



2021 – 2022

### FIRST TERM EXAM

TEACHER: ARQ. KAROL AVILA G.

SUBJECT: NATURAL SCIENCE

STUDENT: \_\_\_\_\_

COURSE: FOURTH YEAR BASIC A-B

DATE: \_\_\_\_\_

#### OBSERVATIONS:

- Read each sentence carefully before answering
- When solving each question, choose **ONE** and only one answer
- Each exercise must have analytical development or your answer will **NOT be considered**
- Send work evidence to the email [cavila@marianitasguayaquil.edu.ec](mailto:cavila@marianitasguayaquil.edu.ec)
- Not to commit fraud or academic dishonesty (art. 223 y 224 LOEI REGULATION)

#### 1.- CHOOSE THE PARTS OF THE PLANTS THAT REPRESENT THEIR NEEDS (2 pt)

water

air

ice



light

wood

soil

2.-MATCH THE MAIN PLANT STRUCTURE WITH THEIR FUNCTION (2 pts)

<b>Roots</b>	● Transports water and minerals to all the other parts of the plant.
<b>Stem</b>	● Give stability and absorb water and minerals.
<b>Leaves</b>	● Make nutrients through the process of photosynthesis.

3.- PUT THE FOLLOWING SEQUENCE OF A PLANT'S LIFE CYCLE IN ORDER. ( 2 pts)

- The fruit falls to the ground.
- The flower is pollinated.
- The seed germinates.
- The flower develops.
- Fruit grows.
- Seeds grow inside the fruit.

4.- LOOK AT THE PICTURES AND ANSWER THE QUESTIONS (2PTS)



Which of the materials is inorganic waste?

- A. 1.
- B. 2.
- C. 3.

Which are biodegradable?

- A. 1 and 2.
- B. 1 and 3.
- C. 2 and 3.

5.- DRAW LINES CONNECTING THE WASTE WITH THE CORRECT CONTAINERS (2PTS)

egg shells



plastic container

glass bottle



orange peel

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Signature:

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