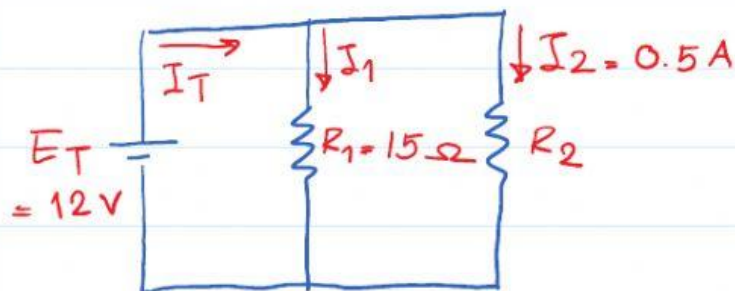


วงจรขนาน

20 กรกฎาคม 2564 21:30



จากโจทย์หาค่า R_2 , I_T , I_1 , P_T

Solⁿ

จากสมการแรงดันของวงจรขนาน.

$$E_T = \boxed{} = \boxed{}$$

$$\text{หาค่า } I_1 = \boxed{} = \frac{E_T}{R_1}$$

$$= \boxed{} = \boxed{}$$

$$I_T = \boxed{}$$

$$= \boxed{}$$

$$= \boxed{}$$

$$R_2 = \boxed{} = \frac{E_T}{I_2}$$

$$= \boxed{} = \boxed{}$$

$$P_T = \boxed{}$$

$$= \boxed{}$$

$$= \boxed{}$$

$$0.8 \text{ A}$$

$$12 \text{ V}$$

$$15.6 \text{ W.}$$

$$V_1 = V_2$$

$$\frac{V_1}{R_1}$$

$$I_T E_T$$

$$24 \text{ W}$$

$$\frac{V_2}{I_2}$$

$$\frac{12 \text{ V}}{0.5 \text{ A}}$$

$$0.5 + 0.8$$

$$1.3 \text{ A} \times 12 \text{ V}$$

$$1.3 \text{ A.}$$

$$I_1 + I_2$$

$$\frac{12 \text{ V}}{15 \text{ } \Omega}$$