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

**SECOND TERM EXAMINATION [2019/2020]**

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

**SECTION A OBJECTIVES**

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

1. Castrated male cattle is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
2. Cow b) Pullet c) Steer d) Cattle
3. A plant that grows where it is not wanted is referred to as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
4. Crop b) Weed c) Forage d) Pasture
5. Biting and chewing insects includes the following EXCEPT \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
6. Grasshopper b) Termite c) Locust d) Cotton strainer
7. Weed seeds which are small and light can be easily dispersed by \_\_\_\_\_\_\_\_\_\_\_\_\_\_.
8. Explosive mechanism b) Animal c) Water d) Wind
9. The botanical name of Guinea grass is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
10. Eleusine indica b) Cynodon dactylon c) Panicum maximum d) Mucuna utilis
11. Yankasa is a breed of \_\_\_\_\_\_\_\_\_\_\_\_\_.
12. Cattle b) Sheep c) Goat d) Chicken
13. The commonest and most widespread of all breeds of sheep is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
14. Friesian b) Yankasa c) Red Bororo d) Ouda
15. Pet animals are for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
16. Work b) Pleasure c) Egg d) Milk
17. Weeds with parachute are dispersed by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
18. Water b) Animals c) Wind d) Man
19. Which of these insect does not have a biting and chewing mouth part?
20. Grasshopper b) Locust c) Butterfly d) Rodent
21. Which of these type of rabbit is kept for its skin?
22. Flemish giant b) Champagne d’argent c) Californian d) New Zealand
23. New Hampshire chicken is from \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
24. America b) Europe c) Germany d) Nigeria
25. Organisms that cause damage to crops and livestock are called \_\_\_\_\_\_\_\_\_\_\_\_\_
26. Weed b) Pest c) Disease d) Virus
27. Non-insect pests include the following EXCEPT \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
28. Rats b) Butterfly c) Bats d) Monkeys
29. In seeds, pests cause \_\_\_\_\_\_\_\_\_\_\_\_ losses.
30. 30-50% b) 40-45% c) 20-25% d) 10-20%

**SECTION B SUB-OBJECTIVES**

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

1. Vigna unguiculata is popularly known as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
2. Poultry means \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
3. A young male chicken is known as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
4. Crosses between two different breeds of chicken results in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
5. Diary animals are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**SECTION C THEORY**

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

1. Give two examples each of the following animals:
2. Pet animal c) Beef animal e) Poultry
3. Work animal d) Guard animal f) Aquatic animal

2 Draw and label the parts of a Rabbit.

3 Mention two breeds each of the following animals:

a) Chicken c) Sheep d) Cow

b) Rabbit c) Goat

4 a) What is the full meaning of RIR?

b) Why are some breeds of chicken called HYBRIDS?

c) List 5 importance of keeping farm animals.

5 a) List and explain three (3) major agent of seed dispersal

b) Give the botanical name of Tridax and Guinea grass.

6 a) Differentiate between Insect and Non-insect pest.

b) List and explain methods of weed and pest control.