



# Colegio Nourish

2021- 2022

January Exam

3<sup>rd</sup> Grade

Science

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Teacher: Alejandra Cárdenas

I. Match each word to its definition.

|   |                       |
|---|-----------------------|
| 1. _____: a small cell that grows into a new plant. | a. Flowering plant    |
| 2. _____: a plant that produces flowers with seeds. | b. Nonflowering plant |
| 3. _____: trees that produce cones.                 | c. Spore              |
| 4. _____: a plant that does not produce flowers.    | d. Coniferous         |

II. . Mention 3 ways you can classify plants. (5-7)

\_\_\_\_\_

**III. Write the word next to its definition.**

|                |        |
|----------------|--------|
| Carbon dioxide | Oxygen |
|----------------|--------|

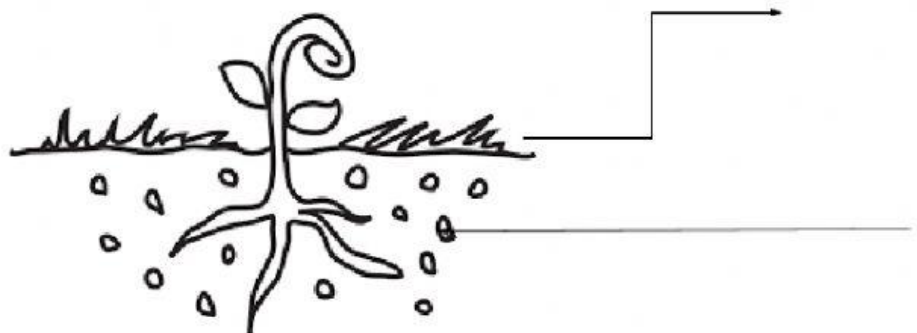
8. \_\_\_\_\_: a gas in air that is absorbed by plants.

9. \_\_\_\_\_: a gas in air that plants and animals need to live.

**IV. List four things plants need to make food.**

10. \_\_\_\_\_ 11. \_\_\_\_\_ 12. \_\_\_\_\_ 14. \_\_\_\_\_

**V. Write on the line which direction does food and water follow in the roots and stem of this plant. (16 and 17)**



**VI. Explain with your own words the definition of nutrient.**

18. Nutrient: \_\_\_\_\_

**VII. Match the definitions to the correct terms.**

19. to carry pollen to.

20. to begin to grow.

21. to make more of the same kind.

Germinate

Pollinate

Reproduce

**VIII. Write the correct word next to the description.**

|            |             |         |
|------------|-------------|---------|
| Life Cycle | Pollination | Conifer |
|------------|-------------|---------|

22. \_\_\_\_\_ the transfer of pollen from one flower to another.
23. \_\_\_\_\_ a plant that grows cones instead of flowers to make seeds
24. \_\_\_\_\_ the stages through which a living thing passes during its life.

**IX. Choose the word from the box that best completes each sentence.**

|           |              |       |            |
|-----------|--------------|-------|------------|
| Arthropod | Invertebrate | Trait | Vertebrate |
|-----------|--------------|-------|------------|

25. An animal without a backbone is called an \_\_\_\_\_
26. Hair color is an example of a \_\_\_\_\_ that is passed from a parent to its offspring.
27. A giraffe is an \_\_\_\_\_ because it has a backbone.
28. An animal classified as an \_\_\_\_\_ has a skeleton on the outside of its body.

**X. Write true or false**

29. Animals can be classified by how they look. \_\_\_\_\_
30. Animals can be classified by what they eat. \_\_\_\_\_

