

Question 1

- What allows electrons to flow through it?

Question 2

- State an example of a secondary energy source.

Question 3

- This is used to convert light directly to electricity.

Question 4

- This uses the movement of water to spin a turbine, which spins a shaft, turning a generator.

Question 5

- This uses the movement of water to spin a turbine, which spins a generator.

Question 6

- This uses heat created by fission of atoms to create steam, turning a turbine then spinning the generator.

Question 7

- What forms of energy do batteries have?

Question 8

- This does not allow electrons to flow through very easily.

Question 9

- This uses fossil fuel to create steam, that spins a turbine which then turns the generator.

Question 10

- What is described as the ability to do work?

Question 11

- Give an example of a green energy source.

Question 12

- This is produced nearly every time energy is transformed from one form to another.

Question 13

- When electricity flows through a circuit, it always flows from _____ to _____.

Question 14

- State an example of a primary energy source that is most commonly used.

Question 15

- The energy of moving things.

Question 16

- The energy of vibrating atoms in air molecules causing waves.

Question 17

- Energy carried by light, x-rays, or microwaves.

Question 18

- Energy that is movement of electrons through materials.

Question 19

- The energy that holds protons and neutrons together in an atom.

Question 20

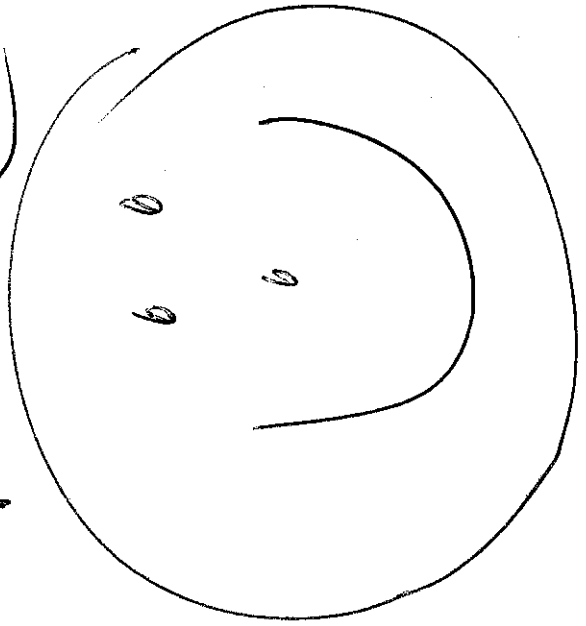
- The vibrations of particles within matter, the faster they vibrate the more energy they have.

Question 21

- Energy that holds atoms in molecules together, released by example, when wood burns.

#22

Free B



Question 23

- What is the symbol for a battery?

Question 24

- What is the symbol for a light?

Question 25

- What is the symbol for a buzzer?

Question 26

- What is the symbol for a switch?