

1.22 Determine the power supplied to the elements in Fig. P1.22.

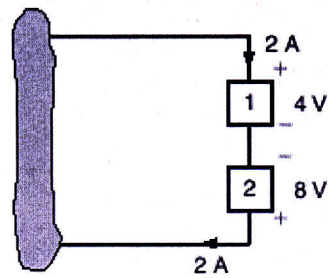


Figure P1.22

SOLUTION:

$$P_1 = V_1 I = 4(2) = 8 \text{ W}$$

$$P_2 = V_2 I = (-8)(2)$$

$$P_2 = -16 \text{ W}$$