Prelab Questions

These questions need to be completed before entering the lab. Please show all workings.

Prelab 1

In the diagram below, draw the lever arm $\ell_{F_1}$ for the force $F_1$. State whether the torque is positive or negative.

Prelab 2

Draw the lever arm $\ell_{F_2}$ for the force $F_2$. State whether the torque is positive or negative.