

Candidate's Examination Number \_\_\_\_\_

**SMZ**

**ZANZIBAR EXAMINATIONS COUNCIL**

**FORM ONE ENTRANCE EXAMINATION**

**128**

**GEOGRAPHY**

**TIME: 2.00 HOURS**

**SATURDAY 19<sup>TH</sup> DECEMBER, 2020 A.M**

**INSTRUCTIONS TO CANDIDATES**

- 1. This paper consists of THREE (3) sections A, B and C.**
- 2. Answer ALL questions in section A and B. Choose any FOUR (4) questions in section C.**
- 3. Write your examination number on each page.**
- 4. Write all answers in the space provided.**
- 5. Use a blue or black pen in writing. Diagrams must be drawn in pencil.**
- 6. Cellular phones and unauthorized materials are not allowed in the examination room.**

<b>FOR EXAMINER'S USE ONLY</b>		
<b>QUESTION NUMBER</b>	<b>MARKS</b>	<b>SIGNATURE</b>
<b>1.</b>		
<b>2.</b>		
<b>3.</b>		
<b>4.</b>		
<b>5.</b>		
<b>6.</b>		
<b>7.</b>		
<b>8.</b>		
<b>9.</b>		
<b>10.</b>		
<b>11.</b>		
<b>12.</b>		
<b>TOTAL</b>		

**This paper consists of 8 printed pages**

**SECTION A: (40 Marks)**

**PHYSICAL GEOGRAPHY**

**Answer ALL questions in this section.**

1. Choose the correct answer and write its letter in the table below.

i. The outer planet in the solar system is

A: Mercury

B: Pluto

C: Mars

D: Jupiter

ii. The administrative regions of Pemba Island are

A: Five

B: Three

C: Two

D: Four

iii. The cold ocean current

A: Alaska

B: California

C: Mozambique

D: Gulf stream

iv. The darkness part of the shadow is called

A: Umbra

B: Solar

C: Moon

D: Penumbra

v. A large land mass existing above sea level is called

A: Ocean

B: Lake

C: Island

D: Continent

vi. The instrument used to measure temperature is

A: Barometer

B: Hygrometer

C: Thermometer

D: Anemometer

vii. The Mediterranean Sea is located at the Northern part of

A: Africa

B: Europe

C: Asia

D: Australia

viii. The periodic rise and fall of ocean water twice a day is known as

A: A wave

B: A tide

C: A current

D: A channel

ix. Equatorial Climate is found between

A: 10° N and 10° S of the Equator

B: 23° N and 23° S of the Equator

C: 5°S and 5° N of the Equator

D: 0° S and 0° N of the Equator

x. A period of the year which may lead to drought in some areas and rainfall in other areas

A: Autumn

B: Summer

C: Spring

D: Winter

**ANSWERS**

i.	ii.	iii.	iv.	v.	vi.	vii.	viii.	ix.	x.

2. Choose the correct answer from **LIST B** which corresponds to **LIST A** and write its letter in the table below.

<b>LIST A</b>	<b>LIST B</b>
i. North America	a. An elevated flat land
ii. The Atlas Mountains	b. The fourth largest continent of the world
iii. The Arctic Ocean	c. The smallest ocean in the world
iv. Australia	d. Found in Europe
v. The Deccan Plateau	e. Found in India
	f. Found in Africa
	g. Surrounded by the oceans and seas in all sides
	h. The third largest continent of the world

