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

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

**SUBJECT: AGRICULTURAL SCIENCE CLASS: J. S. S. 3**

**SECTION A OBJECTIVES**

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

1. \_\_\_\_\_\_\_\_\_\_Disease can affect an animal without the animal coming in contact with an infected animal.
2. Contagious b) Contaminate c) Infectious d) Spread
3. Tubercle bacilli are the causal organism of \_\_\_\_\_\_\_\_\_\_\_.
4. Tuberculosis b) Mastitis c) Brucellosis d) Coccidiosis
5. The transmitter of Trypanosomosis is known as \_\_\_\_\_\_\_\_\_\_\_\_\_.
6. Ticks b) Tse-tse fly c) Streptococci d) BrucellaAbortus
7. The following are bacterial diseases except \_\_\_\_\_\_\_\_\_\_.
8. Fowl cholera b) Tuberculosis c) Coccidiosis d) Mastitis
9. \_\_\_\_\_\_\_\_\_\_ involves designing and producing the container or wrapper for a product.
10. Labelling b)Branding c) Packaging d) Service
11. \_\_\_\_\_\_\_\_\_\_\_ creates customer loyalty.
12. Packaging b) Branding c)Labelling d) Service
13. Advertising is done through the following except \_\_\_\_\_\_\_\_\_.
14. Newspaper b) Television c) Radio d)None
15. Ectoparasites can be destroyed using \_\_\_\_\_\_\_\_\_\_\_\_\_.
16. Deworming drugb) Vaccination c)Insecticides d) Sulphur drugs
17. CBPP stands for \_\_\_\_\_\_\_\_\_\_\_.
18. Contaminated Bovine Pleuropneumonia b) Contagious Bovine Pleuropneumonia c) Contagious Borine Pleuropneumonia d) Contaminated Borine Pleuropneumonia
19. Foot and mouth disease is caused by a \_\_\_\_\_\_\_\_\_\_\_\_.
20. Virus b) Fungi c) Bacteria d) Protozoa
21. The following diseases attack cattle, sheep and goats except\_\_\_\_\_\_\_\_\_ disease.
22. Trypanosomosis b) Foot and mouth c) Mastitis d) Coccidiosis
23. Which of the following is true of packaging?
24. It serves as security
25. Does not protect the product
26. It adds convenience in distribution of products
27. i and iii b) i and ii c) all of the above d) None of the above
28. Packaging advertises the company with its design.
29. True b) False c) I don’t know d)None
30. The following are advantages of Branding except \_\_\_\_\_\_\_\_\_.
31. Gives identity to the product b)High investment required c) Creates customer loyalty d) Creates organisation goodwill
32. Streptococci agalactide is the causative agent of \_\_\_\_\_\_\_\_\_\_\_\_.
33. Tuberculosis b) Fowl cholera c) Mastitis d) Coccidiosis

**SECTION B SUB-OBJECTIVES**

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

1. \_\_\_\_\_\_\_ is the process whereby a business sets the price at which it will sell its products and services.
2. \_\_\_\_\_\_\_\_\_\_\_\_ is the material that first envelopes the product and holds it.
3. Secondary Packaging is \_\_\_\_\_\_\_\_\_\_\_\_.
4. Advertising\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
5. \_\_\_\_\_\_\_\_ is a marketing communication that employs an openly sponsored, non-personal message to promote or sell a product, service or idea.

**SECTION C THEORY**

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

1. a) Define the term ‘Disease’ in an animal.
2. List three (3) agents that cause disease in animals.
3. State three (3) general methods of preventing and controlling diseases in farm animals.
4. Write on any two Virus diseases of farm animals under the following headings:
5. Causal Organism
6. Mode of Transmission
7. Symptoms
8. Prevention and Control

1. Describe the symptoms and methods of prevention and control of Contagious Bovine Abortion in Cattle and Newcastle disease in Poultry.

4 a) State four (4) factors affecting the price of agricultural produce.

b) State two Advantages and Disadvantages each of Branding.

5 a) List and explain four (4) reasons for Packaging.

b) State two Advantages and Disadvantages each of Packaging.

6 a) Define Advertising.

b) List five (5) types of Advertising.

c) Explain briefly Direct and Indirect method of Advertising.