



Basic Electricity – Unit Three pt. 7: Electric Circuits

Study Guide

In order to successfully complete this unit, complete the following tasks:

1. Review the course structure.
2. Watch: <https://www.youtube.com/watch?v=dZwtYgx15I>
Title: models of electric circuits.mpg
Author: Bobdan53
3. Watch: <https://www.youtube.com/watch?v=BwKQ9Idg9FM>
Title: Paper Circuit!
Author: HouseholdHacker
4. Watch: <https://www.youtube.com/watch?v=k7aPL5cnYsM>
Title: Electrical Circuits: The Basics
Author: iaafireinvestigator
5. Watch: <https://www.youtube.com/watch?v=tIrhXyI0ETM>
Title: 6 2 1 1 Distinguishing between open and closed circuits and determining whether or not electricity will flow
Author: Math and Science
6. Watch: <https://www.youtube.com/watch?v=78lpVNhz5oY>
Title: How to Build Electronic Circuits : How Switches Open & Close Circuits
Author: expertvillage
7. Watch: <https://www.youtube.com/watch?v=-HplzM11xJI>
Title: Beginner Electronics - 3 - Closed/Open Circuits
Author: CodeNMore
8. Complete the worksheet on matching electrical terms (PDF) and submit to lab instructor.





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