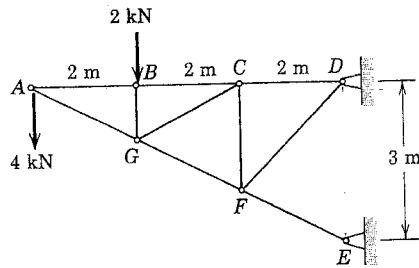


- //A. Determine the forces in members BC, CG and GF using the Method of Sections for the truss shown below.



- //B. An outdoor sign is supported by the truss shown below. To evaluate the wind loading associated with a Category I hurricane, the sign will be assumed to be loaded by a pressure distribution that produces a resultant horizontal force of 800 lb acting only on point C. Determine the forces in members AB, BG and GF using the Method of Sections.

