

POST-TEST

NAME \_\_\_\_\_ DATE \_\_\_\_\_

Fill in the space under the correct answer to each question.

1. Which person is trained to repair power lines?

meter reader

line worker

plumber

2. Where is electricity produced?

homes

power plants

steel mills

3. Which is a safety rule?

Pull plugs  
out by the cord.

Stay away from downed  
power lines.

Fly kites near  
power lines.

4. How many major ways is electricity produced?

one

three

five

5. What do we call a material that will not allow electricity to flow through easily?

insulator

conductor

contractor

6. What fuel is burned at fossil fuel plants to produce electricity?

coal

uranium

gasoline

7. What do we call a material that electricity flows through easily?

insulator

conductor

contractor

8. What type of power plant uses the force of water to produce electricity?

fossil fuel plant

hydroelectric plant

nuclear plant

9. How does electricity travel from power plants to other places?

electric meters

distribution lines

fuse boxes

10. What fuel is used at nuclear plants to produce electricity?

gas

coal

uranium