

Name: _____ Grade: _____ Date: _____

Energy**Multiple Choice**

Circle the correct answer.

1. All these give off light except:



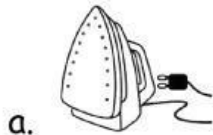
2. Which of the following statements is true about the sun?

- 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:





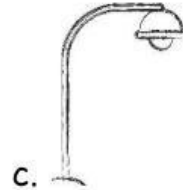
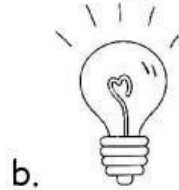
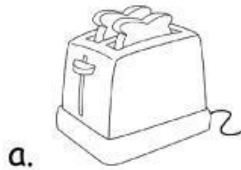
6. This animal is using the Sun's energy to_____.

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

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2. Name and draw one natural source of light.



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

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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.....