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| **ANGELWINGS COMPREHENSIVE COLLEGE, MAROKO, PW, KUBWA, ABUJA** | |
| **SECOND TERM EXAMINATION 2024/2025 ACADEMIC SESSION** | |
| **SUBJECT: Basic Science and Technology** | **CLASS: GRADE THREE** |

1. Animals perform various activities in and on the soil (a) True (b) False  
  
2. When air moves rapidly, we call it \_ (a) Thunderstorm (b) Wind (c) Aeroplane  
  
3. The soil contributes to materials used in building houses (a) True (b) False  
  
4. Tiles decorate and provide flooring for surfaces (a) Baking (b) Decoration (c) Planting  
  
5. An example of an animal that lives in the soil is \_ (a) Fish (b) Monkey (c) Earthworm  
  
6. Some animals, like \_, eat plants grown in soil (a) Goat (b) Earthworm (c) Man  
  
7. If you place light objects in front of a fan, they get \_ (a) Wet (b) Dry (c) Blown away  
  
8. A forceful movement of air is a \_ (a) Strong wind (b) Thunder (c) Breeze  
  
9. An example of a strong wind is a \_ (a) Hurricane (b) Sugarcane (c) Aeroplane  
  
10. Strong winds pose dangers and can cause destruction (a) True (b) False  
  
11. Strong winds can damage trees and buildings (a) True (b) False  
  
12. \_ is a liquid without color, odor, or taste (a) Palm wine (b) Urine (c) Water  
  
13. Pure water contains impurities (a) True (b) False  
  
14. What is the chemical formula for water? (a) H2O (b) HO2 (c) O2H  
15. Which action contaminates water? (a) Dumping waste (b) Cooking with water (c) Purifying water  
  
16. Water is commonly packaged in \_ (a) Sachets and spoons (b) Sachets and bottles (c) Plastic and Metal  
  
17. Why is water packaged? (a) To cure sickness (b) To treat infections (c) To provide clean drinking water  
  
18. Which is NOT a water purification method? (a) Drinking (b) Boiling (c) Filtering  
  
19. Packaged water \_ (a) Has no color (b) Has no odor (c) Has an expiration date  
  
20. Dirty water has no color (a) True (b) False  
  
21. Disease-causing microorganisms are \_ (a) Insects (b) Rodents (c) Pathogens  
  
22. Sickness from contaminated water is \_ (a) Airborne (b) Carbon (c) Waterborne  
  
23. Which of these is a pathogen? (a) Fly (b) Bacteria (c) Mosquito  
  
24. Water containing bacteria/viruses is \_ (a) Contaminated (b) Purified (c) Distilled  
  
25. What happens when you drink contaminated water? (a) You get rich (b) You get old (c) You get sick  
  
26. Releasing harmful substances into the environment is \_ (a) Hygiene (b) Chemical pollution (c) Noise pollution

27. Using strong chemicals to preserve food is advisable (a) True (b) False  
  
28. How many forms of technology exist? (a) 4 (b) 2 (c) 3  
  
29. Farming with basic tools is \_ technology (a) Developed (b) Underdeveloped (c) Construction  
  
30. An electric cooker is \_ technology (a) Underdeveloped (b) Cooking (c) Developed  
  
Section B

1. Water is \_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_, and \_\_\_\_\_\_\_\_\_\_ liquid  
  
2. The process of animals breathing is called \_\_\_\_\_\_\_\_\_

3. Animal reactions to touch/pain are called \_\_\_\_\_\_\_\_\_

4. Characteristics of living things include: (a) \_\_\_\_\_\_\_\_\_ (b) \_\_\_\_\_\_\_\_\_ (c) \_\_\_\_\_\_\_\_\_ (d) \_\_\_\_\_\_\_\_\_ (e) \_\_\_\_\_\_\_\_\_ (f) \_\_\_\_\_\_\_\_\_ (g) \_\_\_\_\_\_\_\_\_ (h) \_\_\_\_\_\_\_\_\_   
  
5. Water quality can be clean or \_\_\_\_\_\_\_\_\_, good or \_\_\_\_\_\_\_\_\_

Section C: Essay  
  
1. Explain three reasons why water is packaged  
  
2. Describe three differences between clean and contaminated water  
  
3. Identify five consequences of consuming unsafe water  
  
4. Name two categories of technology  
  
5. Explain two distinctions between basic and advanced technology