

SCIENCE WRAP Game 2 (50 cards)

Directions: Print this file and cut out the 50 cards. (Pages will line up to make this easier). Mix up the cards and distribute all to the class or group. Each student may be given one card, two cards or several cards, but all cards must be distributed in order for the game to work properly. This will mean that some students will have one more card than others.

Each card contains an answer followed by an unrelated question. Any student can begin by reading the question on his/her card. The student with the card containing the answer responds by reading the answer, followed by the question on her card. . Another student replies , and so forth. The game will end with an answer by the same student who began the game. At this point, all other cards should have been read.

Mix up and redistribute the cards. Time your students to see how quickly they can get through the stack, and then challenge them to do it faster. A list of the questions and answers is included in this file after the cards.

1

I have air pressure.

Who has something you can see with your eyes?

2

I have an observation.

Who has the amount of matter in an object?

3

I have the mass of an object.

Who has kinetic energy?

4

I have the energy of motion.

Who has the form of energy caused by the movement of electrons?

5

I have electrical energy.

Who has the form of energy in spinning wheels and gears?

6

I have mechanical energy.

Who has something created by rubbing two objects together?

7

I have friction (and heat).

Who has a working circuit?

8

I have a closed circuit.

Who has a non-working circuit?

9

I have an open circuit.

Who has the storage sacks in a cell?

10

I have vacuoles.

Who has the last thing on the food chain?

11

I have a decomposer.

Who has the organism's role or place on the food chain?

12

I have a niche.

Who has the living and nonliving parts of an organism's environment?

13

I have ecosystems.

Who has the jellylike substance in a cell?

14

I have cytoplasm.

Who has the area that drains into a body of water?

15

I have a watershed.

Who has the cause of earthquakes?

16

I have Earth's plates sliding against each other.

Who has erosion?

17

I have rock and soil carried away by wind and water.

Who has weathering?

18

I have the breaking down of rock by weather, chemicals, roots etc.

Who has a push or a pull?

19

I have a force.

Who has something created by friction?

20

I have heat.

Who has something created by static electricity in the atmosphere?

21

I have lightning.

Who has something created when electric current flows through a wire wrapped around a nail?

22

I have an electromagnet.

Who has the female reproductive part of the flower?

23

I have a pistil.

Who has the small leaves that house the developing flower?

24

I have sepals.

Who has the process by which pollen is transferred from the stamens to the stigma (top of pistil)?

25

I have pollination.

Who has the things green plants use to produce their own food?

26

I have carbon dioxide, water, sunlight, nutrients and chlorophyll.

Who has what ferns and mosses use to reproduce?

27

I have spores.

Who has the process green plants use to create their own food?

28

I have photosynthesis.

Who has an average-sized yellow star, about 110 times the diameter of the Earth?

29

I have the sun.

Who has organisms that get their energy from the sun?

30

I have a producers (plants).

Who has a metric measurement that is about $\frac{1}{2}$ inch long?

31

I have a centimeter.

Who has a metric measurement that is about one yard long?

32

I have a meter.

Who has the amount of matter in an object?

33

I have mass.

Who has the amount of space an object or liquid takes up?

34

I have volume.

Who has the mass of a paperclip?

35

I have a gram.

Who has the mass of a large book?

36

I have a kilogram.

Who has a force that resists motion and is caused by objects moving against each other?

37

I have friction.

Who has materials that are attracted by a magnet?

38

I have iron-bearing metals, nickel and cobalt.

Who has the inventor of the electric light bulb?

39

I have Thomas Edison.

Who has an inventor who proved that lightning is an electrical discharge?

40

I have Benjamin Franklin.

Who has the name of a pathway taken by electric current through a wire?

41

I have a circuit.

Who has the part of a plant where the fruit forms?

42

I have the flower.

Who has the phases of the moon?

43

I have new, crescent, gibbous, quarter, and full moon.

Who has the shallow part of the ocean floor near the continent?

44

I have the continental shelf.

Who has the Earth's small rocky satellite?

45

I have the moon.

Who has organisms that get their energy from eating other plants or animals?

46

I have consumers.

Who has what an organism's habitat provides?

47

I have food, water, shelter and space.

Who has a adaptation that allows plants to survive winter?

48

I have dormancy.

Who has all the animals of the same kind living in the same place?

49

I have an animal population.

Who has all the populations living in an area at the same time?

50

I have a community.

Who has the term used to describe the weight of the air?

TEACHER CARD list

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