

CIVL 4122 Homework #28**Name:** _____

Draw the shear and moment diagrams for each of the three members of the frame. Assume the frame is fixed and connected at A , B , and D , with a pin joint at C .

Assume E is 200 GPa, $A = 20 (10^3) \text{ mm}^2$, and I is $300 (10^6) \text{ mm}^4$.

