**PATFIN HIGH SCHOOL, AKESAN, LAGOS STATE**

**FIRST TERM EXAMINATION [2018/2019]**

**SUBJECT: AGRICULTURAL SCIENCE CLASS: J. S. S. 1**

**SECTION A OBJECTIVES**

**Instruction: answer all questions in this section. DURATION: 1 hour 30 mins**

1. The following are examples of Cereals except \_\_\_\_\_\_\_\_\_\_.
2. Wheat b) Mango c) Rice d) Millet
3. Forms of agriculture include the following except \_\_\_\_\_\_\_\_\_\_\_.
4. Horticulture b) Fishery c) Commercial agriculture d) Heliculture
5. Livestock farming involves \_\_\_\_\_\_\_\_\_\_\_\_\_.
6. Culturing of bees b) Rearing of animals c) Rearing of snail d) Rearing of fish
7. Which of these is a characteristic of an Aquatic plant?
8. Waxy cuticle b) Long roots c) Stem filled with sand d) Have Aerenchyma tissue
9. The flower is the \_\_\_\_\_\_\_\_\_\_ in plants.
10. Food store b) Producer of food c) Conductor of water and minerals up to the stem

d) Reproductive organ

1. One of the following is not an example of oil crop.
2. Sunflower b) Barley c) Cotton d) Coconut
3. Crops grown for feeding farm animals are known as \_\_\_\_\_\_\_\_\_ crops.
4. Ornamental b) Latex c) Fibre d) Forage
5. Biennial crops require \_\_\_\_\_\_\_\_\_\_\_\_\_ years to complete their life cycle.
6. One b) Ten c)Twenty d) Two
7. What was the occupation of the early man?
8. Printing b) Painting c) Hunting and food gathering d) Mechanic
9. An Aquatic plant is referred to as \_\_\_\_\_\_\_\_\_\_\_\_.
10. Philophytes b) Microphytes c) Biophytes d) Hydrophytes
11. One of the following is NOT a main product of agriculture.
12. Shelter b) Fuelc) Food d) Clothing
13. Which of the following is an annual crop?
14. Rice b) Cocoa c) Rubber d) Cassava
15. The tools used by the early man include \_\_\_\_\_\_\_\_\_\_\_\_.
16. Gun b) Cutlass c) Stone d) Sickle
17. Crops grown to beautify our surroundings are called \_\_\_\_\_\_\_\_\_\_\_\_\_ crops.
18. Forage b) Ornamental c) Drug d) Fibre
19. The part of a plant above the soil is known as \_\_\_\_\_\_\_\_\_\_\_\_.
20. Root system b) Stem system c) Shoot system d) Cropping system

**SECTION B SUB-OBJECTIVES**

**FILL IN THE GAPS WITH THE APPROPRIATE ANSWER**

1. Agriculture is gotten from two Latin words which are \_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_.
2. The two Agricultural Practices are \_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_.
3. An \_\_\_\_\_\_\_\_\_\_\_\_ crop completes its life cycle within one year.
4. Drug crops are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
5. Agriculture provides the three basic necessities of life which are\_\_\_\_\_\_, \_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_.

**SECTION C THEORY**

**ANSWER FOUR (4) QUESTIONS ONLY. NO 1 IS COMPULSORY.**

1. a) Define Agriculture.
2. Give a brief History of Agriculture.
3. Apart from the basic necessities of life, list three (3) other importance of Agriculture.

2 a) State the two Agricultural Practices.

b) Give two (2) advantages and disadvantages of each Practice.

c) Give two (2) Characteristics of each Practice.

3 a) Definethe terms Ranching and Nomadic Herding.

b) Define the term Livestock farming.

4 a) What is a Crop?

b) Why is it necessary to grow Crops?

c) State four (4) differences between an Aquatic plant and a Terrestial plant.

5 a) Define Annual, Biennial and Perennial Crops.

b) Give two examples of each Crops.

6 Give two (2) examples each of the following group of crops:

1. Cereal Crops
2. Grain Legumes
3. Root Crops
4. Tuber Crops
5. Oil Crops
6. Fruit Crops
7. Forage Crops
8. Ornamental Crops