## 3.3.2: Mesh Analysis (25 points total)

1. In the space below, provide a schematic of the circuit, labeled with meshes and values for mesh currents as determined in the pre-lab. Provide estimates for the voltage V1 and current I1, based on your mesh currents. (7 pts)
2. In the space below, provide a schematic of the circuit being testing, including measured resistance values. (3 pts)
3. Provide your measured values for V1 and I1. Provide a percent error between the measured and expected values of V1 and I1. Comment on any significant differences between the measured and expected values. (8 pts)
4. **DEMO**: Have a teaching assistant initial this sheet, indicating that they have observed your circuits’ operation. (7 pts)

**TA Initials: \_\_\_\_\_\_\_**