

Pupil's Assessment Number:.....

**THE UNITED REPUBLIC OF TANZANIA
THE NATIONAL EXAMINATIONAL COUNCIL OF TANZANIA
STANDARD FOUR NATIONAL ASSESSMENT**

05E

SCIENCE

Time: 1:30 Hours

Year: 2015.

Instructions

1. This paper consists of Four sections A, B, and D with total of **twenty five (25)** questions.
2. Answer **all** questions.

SECTION A: MULTIPLE CHOICE

1. It is important to clean the environment in order to
- A. prevent soil erosion
 - B. allow plants to increase
 - C. protect health and clean air
 - D. bring diseases and bad smell.
2. Meat, fish and eggs are foods which contain
- A. Starch
 - B. Vitamin
 - C. Protein
 - D. Minerals
3. The part of the body responsible for feeling is
- A. Tongue.
 - B. skin
 - C. eyes
 - D. nose
4. Thermometer is an instrument used to measure
- A. Volume of matter
 - B. Air in the atmosphere
 - C. Weight of matter
 - D. Body temperature
5. All living things respire, eat, grow and
- A. Play
 - B. sing
 - C. die
 - D. cry.

6. Which method can be used to confirm HIV/AIDS victim?
- A. Blood test in hospital.
 - B. Looking at his/her face.
 - C. Observing his/her behaviour.
 - D. Measuring his/her weight.
7. When iron gets heat it
- A. contract
 - B. expand
 - C. burn
 - D. rust.
8. The main parts of a plant are:
- A. Leaves, stem and flowers
 - B. Stem, branches and flowers
 - C. Leaves, stem and roots
 - D. Roots, stem and flowers
9. Which among the following is used to recognize the sound of a bell?
- A. Eyes.
 - B. Skin.
 - C. Tongue.
 - D. Ear.
10. The best electric conductor among the following materials is
- A. plastic
 - B. copper
 - C. dry wood
 - D. human being.

SECTION B: MATCHING ITEMS

Match items from List A with the corresponding responses from List B and write the letter of the correct answer in the brackets provided:

No.	List A	Letter	List B
11	Gas originating from animal wastes.	[]	A. Air B. Wind C. Clouds D. Carbon dioxide E. Oxygen F. Biogas G. Hydrogen
12	Gas given out during respiration.	[]	
13	Essential gas for the life of living things and combustion.	[]	
14	Air which is in motion.	[]	
15.	Condensing vapour which causes rain.		

SECTION C: FILLING THE BLANKS

16. Instrument used to enlarge very small objects which cannot be seen by eyes is called_____

17. _____ is the the process of extracting salt from a salt solution.

18. The second group of carbohydrate apart from sugar is _____

19. What the human body will loose as a result of vomiting and diarrhoea_____

20. The devise used to attract metallic things is called_____

21. The part of the human body which is attacked by HIV is called_____

22. The gas needed by plants to manufacture their own food is _____

SECTION D: TRUE or FALSE

23. "Tuberculosis is spread by drinking unsafe water" _____

24. "Maintaining clean environment all the time causes various diseases". _____

25. "First Aid is given depending on the problem". _____