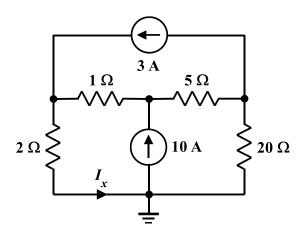
## EE 2240 **Homework Problem #029**

a. Assign mesh currents and express the mesh equations in the matrix form discussed in class.



b. Use MATLAB to solve the equations and determine the value of  $I_x$ . Show your work.