

Ohm's Law I

TeachEngineering

Experience

Simulate to increase the intensity of a light bulb by testing batteries in series and parallel circuits.










Suggested Learning

Time 3 : 00 **Cost** 0.00

PreRequisites

Requirements

Skills

		Focus	Level	Standard	Points
	Physics				12
	Troubleshooting				5
	Electrical Systems				5
Total Skill Points					22

Knowledge Gain

Ohm's law. Series/parallel circuits (ways to connect them and have an effect on V and I). Circuit components power. devices that can be used to measure voltage and current.

Resource Link

https://www.teachengineering.org/activities/view/ohm1_act_joy