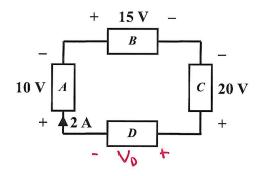
EE 2240 **Homework Problem #008**

For the circuit shown below:



a. Does component A absorb power or deliver power? How do you know?

b. Does component *B* absorb power or deliver power? How do you know?

c. Does component *C* absorb power or deliver power? How do you know?

d. Does component *D* absorb power or deliver power? How do you know?

e. Show that power is conserved.