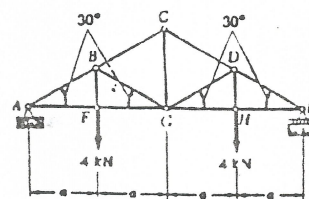
(f)



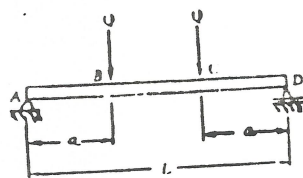
(g)



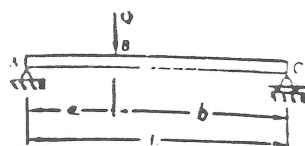
(h)



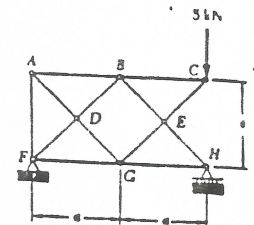
(i)



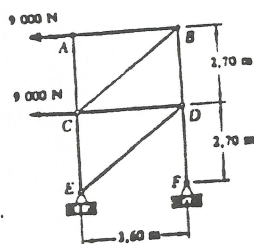
(j)



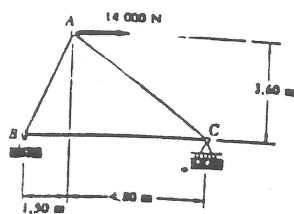
(k)



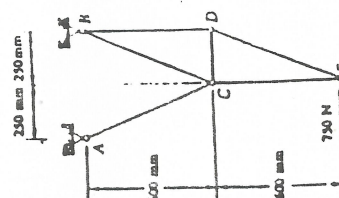
(l)



(m)



(n)



(o)