1. Use the Method of Joints to calculate the forces in all members. Begin by identifying any zero force members. State whether the members are in tension or compression.

![Truss Diagram](image1.png)

2. The truss shown below is supported by a roller at B and a pin at A. Calculate the forces in members EH, EF, DF, and FH using the Method of Sections. Also, calculate the forces in HI, IG, GH, and FG using the Method of Joints. State whether the members are in tension or compression.

![Truss Diagram](image2.png)