

# Section 6 Assessment



## Vocabulary

Write the vocabulary term that best matches each definition on the line provided.

\_\_\_\_\_ ① unintended path connecting one part of a circuit with another

\_\_\_\_\_ ② a safety device in a circuit

## What Does It Do?

③ What is the piece of wire on the tape a model of?

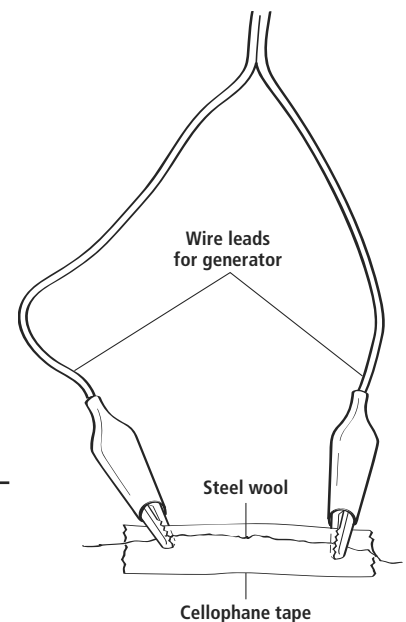
\_\_\_\_\_

④ What will happen to the wire if the generator handle is turned?

\_\_\_\_\_

⑤ How does a fuse protect a circuit?

\_\_\_\_\_  
\_\_\_\_\_



## Observing Fuses

Carefully observe the fuses at the station. Write the letter of each fuse you observe in the table. Then identify each fuse as **working** or **blown**.

|   | Fuse Letter | Working or Blown? |
|---|-------------|-------------------|
| ⑥ |             |                   |
| ⑦ |             |                   |