



$$\Delta V = IR$$

$$10V = I(4.72)$$

$$I = 2.12 A$$

$$\Delta V = 5.77$$

$$R = 5 \Omega$$

$$5.77V = I_1(5 \Omega)$$

$$I_1 = 1.15A$$

$$\Delta V = 5.77V$$

$$R = 6 \Omega$$

$$5.77V = I_2(6 \Omega)$$

$$I_2 = 0.96A$$