

Name: \_\_\_\_\_

Date: \_\_\_\_\_

# ENERGY TEST

## 1. Circle **True** or **False**:

- |   |   |   |
|---|---|---|
| a) Energy makes things happen.                  | T | F |
| b) Energy cannot makes things move.             | T | F |
| c) Wind is the most important source of energy. | T | F |
| d) Plants get their energy from the sun.        | T | F |
| e) The sun provides the earth with light.       | T | F |
| f) Humans get energy from food.                 | T | F |
| g) Animals get energy from rocks.               | T | F |
| h) All toys need batteries.                     | T | F |
| i) Sound is an energy output.                   | T | F |
| j) Sources of energy never run out.             | T | F |
| k) Life would be the same without electricity.  | T | F |
| l) Hamburgers are a source of energy.           | T | F |
| m) You are using energy right now.              | T | F |

## 2. What is the **source of energy**?

- |              |       |
|--------------|-------|
| a) Car       | _____ |
| b) Microwave | _____ |
| c) Wagon     | _____ |
| d) Person    | _____ |
| e) Tree      | _____ |

3. What is the **energy output**?

a) Stove \_\_\_\_\_

b) Radio \_\_\_\_\_

c) Light bulb \_\_\_\_\_

d) Bus \_\_\_\_\_

e) Flower \_\_\_\_\_

4. Draw and label an **energy chain**:

5. In class we made a toy. Answer these questions about that toy:

a) How did the toy get energy?

\_\_\_\_\_

b) What was the energy output?

\_\_\_\_\_

6. Draw and label a picture of something using energy in your home.

7. How can you save energy at home?

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8. Draw a picture of a plant that gets a lot of sunlight, and a plant that does not get sunlight.

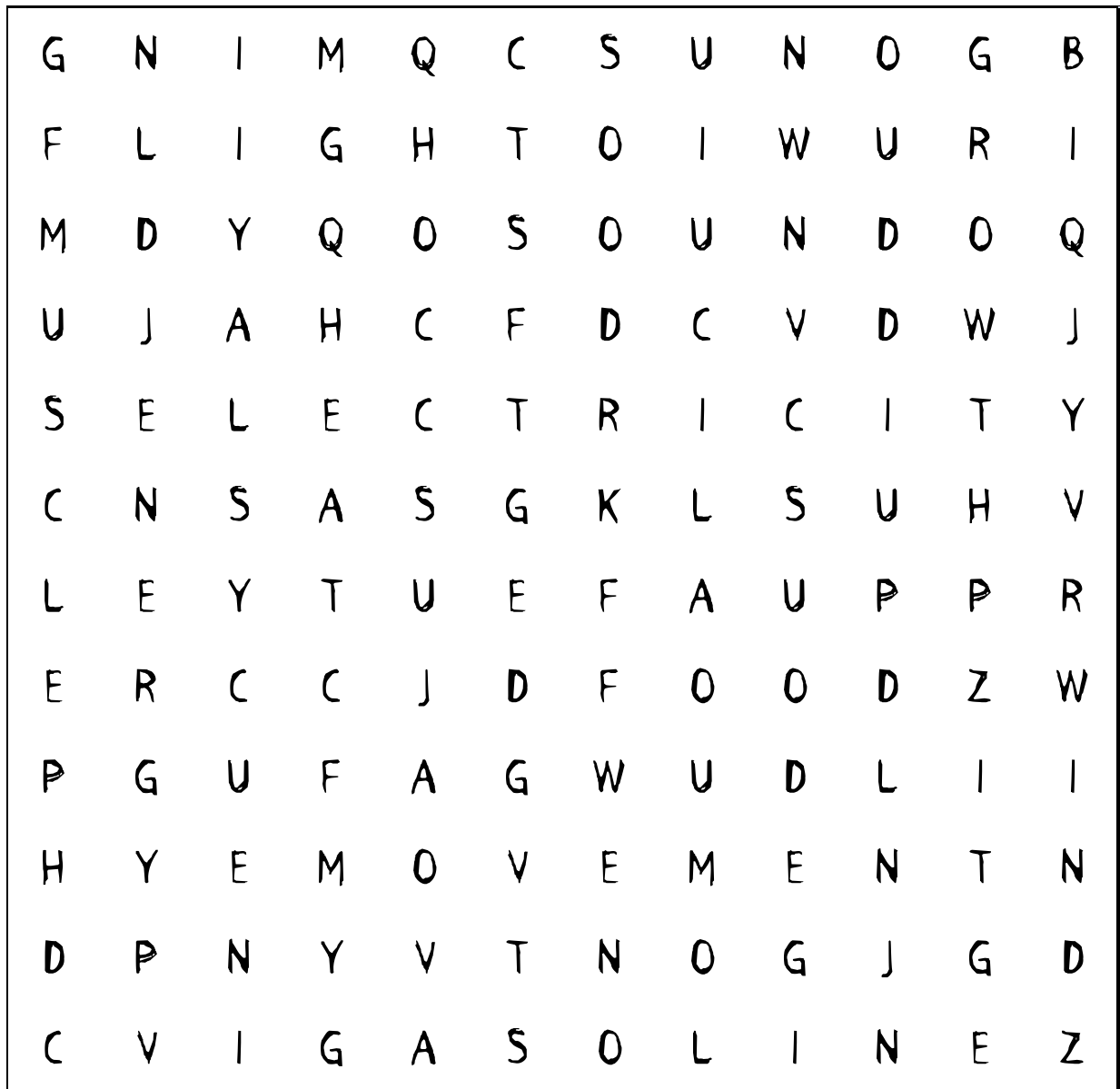


Sunlight

No Sunlight



# ENERGY



ELECTRICITY

ENERGY

FOOD

GASOLINE

GROWTH

HEAT

LIGHT

MOVEMENT

MUSCLE

SOUND

SUN

WIND