

Name

Class

Date

Energy Forms

Total questions: 44

Worksheet time: 28mins

Instructor name: Mrs. Susan Oursbourn

1.



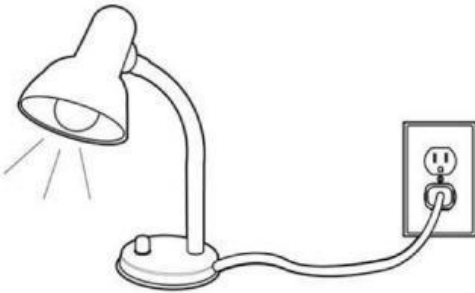
A candle makes heat and -

a) sound

b) light

c) electricity

2.



What does it use?

a) mechanical

b) electricity

c) sound

3.



What kind of energy?

a) Heat

c) Mechanical

b) Chemical

4.



What kind of energy?

a) Heat

c) Mechanical

b) Electrical

5.



What kind of energy?

a) Heat

b) Light

c) Electrical

6.



What kind of energy?

a) Chemical

b) Heat

c) Sound

7. A battery is shown in the picture below.



Which type of energy is the battery?

a) light

b) chemical

c) sound

8.



What type of energy does a phone need?

a) Electric

b) Sound

c) Man

9.



What kind of energy does the tv need?

a) Heat

b) Electrical

c) Mechanical

10.



What energy is this?

a) Chemical Energy

b) Sound Energy

c) Light Energy

11.



What forms of energy does the sun give off?

a) heat and light

b) sound

c) mechanical

12.



What types of energy can you find in this picture?

a) Sound energy

b) Light and mechanical energy

c) Electrical energy

13.



Making cookies needs what kind of energy?

a) Heat

b) Mechanical

c) Sound

14.

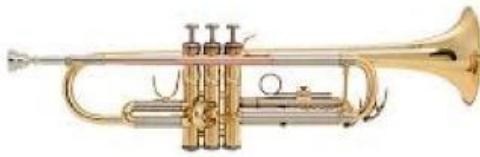


a) mechanical

b) light

c) sound

15.



Is this a heat, light, or sound source?

a) Heat

b) Light

c) Sound

16.



Is this a heat, light, or sound source?

a) Light

b) Sound

c) Heat

17.



Is this a heat, light, or sound source?

a) Light

c) Sound

b) Heat

18.



Is this a heat, light, or sound source?

a) Sound

c) Light

b) Heat

19.



The turkey is being cooked in the oven by _____ Energy.

- a) Sound
- b) Electrical
- c) Heat

20.



Dog catching the frisbee

- a) mechanical energy
- b) heat energy
- c) electrical energy

21.



What form of energy is this?

- a) Light Energy
- b) Heat Energy
- c) Sound Energy

22.



What form of energy is this?

- a) Heat Energy
- c) Sound Energy

b) Light Energy

23.

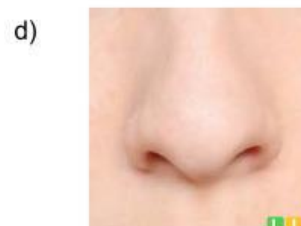


What form of energy is this?

- a) Light Energy
- c) Sound Energy

b) Heat Energy

24. What part of your body hears sound energy?



25. What part of your body sees light energy?



Which type of energy is best seen in the picture?

- a) chemical
- c) sound

b) electrical

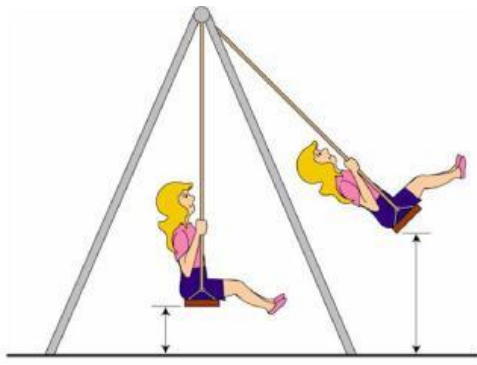


Which type of energy is shown?

- a) light energy
- c) sound energy

b) mechanical energy

28.



What type of energy is seen here?

- a) chemical energy
- c) light energy

b) mechanical energy

29.



Is this a heat, light, or sound source?

- a) Light
- c) Sound

b) Heat

30.



Is this a heat, light, or sound source?

- a) Heat
- c) Sound

b) Light

31.



Is this a heat, light, or sound source?

- a) Heat
- b) Light
- c) Sound

32.

Food



Identify the energy form.

- a) light
- b) sound
- c) chemical

33.



- a) sound energy
- b) light energy
- c) heat energy

34. sound energy

a)



b)



c)



35.



a) sound

b) chemical

c) heat

36. This is heat

a)



b)



37.



Product

What does this use?

a) sound

b) light

c) electrical

38.



a) electrical

b) heat

c) mechanical

39.



Band music

a) heat energy

b) sound energy

c) light energy

40.



Hitting a golf ball

- a) light
- c) heat

b) mechanical

41. sound energy

a)



c)



b)



42. heat energy

a)



c)



b)

