

Pupil's Assessment Number:.....

**THE UNITED REPUBLIC OF TANZANIA
THE NATIONAL EXAMINATIONAL COUNCIL OF TANZANIA
STANDARD FOUR NATIONAL ASSESSMENT
05E SCIENCE AND TECHNOLOGY**

Time: 1:30 Hours

Friday, 23rd November 2018 a.m

Instructions

1. This paper consists of two sections A, and B with total of **five (05)** questions.
2. Answer **all** questions.

FOR ASSESSOR'S USE ONLY		
QUESTION NUMBER	SCORE	ASSESSOR'S INITIALS
1		
2		
3		
4		
5		
TOTAL		
CHECKER'S INITIALS		

SECTION A: MULTIPLE CHOICE AND MATCHING ITEMS

1. Choose the correct answer and write its letter in the box provided:

i) Which is the group of living organism only?

- A. Leaf, bird and stone
- B. Cat, tree and chicken
- C. Cat, tree and chicken
- D. Cat, tree and chicken

ii) Oxygen gas helps to burn food so as to get

- A. energy
- B. smoke
- C. vapour
- D. air.

iii) Why is it important to clean our bodies:

- A. To prevent diseases.
- B. To smear with oil.
- C. To make skin look good.
- D. To give the body fresh air

iv) Which ones are the harmful effects of environment destruction?

- A. Disappearance of insects
- B. Spread of dusts
- C. Increasing of animals
- D. Occurrence of diseases

v) What is the importance of water to living things?

- A. Transport of nutrients
- B. Synthesis of food
- C. To dissolve nutrient
- D. To stop thirsty.

2. Answer items (i) to (v) by matching statements about parts of television in **List A** with their corresponding parts in **List B**. Write the letter of the correct answer in the brackets given.

No.	List A	Letter	List B
(i)	A part which displays pictures and texts in the television.	[]	A. Remote B. Buttons C. Switch D. Wire E. Speaker F. Antenna G. Screen
(ii)	A part which produces sound in the television so as to get a message.	[]	
(iii)	A part used for commanding television at distant.	[]	
(iv)	A part which picks up signals from the air.	[]	
(v)	A part which transfers electric power from the socket to the television.	[]	

3. Answer item (i) - (v) by choosing the correct word from the box and write it in the space provided:

Charger, SIM card, screen, antenna, microphone, battery

i) Which part is used to display names and numbers in the telephone? _____

- ii) The part which receives the picture and sound waves is known as _____
- iii) What is the name of the part that is used for entering electrical power to the telephone? _____
- iv) Which part keeps electrical power in the telephone? _____
- v) What part is used to connect the telephone to the cellular network? _____

SECTION B

4. You are given the steps A - E for washing socks. Arrange the step in sequence from the first to the last step by writing the required sentence in the space provided.

- A. Rinse the socket with clean water to remove the soap.
- B. Knead well the upper and lower parts of the socks.
- C. Hung the socks on the rope to dry up.
- D. Put the socks in the basin with clean water and soap them.
- E. Prepare clean water and soap.

Steps	Answers
Step 1	
Step 2	
Step 3	
Step 4	
Step 5	

5. Study the following pictures and then answer the questions that follow.



Questions

i) Mention the activity done by the two people floating in the water?

ii) Apart from human being, what other animal is floating on water.

iii) Which disease can be spread by the floating animals?

iv) Mention the symptom of the disease you mentioned.

- _____
- _____

v) Which organs of the body are affected by that disease?
