

POINT FORTIN ROMAN CATHOLIC SCHOOL

CHRISTMAS TERM TEST 2021

SCIENCE/AGRI. SCIENCE

STANDARD TWO

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

**A. Multiple Choice-**

Select the correct answer for each of the following.

1. To grow healthy, a plant needs ALL of the following **except:**
  - a. air
  - b. darkness
  - c. sunlight
  - d. water
  
2. Sue and Anna both had **identical** plants. The plants were given ALL they needed EXCEPT Anna DID NOT water hers. What will most likely happen to the plant?
  - a. Anna's plant will grow well and Sue's will not.
  - b. Both plants will grow well.
  - c. Neither plant will grow well.
  - d. Sue's plant will grow well and Anna's will not.
  
3. **Germination** happens when a seed
  - a. gets the right combination of soil, water, and sunlight
  - b. is placed in a cupboard
  - c. is planted in a pot of soil
  - d. is placed near the window to get a lot of sunlight

4. All of these animals are Vertebrates **except:**
- a. frogs
  - b. snails
  - c. turtles
  - d. seals
5. How are **reptiles, birds** and **amphibians** **alike** ?
- a. They have fur.
  - b. They lay eggs
  - c. They live in trees.
  - d. They produce milk.
6. **Cold-blooded** animals are:
- a. Animals that have a constant body temperature even though their surroundings may be hot or cold.
  - b. Animals that have a body temperature that is 0 degrees Celsius.
  - c. Animals whose body temperature changes to that of its environment.
  - d. Animals that have killer instincts.
7. Which pair of Vertebrates has **similar features** ?
- a. Trout and penguin
  - b. Seal and trout
  - c. Dog and seal
  - d. Alligator and newt

8. Which type of soil is **best suited** for growing crops?
- a. Clay
  - b. Sand
  - c. Loam
  - d. Gravel
9. When you are at the beach, what type of soil do you use to build sand castles?
- a. Humus
  - b. Clay
  - c. Sand
  - d. Loam
10. Which type of soil does water flow through the **fastest**?
- a. Silt
  - b. Sand
  - c. Clay
  - d. Loam

**(10 marks)**

**B. Read each statement carefully. Write True (T) or False (F) after each statement.**

1. The sun is the main source of light energy for plants. \_\_\_\_\_
2. All birds can fly. \_\_\_\_\_
3. The duck-billed platypus is a mammal that lays eggs. \_\_\_\_\_
4. Fertilizers do not give plants any nutrients. \_\_\_\_\_
5. Spiders, insects and crabs are examples of Vertebrates. \_\_\_\_\_
6. Warm-blooded animals have a constant body temperature.  
\_\_\_\_\_
7. Pears are one type of crops grown for food in Trinidad and Tobago.  
\_\_\_\_\_
8. A whale is a Mammal. \_\_\_\_\_
9. A good potting soil must have many insects to help the plant grow well. \_\_\_\_\_
10. Too much water in the soil can cause root rot. \_\_\_\_\_

**(10 marks)**

**C. Structured Type-**

11. Choose the **group** that each given animal belongs to.  
Then, write **two (2)** characteristics for each group.

mammal	fish	reptile	bird	amphibian
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a. Crocodile- \_\_\_\_\_

1. \_\_\_\_\_

2. \_\_\_\_\_

b. Cat- \_\_\_\_\_

1. \_\_\_\_\_

2. \_\_\_\_\_

**(10 marks)**

12. The name of seeds that grow into **young plants** are called  
\_\_\_\_\_.

**(2 marks)**

13. Name **three (3)** crops that are grown in **Trinidad and Tobago** for food.

a. \_\_\_\_\_

b. \_\_\_\_\_

c. \_\_\_\_\_

**(3 marks)**

14. Use the numbers **1, 2, 3, 4** and **5** to arrange the correct steps needed to grow plants.

\_\_\_\_\_ Sow or plant seeds

\_\_\_\_\_ Harvest or pick matured crops

\_\_\_\_\_ Till the soil and dig drains

\_\_\_\_\_ Clear the land of weeds and bushes

\_\_\_\_\_ Water plants and add manure or fertilizers **(5 marks)** Total-

**40 marks**