Pupil's Ass	sessment Num	ber:
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## THE UNITED REPUBLIC OF TANZANIA THE NATIONAL EXAMINATIONAL COUNCIL OF TANZANIA STANDARD FOUR NATIONAL ASSESSMENT 05E SCIENCE AND TECHNOLOGY

Time: 1:30 Hours Friday, 23<sup>rd</sup> 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		
CHECKI	ER'S INITIALS	

SECTION A: MULTIPLE CHOICE AND MATCHING ITE	MS
1. Choose the correct answer and write it s 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	n?
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.	

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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	Let	tter	List B
(i)	A part which displayspictures and			A. Remote
	texts in thetelevision.	[	]	B. Buttons
				C. Switch
(ii)	A part which produces sound in the			D. Wire
	television so as to get a message.	[	]	E. Speaker
				F. Antenna
(iii)	A part used for commanding			G. Screen
	television at distant.	[	]	
(iv)	A part which picks upsignals from the			
	air.	Г	1	
		L	J	
(v)	A part which transferselectric 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?\_\_\_\_\_

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## **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?