

FINAL EXAMINATION 2024-25

CLASS: VII

TIME:2 HOURS

Q I Choose the correct answer to the questions from the given options. (Do not copy the question. Write the answers only) **10m**

1. Africa is linked with the continent of Asia by a narrow strip of land called the _____.
a) Suez Canal
b) Isthmus of Panama
c) Strait of Gibraltar
d) Isthmus of Suez
2. During physical weathering, several outer layers of rocks may be removed concentrically, like a peeling onion. This process is known as _____.
a) Exfoliation
b) Block disintegration
c) Granular disintegration
d) Frost action
3. Second deepest lake in the world is _____.
a) Lake Tanganyika
b) Lake Victoria
c) Lake Malawi
d) Lake Chad
4. Weakening and breaking of rocks by organic acids produced by decomposed plants and animal remains is known as _____.
a) Biology
b) Chemical weathering
c) Compaction
d) Biological weathering
5. Blasting mining sites with dynamite can lead to _____.
a) Crop rotation
b) Soil erosion
c) Controlled grazing
d) Soil conservation
6. Which of the following latitudes pass through Africa?
a) Tropic of Cancer
b) Equator
c) Tropic of Capricorn
d) All of the above.
7. _____ desert is a coastal desert in Africa.
a) Kalahari
b) Sahara
c) Namib
d) Thar

8. _____ is the longest river in the world.
- a) Green Nile b) Blue Nile
- c) White Nile d) Nile
9. _____ is used for making cosmetics and drugs.
- a) Cocoa powder b) Cocoa beans
- c) Cocoa butter d) Cocoa pods
10. Physical weathering is active in places where the daily range of temperature is _____.
- a) Low b) High
- c) Medium d) Very low

QII Fill in the blanks:

5m

1. Rocks formed when the lava cools on the earth's surface are called _____.
2. _____ forms a natural boundary between Zambia and Zimbabwe.
3. Limestone, shale and gypsum are used to manufacture _____.
4. The hard layer covering the earth's surface is called the _____.
5. Farming broad steps that are cut successively on a hill slope to enable growing of crops is known as _____.

QIII State whether the following statements are true or false. If false, correct the underlined word or words.

5m

1. The Strait of Gibraltar separates Europe and Africa.
2. Biological weathering is caused due to expansion and contraction causing cracks to appear on the rocks and blocks of rocks get dismantled.
3. The largest lake in Africa is Lake Victoria.
4. The decomposition and disintegration of rocks due to chemical reaction is called Physical weathering.
5. When coal undergoes metamorphism, it gets converted to diamond.

QIV Complete the table:

5m

1	Largest area of inland drainage in Africa	
2	Two types of chemical weathering.	
3	Cocoa triangle is formed by these towns. (Any two)	
4	Highest peak in Africa	
5	Two factors affecting the process of weathering	
6	The strait that separates Africa and Arabia	
7	A small triangular piece of land joining Africa to Asia in the northeast.	

SECTION-II

QV Differentiate between the following: (Do not write examples)

8m

1. Aggradation and Degradation (Only definition)
2. Thermal metamorphism and Dynamic metamorphism
3. Soil erosion and Soil conservation. (point based on grazing by animals only)
4. Rocks and minerals.

QVI Give geographical reason for the following:

7m

1. The Nile is a perennial river even though it flows through the Sahara Desert. 1m
2. Banana trees are often planted in-between the cocoa trees. 1m
3. Coastal plains are generally absent in Africa. 1m
4. Africa was not known to the world till the late 19th century. 2m
5. Erosion is a dynamic process. 2m

QVII Answer the questions:

10m

1. Give two uses of Metamorphic rocks. 2m
2. Explain the formation of a Rift valley? 2m
3. How are Sedimentary rocks formed? Give two examples of Sedimentary rocks. 3m
4. List three problems faced in cocoa production of Ghana. 3m

SECTION-III

QVIII MAP WORK

30m

1. Mark, label and shade the following on Map-I.

12m

A Countries and capitals

- a) Libya
- b) Kenya
- c) Nigeria
- d) Democratic Republic of Congo

B Waterbodies

- a) South Atlantic Ocean
- b) Red Sea

C Islands

- a) Canary Islands
- b) Madagascar

D Strait

- a) Strait of Gibraltar

E Canal

- a) Suez Canal

F Minerals

- a) Bauxite
- b) Uranium

2. Mark, label and shade the following on Map-II

12m

A Rivers

- a) River White Nile
- b) River Orange
- c) River Zambezi
- d) River Zaire
- e) River Senegal

B Plateaus

- a) Tibesti plateau
- b) Ahoggar plateau

C Mountains

- a) Atlas Mountains
- b) Drakensberg mountains

D Lakes

- a) Lake Victoria
- b) Lake Chad
- c) Lake Tana

3. Mark, label and shade the following on Map-III.

6m

A Vegetation

- a) Equatorial region
- b) Warm Temperate Region
- c) Savannah Grasslands
- d) Veldt Temperate Grasslands

B Rainfall

- a) Winter Rainfall
 - b) Scanty Rainfall
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