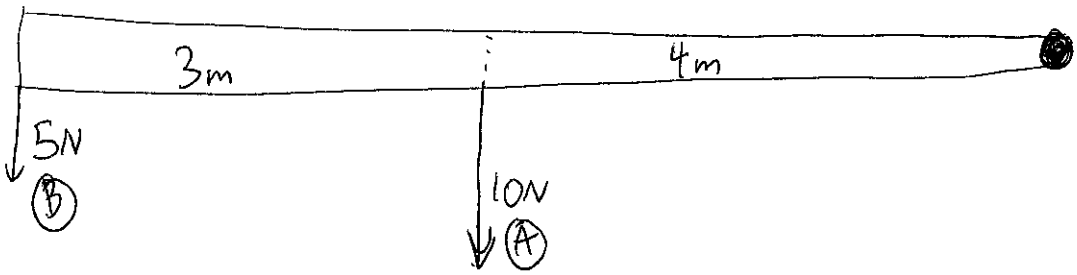
(3) ~~Determine etc.~~



(a) Determine the magnitude and direction of torque (A).

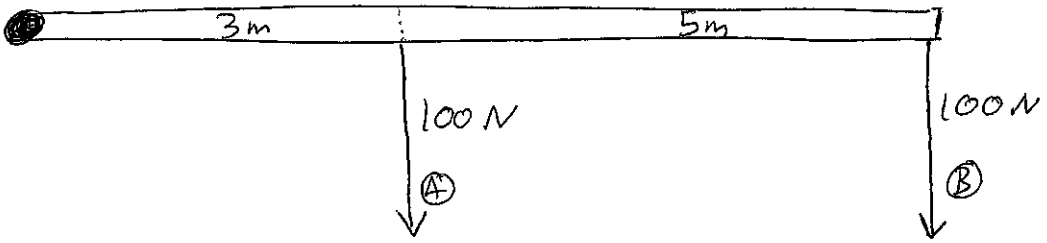
(b) Determine the magnitude and direction of torque (B).

(c) Determine the net torque acting on the bar

$\Sigma \vec{\tau}$.

Determining Net Torque

(1)

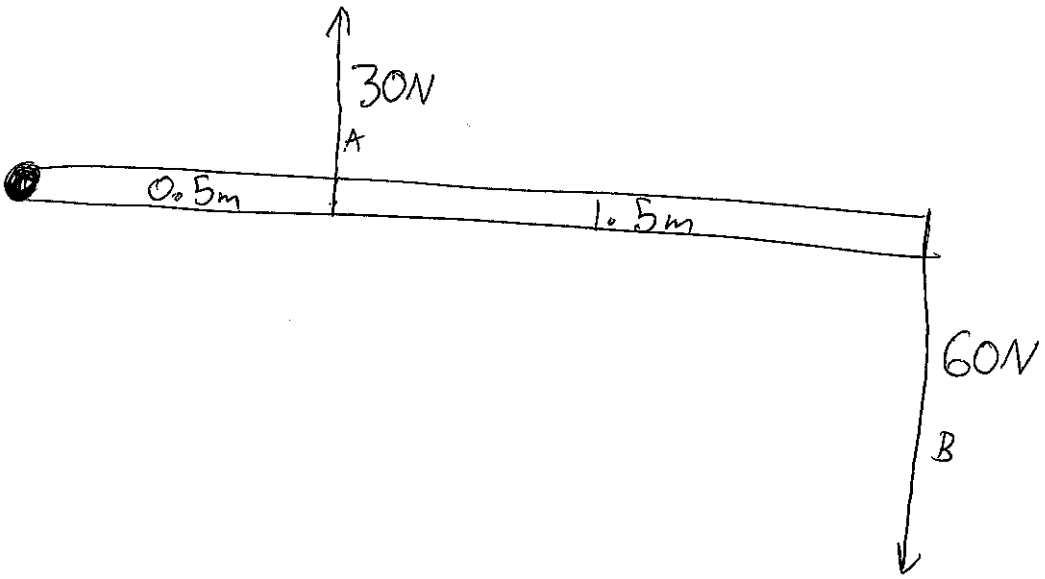


(a) Determine magnitude + direction of torque (A).

