Candidates Examination Number.....

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

0013 **GEOGRAPHY**

Time: 2:30 Hours **Wednesday, 26th November 2014 p.m**

Instructions

1. This paper consists of sections A and B.
2. Answer **all** questions in section A 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		

Candidates Examination Number.....

SECTION A (70 Marks)

Answer **all** questions in this section.

1. For each of the items (i) - (x), choose the correct answer and write its letter in the box provided.

(i) Which among the following cause deflation of winds and ocean currents?
- A Revolution
- B Rotation
- C Sunrise
- D Eclipse

(ii) Which among the following are the earth's movements?
- A Rotation during day and night.
- B Revolution during the day and night.
- C Revolution around the sun and rotation on its axis.
- D Revolution around the sun.

(iii) Sea breeze is formed when wind blows from
- A land to sea
- B sea to land
- C sea to sea
- D land to land.

(iv) Dar es Salaam at sea level has temperature 32° C, what will be the temperature in Arusha 1500 meters above sea level?
- A 3.2° C.
- B 23° C.
- C 17° C.
- D 0.6° C.

(v) The natural gas mining site in Tanzania is located in
- A Mwadui
- B Mererani
- C Geita
- D Songosongo.

(vi) Which among the following is the compass bearing of North?
- A 90°
- B 180°
- C 0°
- D 45°

(vii) The dominant climatic condition of East Africa is known as
- A tropical grasslands
- B mediteranian
- C desert
- D equatorial.

(viii) Contours are lines drawn on the maps to join places with the same
A height between mountains
B altitude above sea level
C area between valleys
D features in mountains.

(ix) The keeping of livestock on an extensive land without grazing is called
A pastoralism
B nomadism
C ranching
D farming.

(x) Hydro Electrical Power is produced by the force of
A water
B moving water
C large volume of water
D constant water.

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

LIST A	LIST B
(i) Continuous flat land not rising much above sea level.	A Plateau
(ii) Land that is completely surrounded by water.	B Rift valley
(iii) Major land mass rising from the ocean floor.	C Valley
(iv) Land with extensive high altitude with more or less uniform summit.	D Island
(v) Feature formed by wrinkling of the earth's crust.	E Ocean ridge
(vi) Feature formed when small channels join together to form larger streams of river.	F Plain
(vii) Major water mass on the earth's surface.	G Continent
(viii) Feature with a narrow and steep sided valley in the ocean floor.	H Fold Mountains
(ix) Land form with natural or artificial depression on the earth's surface.	I Ocean
(x) Feature with a long and narrow depression formed by the sinking of a block of land between two or less parallel faults.	J Basin
	K Ocean trench
	L Tributaries
	M Residue mountains
	N Escarpment
	O Distributaries

ANSWERS

LIST A	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	ix	x
LIST B										

3. For each of the following statements, write **TRUE** if the statement is correct or **FALSE** if the statement is not correct.

   (i) Mining activities can destroy the environment.....
   (ii) Asteroids revolve around the sun.....
   (iii) Cyclonic rainfall is most common in highlands region.....
   (iv) Good railway and road network stimulate trade and commerce.....
   (v) Mount Elgon, The Himalaya's and Ruwenzori ranges are good example of volcanic mountains.....
   (vi) Sedentary livestock keepers keep large number of cattle.....
   (vii) Alluvial mining involves extracting minerals which usually occurs close to the earth's surface.....
   (viii) Elements of weather are the same as elements of climate.....
   (ix) Pipeline transport is essential for transporting people.....
   (x) Market is **not** a necessary factor for locating a manufacturing industry.....

4. (a) Mention five essentials of a good map.
   (i) .....
   (ii) .....
   (iii).....
   (iv).....
   (v) .....

   (b) Describe five steps involved in calculating an area of a lake by using grid square method on the map.
   (i) .....
   (ii) .....
   (iii).....
   (iv).....
   (v) .....

   (c) Name three human activities which can be influenced by climate of an area.
   (i) .....
   (ii) .....
   (iii).....
   (iv).....
   (v) .....

5. (a) With the aid of a diagram, explain the processes of rain formation.

Diagram.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(b) Mention two uses of a map scale.

(i) .....

(ii) .....

(c) Give three properties of latitudes and longitudes.

(i) .....

(ii) .....

(iii).....

(d) Describe two characteristics of equatorial climate.

(i) .....

.....

.....

(ii) .....

.....

SECTION B (30 Marks)

Answer **two (2)** questions from this section.

6. Explain five factors for decline of manufacturing industries.
7. Describe the problems of livestock keeping practices in East Africa.
8. Explain five factors influencing distribution of natural forest in the world.
9. Elaborate five benefits of river basin development in Tanzania.
10. Give five suggestions on how to improve small scale agriculture in Tanzania.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

Candidates Examination Number.....