

## Vocabulary

Write the word next to the description it matches.

<b>conductor</b>	<b>electric current</b>	<b>insulator</b>
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- \_\_\_\_\_ a material through which an electric charge can move easily
- \_\_\_\_\_ a material through which an electric charge moves slowly
- \_\_\_\_\_ an electric charge in motion

## Explain

Write complete sentences to answer each question.

4. What is the difference between a parallel circuit and a series circuit?

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5. What does the plastic over the metal wires in a circuit do?

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## Apply Concepts

6. List the four parts of a circuit and tell what each part does.

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