

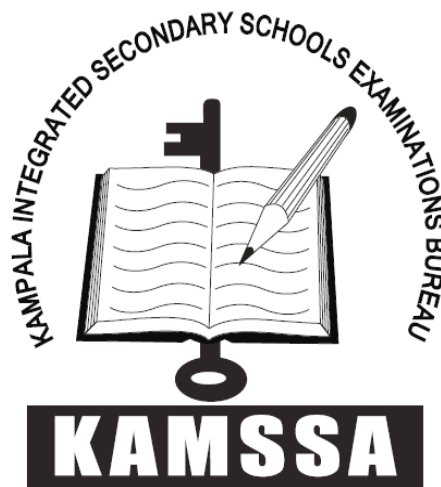
273/1

GEOGRAPHY

Paper 1

JAN/FEB 2021

2 hours 30 minutes



## **KAMSSA JOINT MOCK EXAMINATIONS**

**Uganda Certificate of Education**

**GEOGRAPHY**

**Paper 1**

2 hours 30 minutes

### **Instructions to candidates:**

- *This paper consists of **Part I** and **II**.*
- ***Part I** and Section A of **part II** are compulsory.*
- *Answer **only one** question from section **B** of **part II**.*
- *Answers to all questions **must be** written in the answer booklets provided.*
- *Any additional question(s) answered will not be marked.*

**PART I**  
**OBJECTIVE – TYPE QUESTIONS (30 MARKS)**

*There are 30 compulsory questions. Each question carries **one** mark.  
Answers to this part **must** be written on the answer sheets provided.*

1. Migrations from Kigezi are mainly a result of
  - A. un employment
  - B. Land shortage
  - C. Soil erosion
  - D. pests and diseases
2. The major problem facing railway transport in East Africa is
  - A. Competition with road transport
  - B. High fuel costs
  - C. inadequate capital
  - D. limited skilled labour.
3. Which one of the following rocks is used in the construction of tarmac roads?
  - A. laterite
  - B. Sandstone
  - C. Shale
  - D. Granite.
4. The weight of air pushing on the earth's surface is called.
  - A. Insolation
  - B. atmospheric pressure
  - C. Precipitation.
  - D. relative humidity.
5. The major reason for wildlife conservation in east Africa is
  - A. promoting good international relationship
  - B. Advertising goods and services abroad.
  - C. Employing the people.
  - D. earning foreign exchange
6. Nomadic pastoralism is practiced in the Masai land mainly because of
  - A. low quality pastures.
  - B. Un reliable rainfall
  - C. Pests and diseases
  - D. Large tracts of land

7. The Usambara mountain was formed by a process of
- A. Warping
  - B. erosion
  - C. Faulting
  - D. Vulcanicity
8. which one of the following crops grows well in areas of low rain fall?
- A. Rice
  - B. Sisal
  - C. Tea
  - D. pyrethrum
9. The major factor favouring the growth of Bamboo forests in east Africa is
- A. Altitude
  - B. Soils
  - C. Drainage
  - D. Climate
- 10.. which one of the following is true about horticulture farming?
- A. Uses plenty of machinery
  - B. Needs plenty of cheap labour
  - C. Grown on large pieces of land.
  - D. needs `quick means of transport.
11. The major tourist attraction in East Africa is the
- A. Warm, sunny climate
  - B. beautiful mountain scenery
  - C. Abundant wildlife
  - D. Historical sites.
12. Which one of the following minerals in East Africa is used in the manufacture of fertilizers?
- A. Soda ash
  - B. Coal
  - C. Phosphates
  - D. Fluorspars.
13. The Nandi escarpment in Kenya was formed by the process of
- A. Vulcanicity
  - B. faulting
  - C. Folding
  - D. Warping.
14. Industrialisation in Uganda can be best achieved by
- A. Encouraging foreign investment.
  - B. improving the transport network.
  - C. training industrial workers.
  - D. Establishing industrial parks.

15. The major problem faced by fish farmers in Uganda is

- A. Shortage of capital  
B. limited market  
C. shortage of skilled labour  
D. Limited land to construct fish ponds

16. which one of the following towns is located along the coast of East Africa?

- A. Musoma  
B. Lamu  
C. Bukoba  
D. Mwanza.

17. The major factor limiting commercial Agricultural production in Uganda is

- A. poor transport network  
B. pests and diseases.  
C. inadequate rainfall  
D. limited capital

18. Which one of the following coastal landforms is formed by wave deposition?

- A. Cliff                                      B. Beach
- C. Stack                                        D. Arch

19. Fish exports from Uganda are transported by

- A. Road                      B. rail  
C. Air                        D. water

20. The major problem faced by the people living on the slopes of Mt. Elgon is

- A. Cold temperatures.
- B. shortage of wood fuel
- C. Occurrence of landslides
- D. decline in crop yields.

