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

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

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

**SECTION A OBJECTIVES**

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

1. The misuse of drugs without the doctor’s prescription is known as \_\_\_\_\_\_\_\_\_\_.
2. Drug abuse b) Substance use c) Hard drug d) Personal Prescription
3. All the following are the effect of drug abuse except \_\_\_\_\_\_\_\_\_\_\_\_\_.
4. Mental illness b) School dropout c) Destroys relationships d) Saves time and energy
5. In what year did 150 children died after taking paracetamol syrup made in Nigeria?
6. 1980 b)1989 c)1990 d) 1949
7. Which of the following is not a function of NAFDAC?
8. To control the manufacture, sale and use of drugs b) It regulates cosmetics, medical devices, bottled water and chemicals c) To make sure that products and drugs get to the final consumer d) To make sure that only safe and good quality medicines are sold to people
9. \_\_\_\_\_ is a particular characteristic or feature in an individual.
10. Colour b) Trait c) Race d) Treat
11. \_\_\_\_\_\_\_\_\_ Gene is what we see in the person’s outward appearance.
12. Recessive b) Progressive c) Dominant d) Outward
13. \_\_\_\_\_\_\_\_\_\_\_\_\_ occurs when top soil is removed from the land.
14. Soil hazards b) Soil erosion c) Soil injury d) Flood
15. The fertile soil layer in which plant grow is\_\_\_\_\_\_\_\_\_\_\_.
16. Low soil b) upsoil c) topsoil d) Sandy
17. Soil erosion is often caused by \_\_\_\_\_\_\_\_\_\_\_\_ activities.
18. Human b) animal c) plant d) environmental.
19. The lighting of fires to clear land for farming is known as\_\_\_\_\_\_\_\_\_\_
20. Bush burning b) Lightening c) Farming d) Firing
21. What is the cheapest method of clearing land for planting crops?
22. Use of tractor b) Use of machine c) Bush burning d) All of the above
23. The variety of plant and animal life in the world or in a particular habitat is known as \_\_\_.
24. Chemidiversity b) Biodiversity c) Plant and animal varieties d) Animal species
25. \_\_\_\_\_\_\_\_\_\_\_\_\_ is the removal of water, usually under force of gravity.
26. Drainage b) Drain c) Flooding d) Drowning
27. \_\_\_\_\_\_ occurs when human remove forest vegetation for commercial wood production.
28. Desertification b) Deforestation c) Afforestation d) Reforestation
29. The ozone layer is about \_\_\_\_\_\_\_ to \_\_\_\_\_\_\_ kilometres above the earth’s surface.
30. 10 to 20 b) 30 to 40 c) 1 to 10 d) 20 to 30

**SECTION B SUB-OBJECTIVE**

**FILL IN THE GAPS**

1. NAFDAC was formed in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ year.
2. Family traits are characteristics we inherit from our \_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_.
3. The killing of plants and animals as a result of bush burning leads to loss of \_\_\_\_\_\_\_\_.
4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_is the degradation of land in dry areas.
5. The \_\_\_\_\_\_\_\_\_\_\_\_\_ is a layer of ozone gas (O3) in the atmosphere.

**SECTION C THEORY**

**ANSWER QUESTION 1 AND ANY OTHER THREE.**

1 a) State the full meaning of:

1. NAFDAC \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. NDLEA \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Mention two functions of NAFDAC.
4. State three functions of NDLEA.

2 a) What is Drug Abuse?

b) Mention three effect of drug abuse.

3 a) What is Soil Erosion?

b) Mention three human activities that cause erosion.

c) State any three methods of controlling soil erosion.

4 a) Define the term bush burning.

b) Mention four effect of bush burning.

5 a) Explain the term flooding.

b) State two causes of flooding.

c) Mention any two ways flooding can be prevented.

6 a) Define the term Deforestation.

b) State three effects of deforestation.