

Name: _____ Class: _____ Date: _____

Select the best answer for the following questions.



Question 1

Energy you can see is _____.

- A. sound energy
- B. heat energy
- C. light energy

Question 2

All of the following produce heat EXCEPT _____.

- A. sun
- B. oven
- C. lightbulb
- D. pencil

Question 3

When Ms. Angelaki's classroom is bright, the light energy has _____.

- A. become dimmer
- B. become louder
- C. decreased
- D. increased

Question 4

If you rub your hands together, you will produce _____ energy.

- A. light
- B. heat
- C. sound
- D. heat and sound

Question 5

Energy produced by vibrations is called

- A. sound energy
- B. light energy
- C. heat energy
- D. structures

Question 6

Energy that warms objects is called _____.

- A. light energy
- B. sound energy
- C. heat energy
- D. structures

Question 7

When my hot cocoa has cooled off _____.

- A. the heat energy has increased
- B. the heat energy has decreased
- C. the light energy has decreased
- D. the sound energy has decreased

Question 8

The objects in a dark room look different because the

- A. light energy has increased
- B. light energy has decreased
- C. sound energy has increased
- D. sound energy has decreased

Question 9

What type of energy makes things warmer?

- A. light energy
- B. heat energy
- C. friction

Question 10

An example of a natural light source is. .

- A. Fire
- B. Lamp
- C. Christmas tree lights