(b) Determine magnitude + direction of torque (B).

(c) Determine the net torque acting on the bar.

(2)

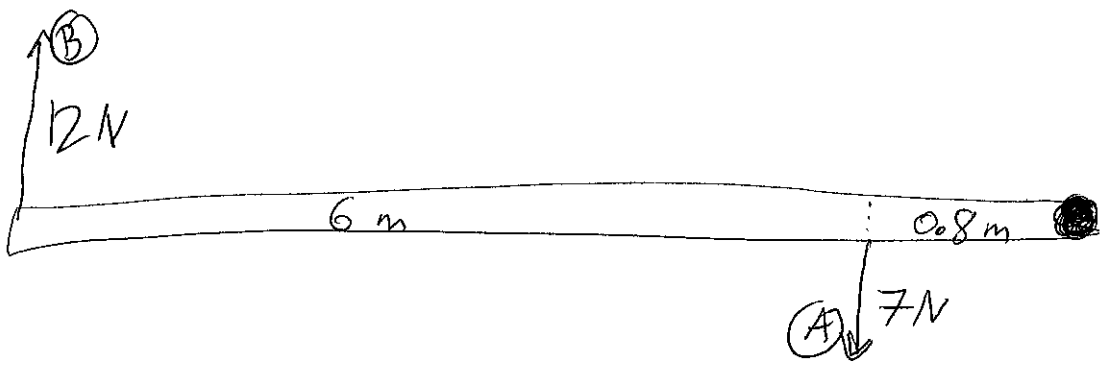


(a) Determine the magnitude and direction of torque (A).

(b) Determine the magnitude and direction of torque (B)

(c) Determine the net torque $\Sigma \vec{\tau}$ acting on the bar.

(4)



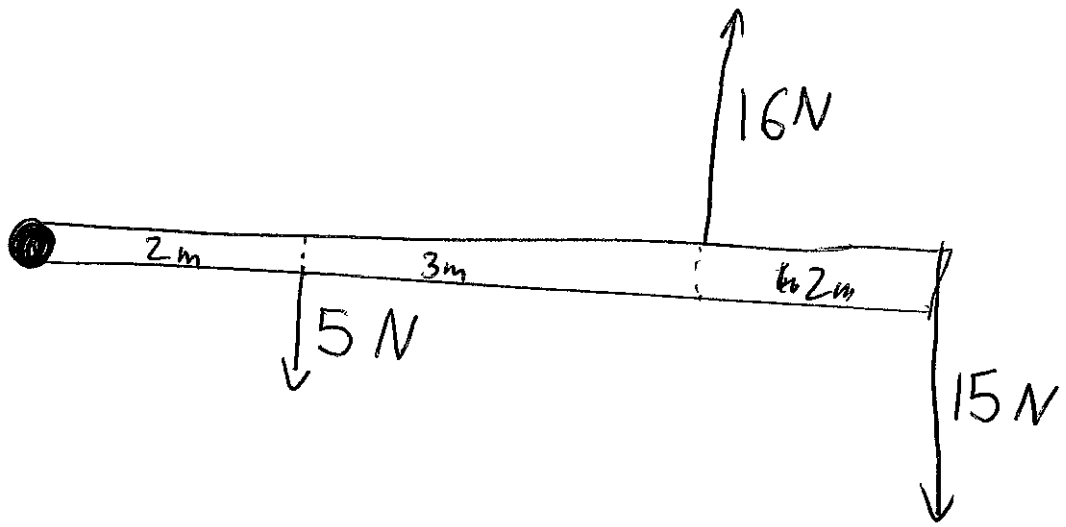
(a) Determine the magnitude and direction of torque (A).

