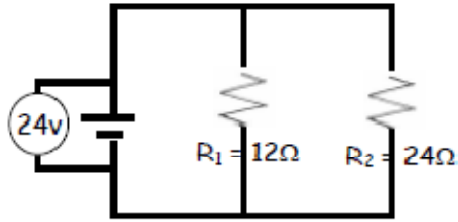


6.4 Parallel Circuits

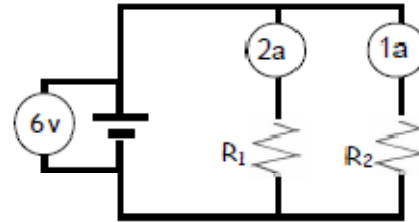
1.



$$R_{eq} = \underline{\hspace{2cm}} \quad I_T = \underline{\hspace{2cm}} \quad V_1 = \underline{\hspace{2cm}}$$

$$V_2 = \underline{\hspace{2cm}} \quad I_1 = \underline{\hspace{2cm}} \quad I_2 = \underline{\hspace{2cm}}$$

2.

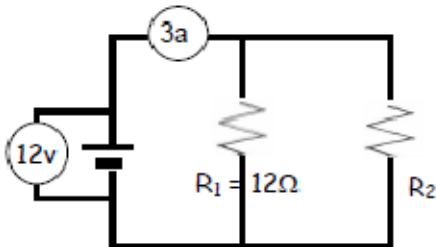


$$V_1 = \underline{\hspace{2cm}} \quad V_2 = \underline{\hspace{2cm}}$$

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

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

3.

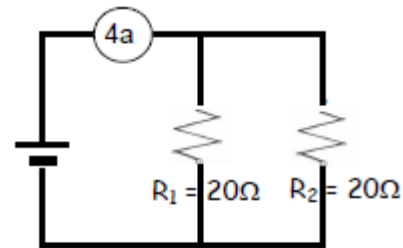


$$V_1 = \underline{\hspace{2cm}} \quad V_2 = \underline{\hspace{2cm}}$$

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

$$R_2 = \underline{\hspace{2cm}} \quad R_{eq} = \underline{\hspace{2cm}}$$

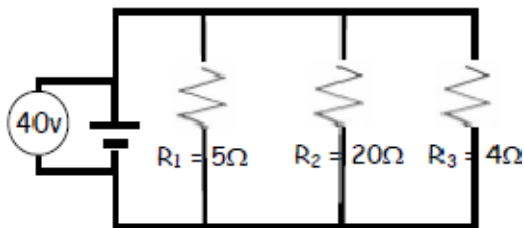
4.



$$R_{eq} = \underline{\hspace{2cm}} \quad I_T = \underline{\hspace{2cm}} \quad V_T = \underline{\hspace{2cm}}$$

$$V_1 = \underline{\hspace{2cm}} \quad I_1 = \underline{\hspace{2cm}} \quad I_2 = \underline{\hspace{2cm}}$$

5.

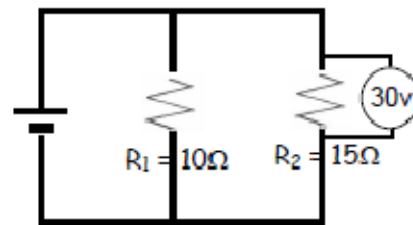


$$R_{eq} = \underline{\hspace{2cm}} \quad I_T = \underline{\hspace{2cm}}$$

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

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

6.



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

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

$$R_{eq} = \underline{\hspace{2cm}} \quad I_T = \underline{\hspace{2cm}}$$