

PRINCESS SHEKINAH INTERNATIONAL SCHOOL, IHIAGWA.

SECOND TERM FIRST CONTINUOUS ASSESSMENT EXAMINATION FOR
2019/2020 SESSION.

SUBJECT: AGRICULTURAL SCIENCE

CLASS: YEAR 10

SECTION A: OBJECTIVE

1. All these are characteristics of land EXCEPT
 - a. It is geographically immobile
 - b. Reward for land is rent
 - c. Land can appreciate and depreciate
 - d. It is a mineral resource
 - e. It is heterogenous

2. Land occurs freely in _____
 - a. Nature
 - b. Earth
 - c. Life
 - d. Ecosystem
 - e. Nigeria

3. Agricultural land can be used for _____ purpose
 - a. Industrial
 - b. Crop production
 - c. Sports
 - d. Building
 - e. Eating.

4. Agricultural land can be used for the following EXCEPT
 - a. Crop production

- b. Business
 - c. Livestock production
 - d. Fisheries
 - e. Wide life conservation
5. Components of land include all EXCEPT _____
- a. Water
 - b. Soil
 - c. Rock
 - d. Minerals
 - e. Buildings
6. Non-agricultural land can be used for _____
- a. Crop production
 - b. Residential purpose
 - c. Livestock production
 - d. Fisheries
 - e. Wide life conservation
7. _____ factor affects land availability.
- a. Money
 - b. Nature
 - c. Houses
 - d. Ecological
 - e. Mineral
8. The higher the population the lower the _____
- a. People
 - b. Availability of land
 - c. Food
 - d. Farmlands
 - e. Manpower
9. _____ depends on agriculture for their raw materials

- a. Agro-medical industries
- b. Agro-based industries
- c. Agro-business
- d. Petroleum industries
- e. Engineers

10. The oil mill industries use _____ as raw material

- a. Oil leaf
- b. Oil seed
- c. Farm produce
- d. Cotton
- e. Firewood

11. Ecology is derived from a Greek word

- a. Okos
- b. Okosi
- c. Oikos
- d. Ecos
- e. Logy

12. _____ deals with the study of an individual organism and its organism.

- a. Autecology
- b. Syncology
- c. Autecology
- d. Synecology
- e. Organocology

13. _____ studies the inter-relationship between groups of organisms and its environment

- a. Autecology
- b. Syncology

- c. Autecology
- d. Synecology
- e. Organocology

14. Oikos means_____

- a. Home
- b. House
- c. Land
- d. Building
- e. Forest

15. _____ component of the ecosystem talks about living things

- a. Biotic
- b. Abiotic
- c. Crop
- d. Animal
- e. Ecosystem

16. Climatic factors include all EXCEPT _____

- a. Wind
- b. Humidity
- c. Sunlight
- d. Rainfall
- e. Oceans

17. Non-living things are classified under the _____ component

- a. Abiotic
- b. Biotic
- c. Aquatic
- d. Terrestrial
- e. Aboreal

18. They group of organisms that can manufacture their own food are called _____

- a. autotrophs
- b. Heterotrophs
- c. Canivores
- d. Omnivores
- e. Herbivores

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- a. Autotrophs
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20. _____ refers to the community of plants and farm animals functioning together with their non-living environment

- a. Ecosystem
- b. Ecology
- c. Economics
- d. Agronomy
- e. Interaction

THEORY

1. What is agricultural ecology? (3 marks)
- b. Mention the two divisions of agricultural ecology and explain them. (4 marks)
- c. Name two biotic and abiotic components of the farm ecosystem. (3 marks)