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**Cornell Notes- Chapter 14 Section 3 Electrical Calculations (pages 432-435)**

1. What is resistance? (page 506 glossary)
2. What relationship did Ohm find between resistance and current?
3. Give the equation for Ohm’s Law and explain what each abbreviation stands for.
4. The resistance of an object is 4 Ω. If the current in the object is 9 A. what is the voltage?(remember current is measured in amps)
5. Define electric power.
6. What unit do we use to measure electric power?
7. Give the equation for electrical energy.
8. With which unit of measurement do electric companies measure electrical cost?

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