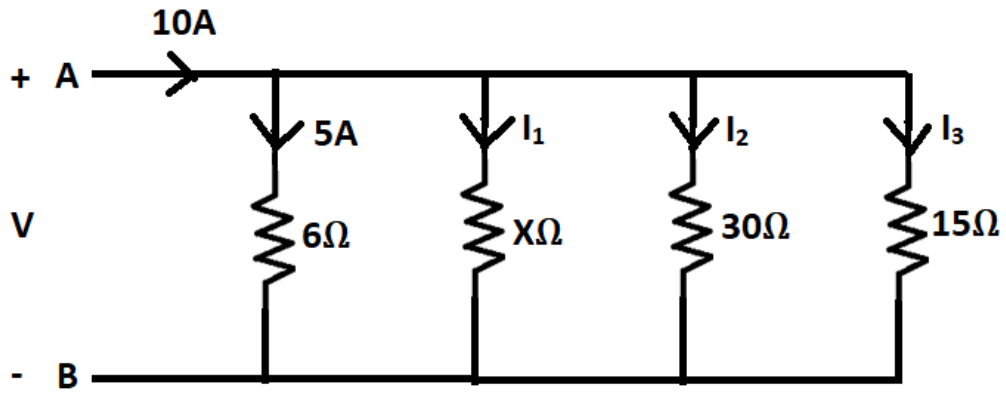
Assignment – Lecture 1

1. In the network shown in figure below, calculate
   - i) the unknown currents
   - ii) the value of the unknown resistance X
   - iii) the equivalent resistance between the points A and B