(b) Determine the magnitude and direction of torque (B).

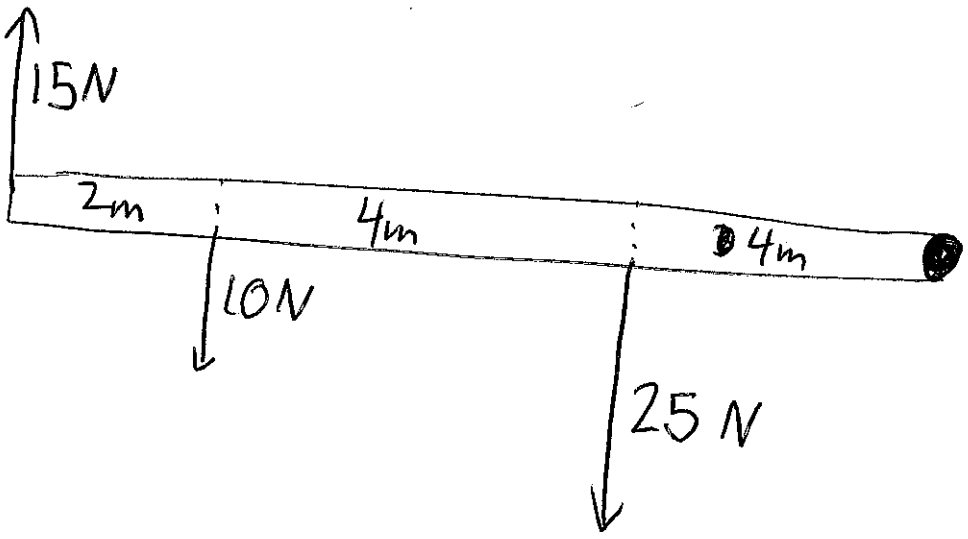
(c) Determine the net torque $\Sigma \vec{\tau}$ acting on the system.

5-8: Determine the magnitude and direction of the net torque acting on each rod!

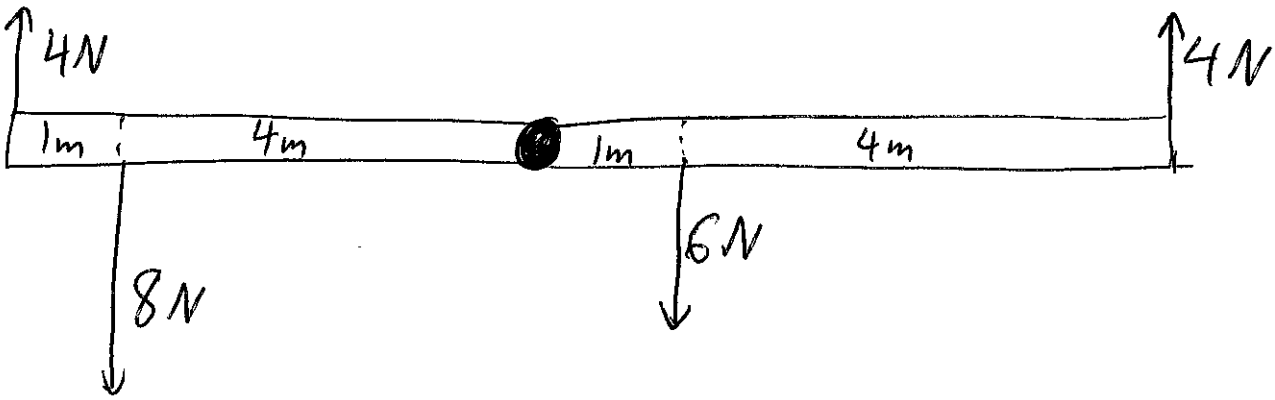
(5)



(6)



(7)



(8) not to scale