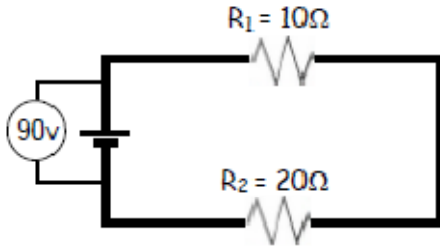


6.3 Series Circuits

1.

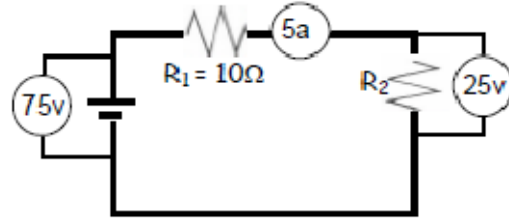


$$R_T = \underline{\hspace{2cm}} \quad I_T = \underline{\hspace{2cm}}$$

$$I_1 = \underline{\hspace{2cm}} \quad I_2 = \underline{\hspace{2cm}}$$

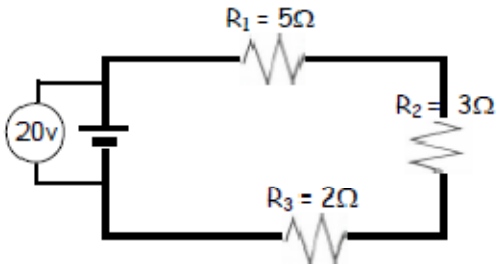
$$V_1 = \underline{\hspace{2cm}} \quad V_2 = \underline{\hspace{2cm}}$$

2.



$$V_1 = \underline{\hspace{2cm}} \quad I_2 = \underline{\hspace{2cm}} \quad R_2 = \underline{\hspace{2cm}}$$

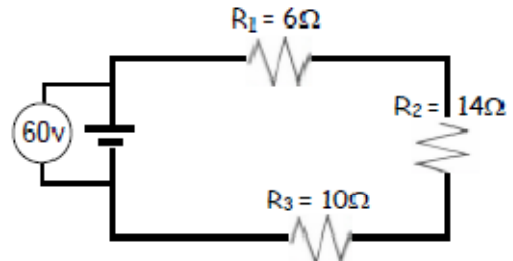
3.



$$R_T = \underline{\hspace{2cm}} \quad I_T = \underline{\hspace{2cm}}$$

$$V_1 = \underline{\hspace{2cm}} \quad V_2 = \underline{\hspace{2cm}} \quad V_3 = \underline{\hspace{2cm}}$$

4.

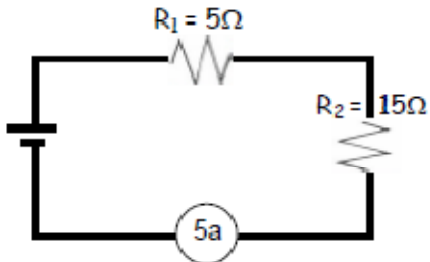


$$R_T = \underline{\hspace{2cm}} \quad I_T = \underline{\hspace{2cm}}$$

$$I_1 = \underline{\hspace{2cm}} \quad I_2 = \underline{\hspace{2cm}} \quad I_3 = \underline{\hspace{2cm}}$$

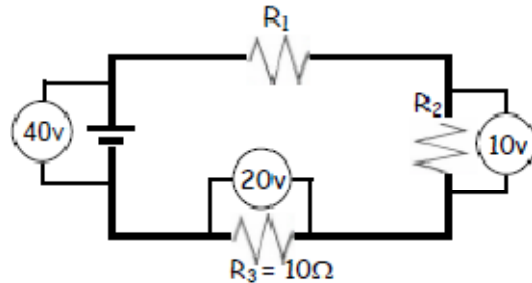
$$V_1 = \underline{\hspace{2cm}} \quad V_2 = \underline{\hspace{2cm}} \quad V_3 = \underline{\hspace{2cm}}$$

5.



$$V_1 = \underline{\hspace{2cm}} \quad V_2 = \underline{\hspace{2cm}} \quad V_T = \underline{\hspace{2cm}}$$

6.



$$I_3 = \underline{\hspace{2cm}} \quad I_1 = \underline{\hspace{2cm}} \quad V_1 = \underline{\hspace{2cm}}$$

$$R_1 = \underline{\hspace{2cm}} \quad R_2 = \underline{\hspace{2cm}}$$