

1.21 Determine the power supplied to the elements in Fig. P1.21.

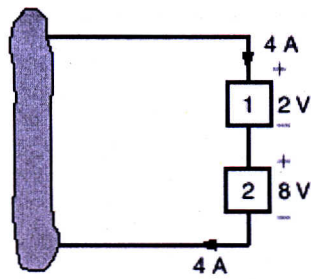


Figure P1.21

SOLUTION:

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

$$P_2 = V_2 I = 8(4) = 32 \text{ W}$$