• Homework is due at the beginning of class
• Start early and get help if you need it
• Show all work neatly and clearly; redraw and/or rewrite problem if needed as work turned in should stand alone
• Identify your answers (with units) using a box or circle
• Staple multiple pages together

Find the Thevenin and Norton equivalent circuits (draw and label both) for everything connected between points $A$ and $B$ in the following circuits.

1. Figure 2.74a, page 79

2. Figure 2.74b, page 79

3. 

![Circuit Diagram]

4.

![Circuit Diagram]

5. battery with a voltage measured to be $9.2\text{V}$ when nothing is connected to it, and $8.8\text{V}$ when a $100\Omega$ resistor is placed across it