Warning: Do not expect to save on this page. “Save As” to another location first.

| Circuits Checklist  It is time to start making circuits. For each line below, draw a schematic diagram using the correct symbols. Make a circuit for each of the specifications listed below. Be sure to date your experiment and describe what occurred (scientific process). Have your instructor check each one before you move on to the next. There are extra spaces for the circuits your instructor will assign in class as time permits. | Notepad and pen design |
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| RB | Circuit | **Date / Description** |
|  | Light an LED with resistor |  |
|  | LED with switch and resistor |  |
|  | Sounding buzzer |  |
|  | Sounding buzzer with switch |  |
|  | Motor turns when switch button is pressed |  |
|  | Circuit with phototransistor |  |
|  | Circuit with photo resistor |  |
|  | Circuit with capacitor |  |
|  | Circuit with infrared transistor |  |
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