

Name: \_\_\_\_\_ Grade: \_\_\_\_\_ Date: \_\_\_\_\_

**Energy****Multiple Choice**

Circle the correct answer.

1. All these give off light except:



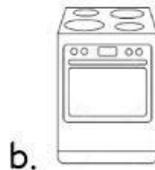
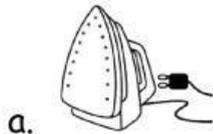
2. Which of the following statements is true about the sun?

- a. The sun produces the energy needed we need to live
- b. The sun gives green plants sunlight needed to produce food
- c. All of the above

3. Energy that comes from the sun is called:

- a. Kinetic Energy
- b. Solar Energy
- c. Anxious Energy

4. All of these objects give off heat energy except:



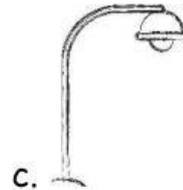
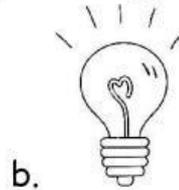
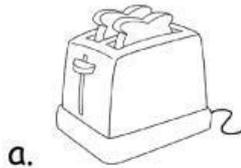
5. Solar energy is needed for all of these except:





6. This animal is using the Sun's energy to\_\_\_\_\_.
- a. keep warm      b. make food      c. produce electricity

7. All these objects give off light energy except:



### Matching Items

Match each fuel to the picture which shows its use.

Diesel



LPG



Acetylene



## True or False

Write **true** for those statements which are true and **false** for those statements which are false.

1. Light energy is used to bake a cake.....
2. Mr. Deluge uses a laser to point at stars in the night sky. The stars are an artificial source of light.....
3. Solar energy can be used to dry our meat.....

## Short Answer Questions

1. Name two man-made objects that produce light

.....

2. Name and draw one natural source of light.



.....

- b) Imagine there wasn't any sunshine for a week, name one effect it may have on plants.

.....

3. a) Name the fuel which is in used in BBQ grills.....

- b) Name the fuel which is used to cook food in the kitchen.....