

**Anglo American School  
Science  
Quiz #1  
I Semester  
40 min**

**Name:** \_\_\_\_\_ **List #:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Group:** \_\_\_\_\_

**Parent or Guardian's Signature:** \_\_\_\_\_

**Observations** \_\_\_\_\_

Assessment	
Comprehends and applies studied concepts and vocabulary. (Part I and II)	
Applies scientific skills appropriately (Part III)	

**Part1. MULTIPLE CHOICE**

**A. Use the terms in the boxes to complete the sentences.**

nutrients

pollen

seed

1. Most plants grow from a \_\_\_\_\_.
2. Plants use \_\_\_\_\_ from the soil to grow.
3. The powder that flowers need to make seeds is called \_\_\_\_\_.

**B. Mark the square of the choice that best answers the question.**

1. What does a plant use to make its own food?

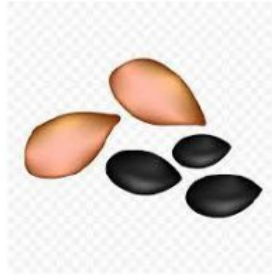
- ☐ A pollen
- ☐ B seeds
- ☐ C sunlight

2. What part of the plant makes seeds?

- ☐ A roots
- ☐ B leaves
- ☐ C flowers

3. Which part of the life cycle does this picture show?

- ☐ A seed
- ☐ B seeding
- ☐ C adult plant



4. How are roots and stems alike? They \_\_\_\_\_.

- ☐ A hold up a plant.
- ☐ B can make a new plant.
- ☐ C make the food the plant needs.

5. How do you know that this plant is an adult plant?

The plant has \_\_\_\_\_.

- ☐ A roots
- ☐ B leaves
- ☐ C flowers



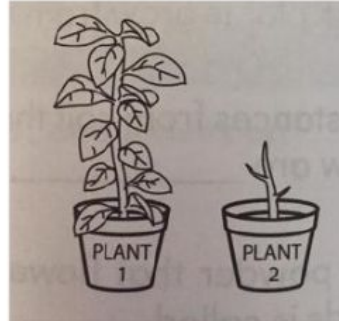
6. Cristina does an experiment.

First, she gives Plant 1 fresh water.

Then she gives Plant 2 saltwater.

The picture shows the results of Cristina's experiment.

What can you infer?



- ☐ A These plants grow better with saltwater than with fresh water.
- ☐ B These plants grow better with fresh water than with saltwater.
- ☐ C These plants grow the same with either fresh water or saltwater.

## Part II. Written Production

A. Write complete sentences to answer the question.

Let's imagine you are a scientist. You need to find out if plants need water to survive. What experiment would you do to find your answer? Remember to use the scientific method. Write at least 4 steps.

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