



CHRISTIAN SOCIAL SERVICES COMMISSION

An Ecumenical Body of Tanzania Episcopal Conference and Christian Council of Tanzania

P.O. Box 9433, Dar es Salaam, Tanzania

CSSC-SOUTHERN ZONE FORM TWO JOINT EXAMINATION

013

GEOGRAPHY

AUGUST 2024.

MARKING GUIDE

QUESTION 1

Question Item	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
Answers	C	D	D	A	A	D	C	B	A	D

QUESTION 2

QN	i	ii	iii	iv	v
ANS	D	I	F	A	H

3. (a) Land reclamation (1)

(b) (i) Drainage
(ii) Afforestation @ 2 marks total 6 marks
(iii) Levelling the land

(c) Importance of land reclamation

- Helps to get land for agriculture
- Helps to get land for establishing industries
- Helps in controlling flood

4. a) **significance of forest resources 1mark @**

- They are source of income
- They are used as raw materials eg in paper industries
- They are source of energy
- They are the source of employment
- they provide medicinal values.

b) **Environmental effects associated with unsustainable forest resources. 1mark @**

- Increase of soil erosion
- Global warming
- destruction of animal habitats
- scarcity of forest products
- deforestation

5. Short explanation of industries
a. Meaning of the industries; (each carries 02marks total 06marks)

- i. Food and beverage industries these are industries that deals with the preparation of food stuffs and drinks such as meat packaging ,fruit canning , flour milling , bottling and brewing
 - ii. Textile industries these are industries that deals with spinning and weaving of textile materials from cotton, wool and silk.
 - iii. Iron and steel industries; these are industries that deals with making of iron and steel bars, wires and other iron and steel products.
- b. four factors for the location of manufacturing industries (**each carries 01 marks total 04marks**)
- i. the availability of raw materials
 - ii. well and developed transport and communication network
 - iii. the availability of power supply
 - iv. the availability of market
 - v. supportive government policy
 - vi. adequate labour supply
 - vii. the availability of capita

6. Short answers

- a. LAND TRANSPORT (**02marks**)
- b. Four types of land transport ; (**01mark each total four**)
 - i. Road transport
 - ii. Animal transport
 - iii. Rail transport
 - iv. Pipeline transport
- c. four challenges facing the development of the land transport(**01mark each total four**)
 - i. weather and climate change affects land transport since it is much affected with rainfall
 - ii. the activity is faced with over increasing price of fuels leading to high transport costs
 - iii. physical factors such as vallees, mountains affects much the investment of this sector
 - iv. inadequate human and institutional capacity
 - v. poor transport safety and security
 - vi. Limited financial resources

7. Answers

- a. Tundra climate
- b. Annual range of temperature=maximum temp.-minimum temp
 $= 19.4 - 18.9$
 $= 38^{\circ}$
- c. It is located in the northern hemisphere, because the months with high temperature are June, July which indicates that the sun was over head at the tropical of cancer
- d. (i) Fishing
 (ii)Hunting
 (iii)Rearing of reindeers and sheep.
- e. Total rainfall=sum of all rainfall in the year

= 256.4 mm.

(02 marks per each part in this question).

- 8. (a) (i) The type of map is topographical map.....(01 mark)
 - (ii) The candidates should write the following.....(any 4 points @ 0.5 marks)
- Scale (legend), Title, North indication, Key, Margin/Flame, Date of production, and Publisher's name.

(b) (i) Map distance=7cm

Map scale 1; 75,000

1cm to 0.75km

7cm=?

=7cm x 0.75km

1cm

=5.25km

Therefore the distance of a road is 5.25km.....(02 marks)

(ii) Area of the map=length x width

=18cm x 10 cm

=180cm²

But map scale=1cm to 0.75km

=1cm² to 0.5625km²

180cm² = x?.....(02 marks)

X=180cm² x 0.5625km²

1cm²

X=101.25km²

Therefore, the area of map is 101.25km²

(c)(i) SSE=157.5°

(ii) 022.5° = NNE.....(01 mark @ = 3)

(iii) WNW=292.5°

9. short answers

- a. TOURISM (**02marks**)
- b. INTERNATIONAL TOURISM (**02marks**)
- c. six factors that encourage those people to visit Switzerland (**any six points, each carries 01mark total 06marks**)
 - i. Swiss people are hospitable and the personnel handling tourism are well trained.
 - ii. Switzerland has abundant beautiful sceneries including the Alps Mountains
 - iii. Alpine climate and landscape favors tourists. The snow during winter attracts winter sports such as skiing
 - iv. Switzerland has a well-connected transport network which ensure easy and cheap movement of tourists
 - v. The country has great high class hotels to suit the needs of tourists
 - vi. Switzerland has high level of political tolerance that enable the maintenance of political stability

ESSAY

10. Introduction (**any relevance content of Hydro-electric power**) @1.5%

- Main body
 - a. Explain three condition necessary for production of this energy @02 total 06%
 - i. There should be a constant supply of water. It is possible to the area having heavy rainfall, natural lakes or melting water from mountain glaciers.
 - ii. There must be ready market for the power generated. The aim is to minimize the cost of transmitting electricity.
 - iii. The ground has to be steep to allow fast flow of water that can drive hydro turbines.
 - b. four factors that limits most water bodies in Tanzania not used to produce the energy @2@
total 06%
 - i. seasonality of the water bodies
 - ii. fluctuation in water volume
 - iii. accumulation of silt due to water erosion with addition to human activities along the water sources, river banks
 - iv. most of rivers are having meanders reducing the river to produce waterfalls
 - v. Most of water bodies are located or found in low land areas hence difficult to produce electricity.
- Conclusion (**any relevant content 1.5%**)