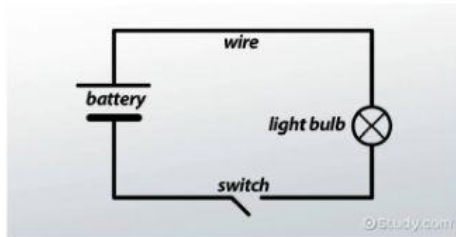


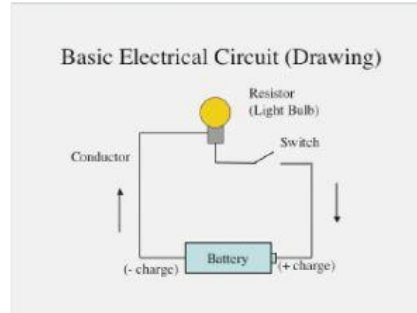


## INTRODUCTION TO ELECTRICITY ---- ELECTRICAL SYMBOLS

When we represent an electric circuit it is necessary to use symbols that are recognizable by anyone. Therefore standard symbols are used (symbols that comply with rules regarding their representation)



source:study.com



source:electrical academia

**Match the symbol with the corresponding name:**

|                  |  |           |  |
|------------------|--|-----------|--|
| Light bulb       |  | Motor     |  |
| Cell             |  | Ammeter   |  |
| Conductor (wire) |  | Voltmeter |  |
| Switch           |  | Resistor  |  |
| 3-way switch     |  | Bell      |  |
| Push button NO   |  | Battery   |  |
| Push button NC   |  | Fuse      |  |
|                  |  |           |  |
|                  |  |           |  |
|                  |  |           |  |
|                  |  |           |  |