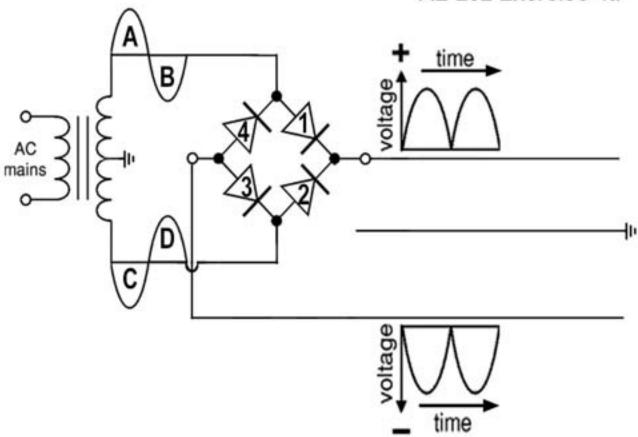
AE-252 Exercise-4a



NOTES:

- Add (and label) the three items that are missing from the left side of this circuit to make it functional.
 (HINT: ya gotta connect it to power, make it safe, and have control over it.)
- Label the two primary components in this circuit.
- 3.) What is the name of this circuit and what does it do?
- Place the appropriate letter and number within each half wave.
- Unfiltered, what is the frequency of the hum, assuming the input is 120volts @ 60Hz?
- The two components that are missing from the right side of the circuit are_
- 7.) What do these components do?
- 8.) Draw their effect on the half waves.
- 9:) Label the output terminals.