

|  |  |
| --- | --- |
| **ANGELWINGS COMPREHENSIVE COLLEGE, MAROKO, PW, KUBWA, ABUJA** | |
| **THIRD TERM MIDTERM EXAMINATION 2024/2025 ACADEMIC SESSION** | |
| **SUBJECT: Basic Science and Technology** | **CLASS: YEAR ONE** |

1. Grinding stone is an example of \_ technology (a) developed (b) underdeveloped (c) modern

2. An electric cooker is an example of \_ technology (a) advanced (b) primitive (c) underdeveloped

3. For food processing, a blender is considered a \_ technology (a) underdeveloped (b) traditional (c) developed

4. A mud house or hut represents \_ accommodation (a) developed (b) modern (c) underdeveloped

5. Storey buildings are examples of \_ accommodation (a) primitive (b) developed (c) simple

6. Well water is a source of water considered \_ technology (a) developed (b) underdeveloped (c) advanced

7. Pipe-borne water is an example of \_ technology for water supply (a) traditional (b) developed (c) basic

8. Horse-drawn carriages are a form of \_ transportation (a) modern (b) underdeveloped (c) fast

9. Aircraft represent \_ transportation technology (a) slow (b) underdeveloped (c) developed

10. Gong is an example of \_ communication (a) modern (b) developed (c) underdeveloped

11. Radio is an example of \_ communication (a) underdeveloped (b) developed (c) ancient

12. Plants are living things that can grow, move and \_ (a) shrink (b) reproduce (c) sleep

13. Plants are sensitive to touch or \_ (a) darkness (b) cold (c) sunlight

14. Plants need \_ to survive (a) clothes (b) air (c) houses

15. Plants feed on food substances found in the \_ (a) air (b) water (c) soil

16. Plants have the ability to remove unwanted substances, which is called \_ (a) feeding (b) excretion (c) reproduction

17. Which of these is a reason why plants are living things? (a) They cannot move (b) They need air (c) They do not reproduce

18. Light energy is a form of energy that \_ places (a) darkens (b) illuminates (c) cools

19. Green plants use light to make their \_ (a) water (b) food (c) air

20. Light travels in a \_ line (a) curved (b) straight (c) zigzag

Section B

1. Give one example of an underdeveloped technology for food processing. \_\_\_\_\_\_\_\_\_

2. What is a developed technology for cooking food? \_\_\_\_\_\_\_\_\_

3. Name two things plants need to survive. \_\_\_\_\_\_\_\_\_

4. What is an object that gives light called? \_\_\_\_\_\_\_\_\_

5. Name one natural source of light energy. \_\_\_\_\_\_\_\_\_

Section C

1. Compare and contrast underdeveloped and developed technologies, providing an example for each from the text.

2. Discuss at least three reasons why plants are classified as living things based on the provided text.

3. Explain the importance of light energy for green plants.

4. Differentiate between natural and artificial sources of light, providing an example for each category mentioned in the text.

5. Describe one characteristic of light energy mentioned in the text, and give an example of a source of light energy from the text that exhibits this characteristic.

SOURCES OF LIGHT