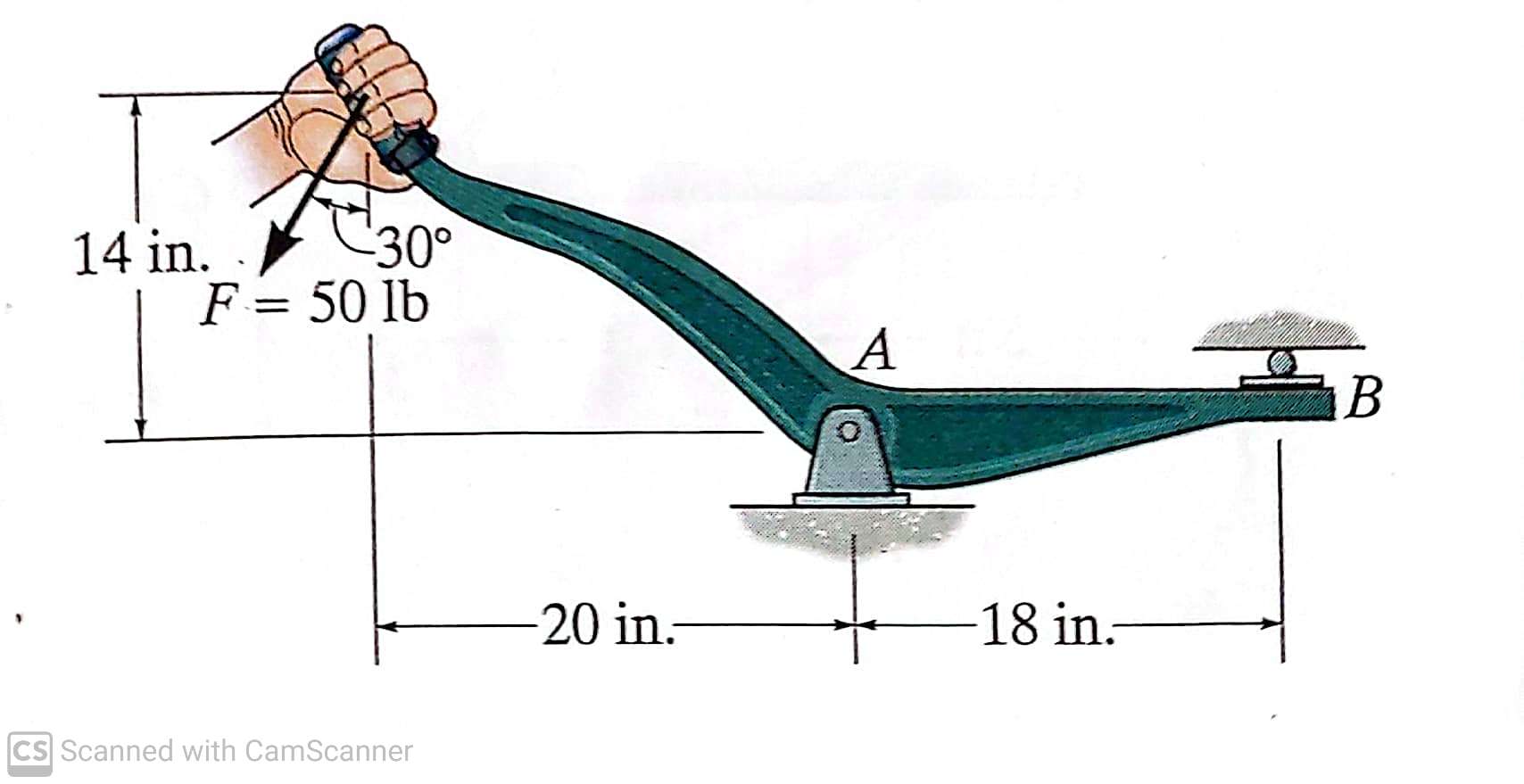
**SI Statics**

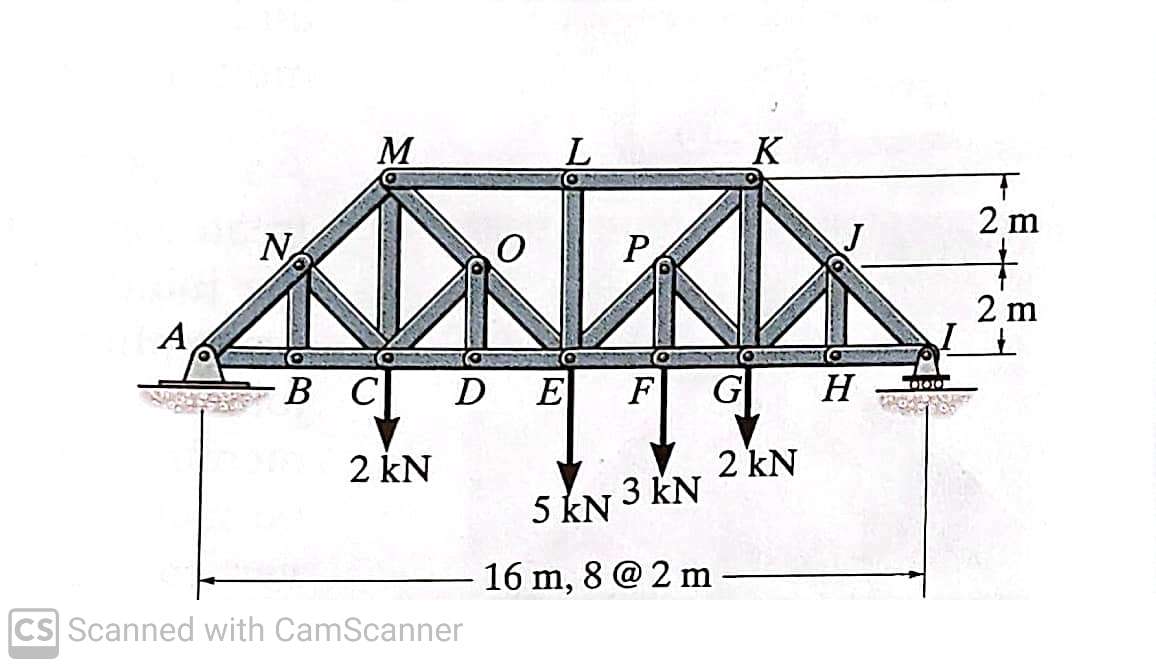
**Session 8: March 29, 2022  
5–6 pm BU 121  
Leader: Sophia Helmkamp**

Find the magnitude of the reactions at A and B and the orientation of the reaction at A. (5-15 from Hibbeler Statics, 13th ed., modified)



For the truss below:

* Use rigid-body equilibrium of the entire structure to find reactions at A and I
* Identify zero-force members
* Using the Method of Joints, solve for the forces in all other members



(6-46/7 from Hibbeler Statics, 13th ed., modified)