



Name _____ Class _____ Date _____

1 What could you do to **create heat energy**?

- A clap your hands
- B kick a ball once
- C scream
- D rub your hands together



2 The Sun provides energy for the Earth. **Energy from the Sun** is _____.

- A solar energy
- B electrical energy
- C moving energy
- D sound energy



3 What happens to construction paper when the **Sun shines** on it for a **long time**?

- A it freezes
- B the color on the paper fades



4 A **lightbulb** turned on gives off what **two kinds of energy**?

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



PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

7

A fuel
B light
C sun
D water



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



9 **Green plants** need _____ energy to make food.

- A sound
- B light
- C electrical
- D motion energy



10 **All living things** need energy for _____ activities we do.

- A some
- B all
- C few
- D a couple





ANSWER KEY

What could you do to **create heat energy**?



- A** clap your hands
- B** kick a ball once
- C** scream
- D** rub your hands together

(d)

The Sun provides energy for the Earth. **Energy from the Sun** is _____.



- A** solar energy
- B** electrical energy
- C** moving energy
- D** sound energy

(a)

What happens to construction paper when the **Sun shines** on it for a **long time**?



- A** it freezes
- B** the color on the paper fades
- C** it catches on fire
- D** it turns black

(b)

A **lightbulb** turned on gives off what **two kinds of energy**?



- A** sound and heat
- B** light and heat
- C** light and sound
- D** motion energy and sound

(c)



PREVIEW

Please [Sign In](#) or [Sign Up](#) to download the printable version of this worksheet

- B** light
- C** sun
- D** water



- A** sound and heat
- B** light and motion
- C** sound and light
- D** heat and light



Green plants need energy to make food.

- A** sound
- B** light
- C** electrical
- D** motion energy



(b)

All living things need energy for activities we do.

- A** some
- B** all
- C** few
- D** a couple



(b)