

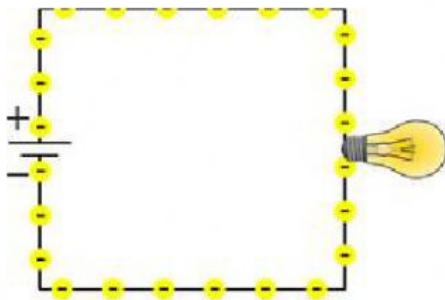


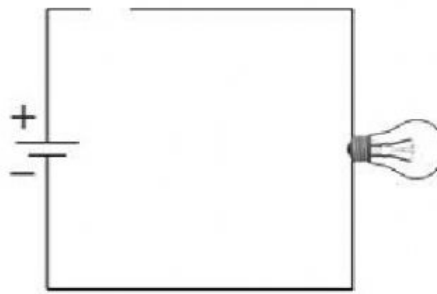
Name: _____ List # _____

Date: _____ Teacher: Alejandra Solis

I. Write on the line if it is open or closed circuit.

1.





II. Answer the question.

2. What happens if two objects with opposite charges are near each other?

III. Write the correct word next to the description it matches.

Closed Circuit	Open Circuit
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3. _____ a circuit with no gaps or breaks.

4. _____ a circuit with an open path.

IV. Read the questions and answer it.

5. Suppose you tested a penny, rubber eraser, and a paper clip. Which objects do you think are conductors?

6. Where would you find water that is a strong conductor?

7. What is an electric circuit?

- a) Movement of electric energy
- b) An outlet you plug a cord into.
- c) The path that electric current flows through.
- d) A machine used to change sunlight into electricity.

V. Match each word to its definition.

8. _____ a small cell that grows into a new plant.	a. Flowering plant
9. _____ a plant that produces flowers with seeds.	b. Nonflowering plant
10. _____ trees that produce cones.	c. Spore
11. _____ a plant that does not produce flowers.	d. Coniferous

VI. Read and answer the questions.

12. What is the oldest part of the oldest tree in the world?

Roots

Water

Leaves

13. Mention 3 ways you can classify plants.

14. What do cones and flowers have in common?

- Both are plants - Both are plant parts that make seeds.

15. Name one kind of plant that grows very tall and does not produce flowers.

- Roses

- Plants

- Conifer

VII. Write the word next to its definition.

Carbon dioxide	oxygen
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16. _____ a gas in air that is absorbed by plants.

17. _____ a gas in air that plants and animals need to live.

VIII. Write True or False.

18. Plants used food they make during photosynthesis. _____

19. Leaves make food for the plant. _____

20. Leaves help control the amount of water in a plant. _____

21. Leaves can protect a plant from being eaten. _____

IX. List four things plants need to make food.

22. _____ 23. _____ 24. _____ 25. _____ 26. GAS

X. Read the questions and circle the correct answer.

27. Any material needed by living things for energy, growth, and repair is called?

- flowers - nutrient - living things - ocean

28. Which type of roots could help a plant more in a dry area?

- fibrous root - taproot

XI. Write on the line which direction food and water move in the roots and stem of this plant. (29 and 30)