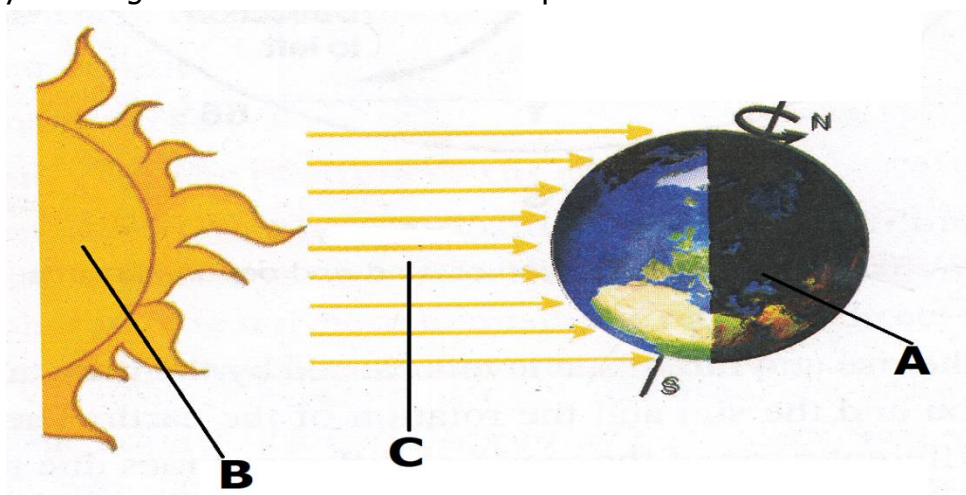
**ANSWERS**

i.	ii.	iii.	iv.	v.

3. Write **TRUE** if the statement is correct and **FALSE** if the statement is incorrect in the space provided.

- i. Solar energy consists of heat and light. \_\_\_\_\_
- ii. Seasons are divided into five (5) periods. \_\_\_\_\_
- iii. A funnel is among the instruments placed in a rain gauge. \_\_\_\_\_
- iv. Artificial satellites are used for telecommunication. \_\_\_\_\_
- v. Eclipse of the moon occurs when the sun passes between the moon and the Earth. \_\_\_\_\_
- vi. Kilimanjaro is the largest mountain of the world. \_\_\_\_\_
- vii. Example of common animals in the tropical monsoon forest is tiger. \_\_\_\_\_
- viii. Zanzibar is located near the Equator, on the western coast of Africa \_\_\_\_\_
- ix. Asteroids are found between the orbits of Mars and Jupiter. \_\_\_\_\_
- x. The Earth revolution causes a deflection of wind and ocean currents. \_\_\_\_\_

4. Study the diagram below and answer the questions that follow.



a) Write the features represented by the following letters.

A: \_\_\_\_\_ B: \_\_\_\_\_

b) What is represented by letter C?

C: \_\_\_\_\_

c) i. What kind of the Earth movement represented in the diagram above?

\_\_\_\_\_

ii. Which effect is shown in the diagram?

\_\_\_\_\_

**SECTION B: (20 Marks)**

**MAP WORK**

**Answer ALL questions in this section.**

5. Fill the blanks with correct words given in the brackets below.

- a) Real things and places on a map are represented by using \_\_\_\_\_  
and \_\_\_\_\_
- b) One among the commonly used type of map is \_\_\_\_\_
- c) Highlands and mountains on a map are represented in \_\_\_\_\_  
colour.
- d) A type of scale which is expressed or written in the form of ratio is known as  
\_\_\_\_\_ scale.
- e) Information that obtained in GIS can help someone to \_\_\_\_\_  
maps.

**(yellow, statistical map, create, signs, brown, climatic, RF, symbols)**

6. Answer the following questions briefly.

a) What is compass bearing?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

b) Name the instrument used to find the bearing of a given points.

\_\_\_\_\_

c) Write any three (3) sub-cardinal points.

- i. \_\_\_\_\_
- ii. \_\_\_\_\_
- iii. \_\_\_\_\_

**SECTION C: (40 Marks)**

**HUMAN AND ECONOMIC GEOGRAPHY**

**Answer any FOUR (4) questions in this section.**

7. a) Give two (2) natural resources found in Africa.

i. \_\_\_\_\_

ii. \_\_\_\_\_

b) Briefly explain the following terms.

i. Non - renewable resources.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

ii. Renewable resources.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

8. Describe four (4) factors influencing population distribution in Tanzania Mainland.

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9. a) Identify types of pollution.

- i. \_\_\_\_\_
- ii. \_\_\_\_\_
- iii. \_\_\_\_\_
- iv. \_\_\_\_\_

b) Give a short explanation on "desertification".

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

10. a) Name four (4) African countries where copper mines are found.

- i. \_\_\_\_\_
- ii. \_\_\_\_\_
- iii. \_\_\_\_\_
- iv. \_\_\_\_\_

b) State three (3) characteristics of copper.

- i. \_\_\_\_\_
- ii. \_\_\_\_\_
- iii. \_\_\_\_\_

11. a) Mention three (3) small industries that are supported by the 1982 Zanzibar Town Master Plan.

- i. \_\_\_\_\_
- ii. \_\_\_\_\_
- iii. \_\_\_\_\_

