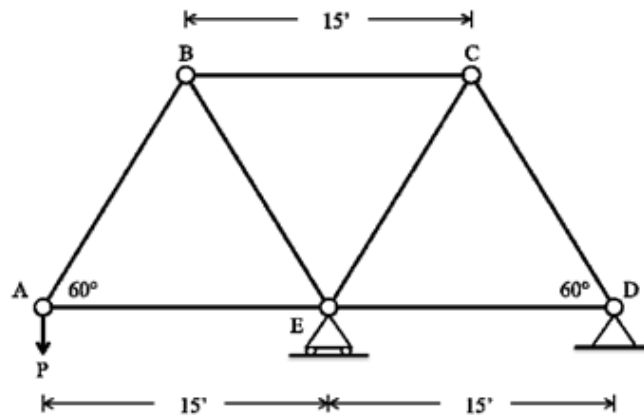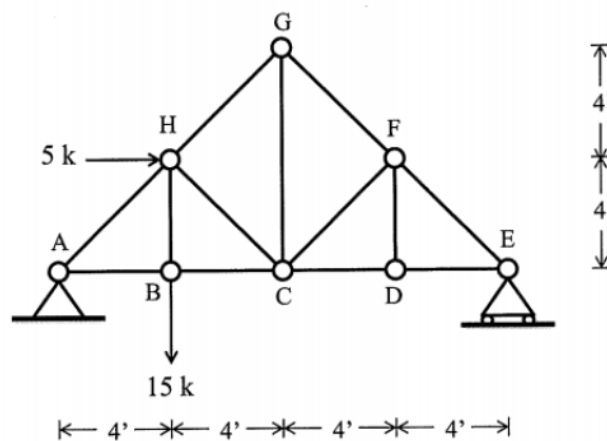# HOMEWORK 2
(Due: 2nd October, 2020)

Problem 1: 10 points

If the maximum force that any member can support is 8 kips in tension and 5 kips in compression, determine the maximum force P that can be supported at joint A

Problem 2: 5 points

a) Determine all zero-force memebers.
b) Determine forces in members BC, CH, GH. State whether forces are in tension or compression.

Question 3: 5 points

Using method of sections, determine the forces in member BC, FC and FG, and state if the members are in tension or compression.