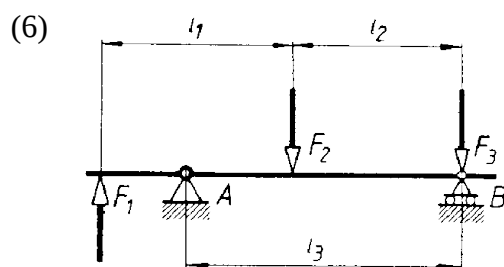
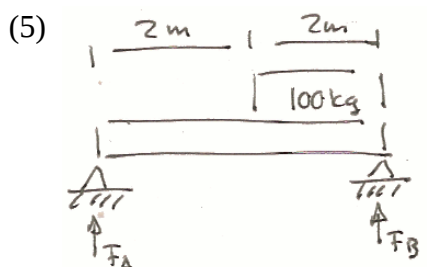
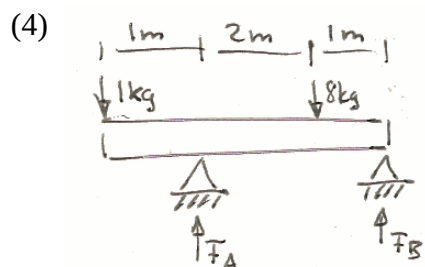
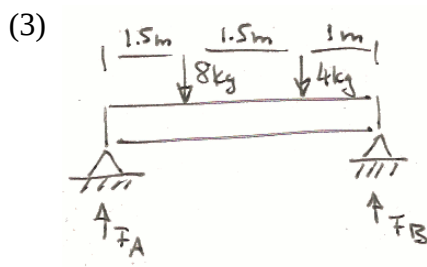
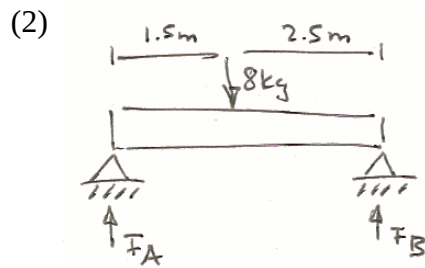
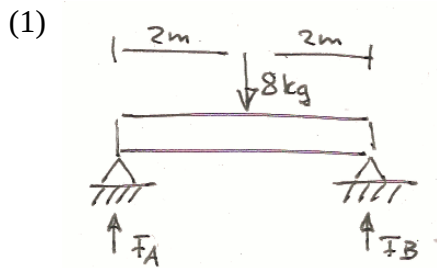


**Lagerkräfte**

Bestimme jeweils die Lagerkräfte  $F_A$  und  $F_B$ .



Der Kragträger nimmt die Kräfte  $F_1 = 15$  kN,  $F_2 = 20$  kN und  $F_3 = 12$  kN auf. Die Abstände betragen  $l_1 = 2,3$  m,  $l_2 = 2$  m und  $l_3 = 3,2$  m.