

Candidate's Examination Number.....

**THE UNITED REPUBLIC OF TANZANIA
NATIONAL EXAMINATIONS COUNCIL
FORM TWO SECONDARY EDUCATION EXAMINATION**

013

GEOGRAPHY

Time: 2:30 Hours

Monday, 16th November 2015 p.m.

Instructions

1. This paper consists of sections A and B.
2. Answer **all** questions in section A and any **two (2)** questions from section B.
3. All writing must be in blue or black ink.
4. All writing must be written in the space provided.
5. Cellular phones and calculators are **not** allowed in the examination room.
6. Write your **Examination Number** at the top right corner of every page.

FOR EXAMINERS' USE ONLY

QUESTION NUMBER	SCORE	EXAMINERS' INITIAL
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
TOTAL		

SECTION A (70 Marks)

Answer all questions in this section.

I. For each of the following items (i)-(x), choose the correct answer from the given alternatives and write its letter in the box provided.

- (i) Environment refers to
- A living and non-living organisms
 - B living organisms, houses and water
 - C all things that surrounds human beings
 - D plants, domestic animals and houses.
-

- (ii) The main source of energy on the earth is
- A wind
 - B water
 - C sun
 - D natural gas.
-

- (iii) Which of the following occurs when three heavenly bodies are in one line?
- A Eclipse.
 - B Solstice.
 - C Equinox.
 - D Solar system.
-

- (iv) Which of the following is an advantage of land reclamation?
- A Soil fertility.
 - B Soil erosion.
 - C Increase of land.
 - D Decrease of production.
-

- (v) Which of the following is the compass bearing of South West?
- A 315° .
 - B 225° .
 - C 045° .
 - D 135° .
-

(vi) The part of earth which form continental crust is called

- A Sima
- B Sial
- C Core
- D Crust.

(vii) The temperature of Pwani which is 0 meters above sea level is 20° centigrade. What is approximate temperature for a place 3000 meters above sea level?

- A 2° C.
- B 2.5° C.
- C 18° C.
- D 0.2° C.

(viii) The system of growing one dominant crop is called

- A sedentary
- B monoculture
- C mixed farming
- D pastoralism.

(ix) Which among the following are the economic uses of water bodies?

- A Domestic and industrial.
- B Washing and transportation.
- C Industrial and irrigation.
- D Irrigation and drinking.

(x) Trees with shallow roots which can tolerate salt condition of sea water are called

- A coniferous
- B rainforest
- C mangrove
- D thickest.

2. Match each item in **List A** with a correct response in **List B** by writing its letter below the number of the corresponding item in the table provided.

List A	List B
(i) Keeping a large number of livestock by moving from one area to another in search of water and pasture.	A Poultry farming
(ii) Grazing of livestock in natural pasture land.	B Nomadism
(iii) Rearing livestock in an extensive area for commercial purposes.	C Dairy farming
(iv) Seasonal movements of herdsmen between lowland and highlands in search of water and pasture.	D Transhumance
(v) Rearing of livestock for production of milk.	E Monoculture
(vi) Transitional system between total nomadism and sedentary livestock keeping.	F Pastoralism
(vii) Keeping of livestock for meat, hides and wool.	G Mixed farming
(viii) Rearing of fowls, ducks and geese for meat and eggs.	H Ranching
(ix) Keeping small number of livestock in a shed.	I Agriculture
(x) System of rearing of livestock and cultivation of crops.	J Beef farming
	K Sedentary livestock keeping
	L Semi nomadism

ANSWERS

List A	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(xi)	(x)
List B										

3. The following statements are either correct or not correct. Write **TRUE** if the statement is correct or **FALSE** if the statement is not correct.

- (i) Forests are always natural. _____
- (ii) 247.5° represents the NNW direction. _____
- (iii) Sustainable mining **does not** ensure that minerals serve human for a long time. _____
- (iv) Continental shelf is a long and fairly narrow raised part of ocean floor. _____
- (v) Cultural diversity, wildlife, good climate and landscape may favor development of tourism. _____
- (vi) Hydrosphere refers to water masses. _____
- (vii) The Stevenson screen is painted white to reflect light from the moon. _____

- (viii) Renewable energy resources **cannot** be finished. _____
- (ix) Availability of raw materials is **not** necessary for development of manufacturing industries. _____
- (x) Rotation of the earth causes difference in time between places. _____

4. (a) Mention three ways of locating places on map.

- (i)
- (ii)
- (iii)

(b) Name three methods used to measure distance of linear features on a map.

- (i)
- (ii)
- (iii)

(c) Giving one example for each, name three ways of expressing scale of a map.

- (i)
- (ii)
- (iii)

(d) Mention three human activities which cause forests destruction.

- (i)
- (ii)
- (iii)

5. (a) Distinguish the following terms:

(i) Solar system and solar energy.

-
-
-
-

(ii) Raw materials and manufacturing industries.

.....

.....

.....

.....

.....

(iii) Map and scale of a map.

.....

.....

.....

.....

.....

(iv) Plateau and mountain.

.....

.....

.....

.....

(b) (i) Define lunar eclipse.

.....

.....

(ii) Draw a well labeled diagram to show lunar eclipse.



