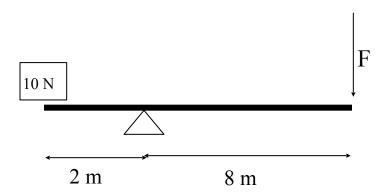
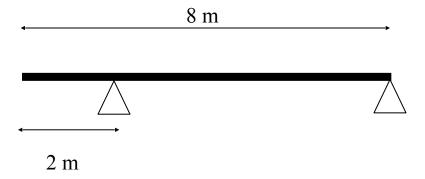
## Torque Equilibrium WS

1. Find the force that will cause equilibrium in the massless see-saw.



2. Find the force in the left hand support below. Assume the beam weighs 100 N and has its CM at its center.



3. Find the force in both supports shown below. Assume the beam weighs 300 N and has its CM at its midpoint.

