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

1. \_ is a chemical substance that can react with other materials (a) Base (b) Acid (c) Basic  
  
2. Acids are used specially in the (a) Farm (b) Laboratory (c) Kitchen  
  
3. In the human stomach, there is an acid called \_ acid (a) Hydrogen (b) Hydrochloric (c) Hydraulic  
  
4. One of the following is not a type of acid (a) Organic acid (b) Inorganic acid (c) Unorganic acid  
  
5. \_ is a form of energy that flows from one place to another (a) Acid (b) Heat (c) Temperature  
  
6. \_ is the degree of hotness or coldness of a substance (a) Thermometer (b) Anemometer (c) Temperature  
  
7. \_ causes a change in the degree of temperature (a) Heat (b) Temperature (c) Thermometer  
  
8. The metric unit of measurement of heat is called \_ (a) Celsius (b) Kelvin (c) Calories  
  
9. Temperature is measured in \_ (a) Celsius (b) Joules (c) Calories  
  
10. \_ are chemical substances that react with acids to form salt and water only (a) Acid (b) Base (c) Caustic soda  
  
11. \_ is not a type of base (a) Organic base (b) Alkali base (c) Insoluble base

12. \_ bases are soluble in water (a) Organic (b) Alkali (c) Insoluble  
  
13. One of the properties of a base is that it has a \_ taste (a) Bitter (b) Sweet (c) Sour  
  
14. \_ is not a similarity between acids and bases (a) Both are corrosive (b) Both neutralize to form salt (c) Both have a sour taste  
  
15. \_ is a standard instrument used for measuring temperature (a) Thermometer (b) Hydrometer (c) Barometer  
  
16. \_ thermometer is not a type of thermometer (a) Resistance (b) Asteroid (c) Clinical  
  
17. The chemical reaction of caustic potash or caustic soda with vegetable oil and animal fat is called \_ (a) Saponification (b) Formulation (c) Separatification  
  
18. \_ soap is not an example of a soft soap (a) Bar (b) Liquid (c) Antiseptic  
  
19. Basically, there are \_ types of soap (a) 3 (b) 4 (c) 2  
  
20. The unit of measuring temperature on the Kelvin scale is \_ (a) K (b) °C (c) °K