

Name \_\_\_\_\_

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

1) How can a capacitor be used as a power source?

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2) How should two capacitors be electrically connected if greater capacitance is needed?

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3) How can a capacitor be used as a noise filter?

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4) How does a capacitor store an electrical charge?

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5) Why is a large capacitor used in some high-powered sound systems?

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