

Name \_\_\_\_\_

**SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.**

1) What happens to current flow (amperes) and wattage if the resistance of a circuit is increased because of a corroded connection?

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2) What is the difference between an open and a short?

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3) What is Ohm's law?

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4) What is the difference between a short-to-voltage and a short-to-ground?

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5) What is included in a complete electrical circuit?

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