

PRE-TEST

NAME _____ DATE _____

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

1. Where is electricity produced?

homes

power plants

steel mills

2. How many major ways is electricity produced?

one

three

five

3. Which fuel is burned at fossil fuel plants to produce electricity?

coal

uranium

gasoline

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

fossil fuel plant

hydroelectric plant

nuclear plant

5. Which fuel is used at nuclear plants to produce electricity?

gas

coal

uranium

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

electric meters

distribution lines

fuse boxes

7. Which material is a conductor of electricity?

glass

metal

rubber

8. Which material is an insulator of electricity?

water

rubber

trees

9. Which is a safety rule?

Pull plugs
out by the cord.

Stay away from downed
power lines.

Fly kites near
power lines.

10. Which person is trained to repair power lines?

meter reader

line worker

plumber