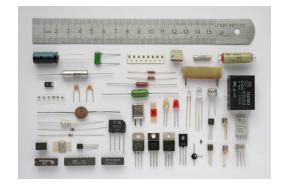
TEJ4M Electronics Review Activity #1

 For each of the following components write a paragraph describing its purpose, common real-life appearance(s), common schematic representation(s), its "strength" measurement



concept, the units used for that measurement, and a single "extra" piece of info that is important to know about that component.

- a. Resistor
- b. Capacitor
- c. Transistor
- d. Light Dependent Resistor
- e. Power Supply
- 2. Carefully build, test, and demonstrate to your teacher of each of the following circuits. Schematics can be found on the TEJ3M website.
 - a. LED
 - b. LED w/ Switch
 - c. Smoothing Cap
 - d. Remote LED
 - e. Touch Current Amplifier
 - f. Oscillating Flasher
 - g. Dark Detector
 - h. Light Detector