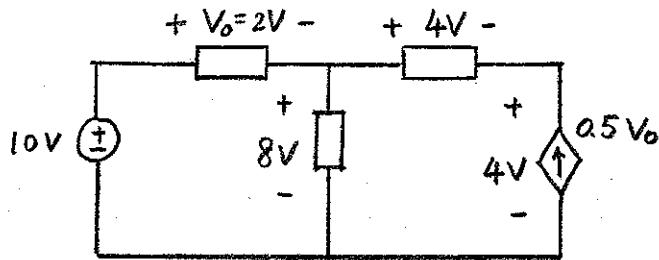


Name: \_\_\_\_\_

Last 4 digits of ID: \_\_\_\_\_

1. In the circuit below, find the power associated with the dependent source.



2. Figures below show the current through and voltage across a device.

- (a) sketch the power delivered to the device for  $t > 0$ .
- (b) find the total energy absorbed by the device for  $0 < t < 4s$ .

