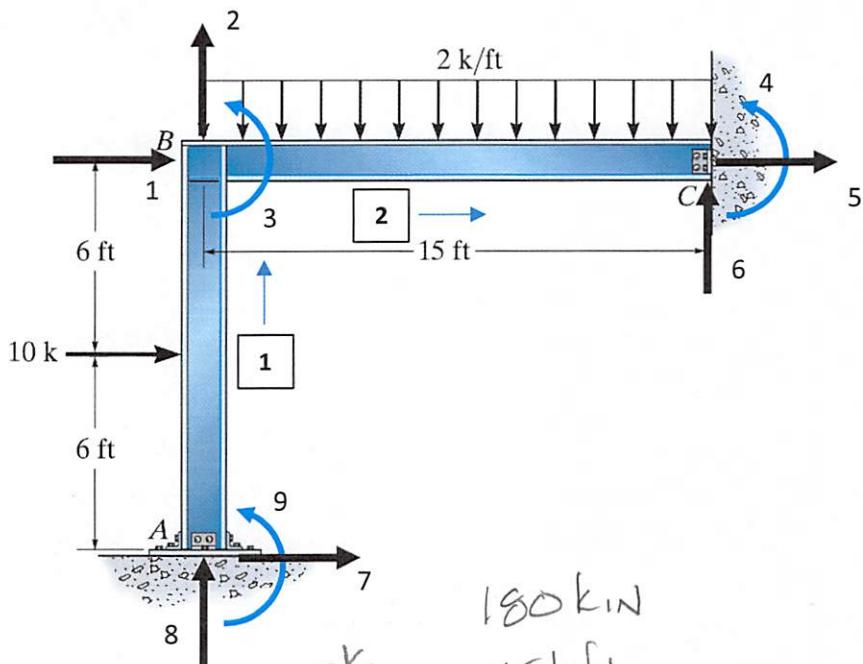
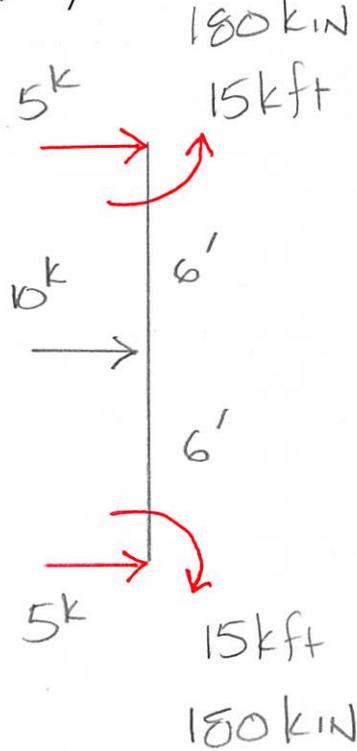


Determine the reactions in the frame. Assume A and C are fixed. Assume $E = 29(10^3)$ ksi, $A_{AB} = 10 \text{ in}^2$, $A_{BC} = 8 \text{ in}^2$, $I_{AB} = 600 \text{ in}^4$, and $I_{BC} = 800 \text{ in}^4$.



FEM_{AB}



FEM_{BC}

