

Name _____ Date _____

Schematic Diagrams & Electrical Device Guide

A **schematic diagrams** is a drawing used to describe electric circuits. It is a short cut method to drawing pictures of wires, batteries, light bulbs, and other electrical devices. Electricians must use **schematic diagrams** to understand any electric device they are working on and engineers must draw **schematic diagrams** to describe an electric device that they build. When you design your product you will draw a **schematic diagram** of every circuit in your product!

Device Name	Sketch of the Device	Symbol in a Schematic	What does it do?	Common Specifications

--	--	--	--	--