

## SCIENCE CHAPTER 6- STUDY NOTES

**\*\*Copy vocabulary words on the bottom of the page or reverse side.**

Name a type of Static Electricity (less 1)? \_\_\_\_\_

What would happen if your body had a balanced number of charges and you touched a negatively charged object? (2pts) (less 1)

How does an object get an electric charge? (2pts) (Less 1)

What can make you get an electric shock when you touch something? (2pts) (Less 1)

Why is it important to use electricity safely? (2pts) (Less 1)

Draw a picture of a closed circuit (Less 2). Draw a picture of an open circuit. Less 2

Draw a picture of a series circuit. (Less 2)

Draw a parallel circuit. (less 2)

How is a series circuit different from a parallel circuit? (4pts) (less 2)

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A path with little resistance is sometimes called? (Less 2)

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If you plug in a string of patio lights and notice one bulb is missing? INFER whether the lights are connected in a parallel circuit or in a series circuit. (2pts) (less 1)

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Electrical energy travels from a power station through? (Less 3)

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