21. Which **one** of the following industries in east Africa is located near the source of raw materials?

- A. Steel rolling
- B. Sugar processing
- C. Graining milling
- D. Textile manufacture.

22. The low rainfall received in the rift valley areas of east Africa is a result of

- A. flat relief  
B. Scanty vegetation.  
C. human activities  
D. Rain shadow effect

23. Which of the following factors has caused the rapid population increase in Uganda?
- A. High birth rates  
C. Improved medical services
- B. Political stability  
D. Increased food production.
24. The traditional fishing method used in the swampy areas of east Africa is
- A. beach seining  
C. Spearing
- B. trawling  
D. long lining
25. The process by which minerals are transported to lower layers of the soil profile is known as
- A. Leaching  
C. Capillarity
- B. Erosion  
D. Weathering.
26. Dredging method is used in the mining
- A. Copper  
C. Soda ash
- B. petroleum  
D. limestone.
27. Nakuru town is mainly important as a centre for
- A. Communication  
C. commerce
- B. Tourism activities  
D. cultural activities
28. The type of climate which is characterized by alternating wet and dry seasons is
- A. Semi desert  
C. Equatorial
- B. Montane  
D. Tropical savannah
29. Which fish landing site is found on Lake Tanganyika?
- A. Butiaba  
C. Kisumu
- B. Mwanza  
D. Kigoma
30. The extensive loss of forest vegetation in east Africa has been mainly caused by
- A. Mining and quarrying  
C. brick making
- B. Agricultural activities  
D. Charcoal burning.

**1. COMPULSORY QUESTION – MAP WORK.**

**(20marks)**

Study the map extract 1:50000 (UGANDA) **MASAKA**

Series Y732, sheet 33/1 and Edition 1-U.S.D and answer the questions that follow:

a) State the grid reference of

i) Road junction at Misanvu (01mark)

ii) Name the man made feature found at grid reference 573630 (01mark)

iii) Measure and state in Kilometres the distance of Kinoni- Kiziba road  
(01mark)

b) Draw a sketch map of the area shown on the map extract North of Northings

**60** and on it mark and name;

(i) Any two areas covered by plantations,

(i) permanent and seasonal swamps,

(ii) Kinvunikide forest,

(iii) Masaka Town ship,

(iv) Bound surface roads. (08mk)

c) Giving evidence from the map extract, describe the problems faced by people living in the area. (4mks)

d) (i) Identify any **two** plantation crops shown on the map (1mk)

(ii) Describe the factors that have favoured plantation farming in Masaka  
(04marks)

## 2. COMPULSORY QUESTION: PHOTOGRAPH INTERPRETATION (15marks)

*Answer **all** parts of this question.*

Study the photograph provided below and answer the questions that follow.



- (a) Giving evidence for your answer, identify:
  - (i) the type of photograph shown, (03 marks)
  - (ii) the crop grown in the area shown in the photograph. (02 marks)
- (b) Describe the factors that have favoured the growing of the crop identified in (a) (ii) above. (04marks)
- (c) Explain the contribution of the growing of the crop to the people living in the surrounding areas. (04 marks)
- (d) Giving evidence for your answer, suggest an area where this photograph could have been taken. (02 marks)

**3. COMPULSORY QUESTION: FIELDWORK (15 marks)**

*Answer **all** parts of this question.*

For any **one** fieldwork study you have conducted:

- (a) (i) State the topic of study, (01 mark)  
(ii) Outline the objectives of the study. (03 marks)
- (b) Draw a relief – section of the area studied and on it, mark and name:
  - (i) physical features,
  - (ii) land use activities. (06 marks)
- (c) Explain how the physical environment has influenced land use patterns in the area under study. (03 marks)
- (d) Outline the practical skills you obtained during the study. (02 marks)

**SECTION B: EAST AFRICA (20 marks)**

*Answer only **one** question from this section.*

- 4. (a) Draw a sketch map of East Africa and on it, mark and name any **three** areas where glaciation is common. (04 marks)
- (b) Explain the reasons why glaciation is limited to a few areas of East Africa. (04 marks)
- (c) Mention any **two** features formed due to;
  - (i) glacial erosion,
  - (ii) glacial deposition. (04 marks)
- (d) Outline the:
  - (i) economic importance of glaciation to East Africa. (06 marks)
  - (ii) problems created by glaciation to East Africa. (02 marks)



5. (a) Differentiate between Gill netting and Lampara fishing methods. (04 marks)

(a) Mention any **two**:

(i) fresh water,

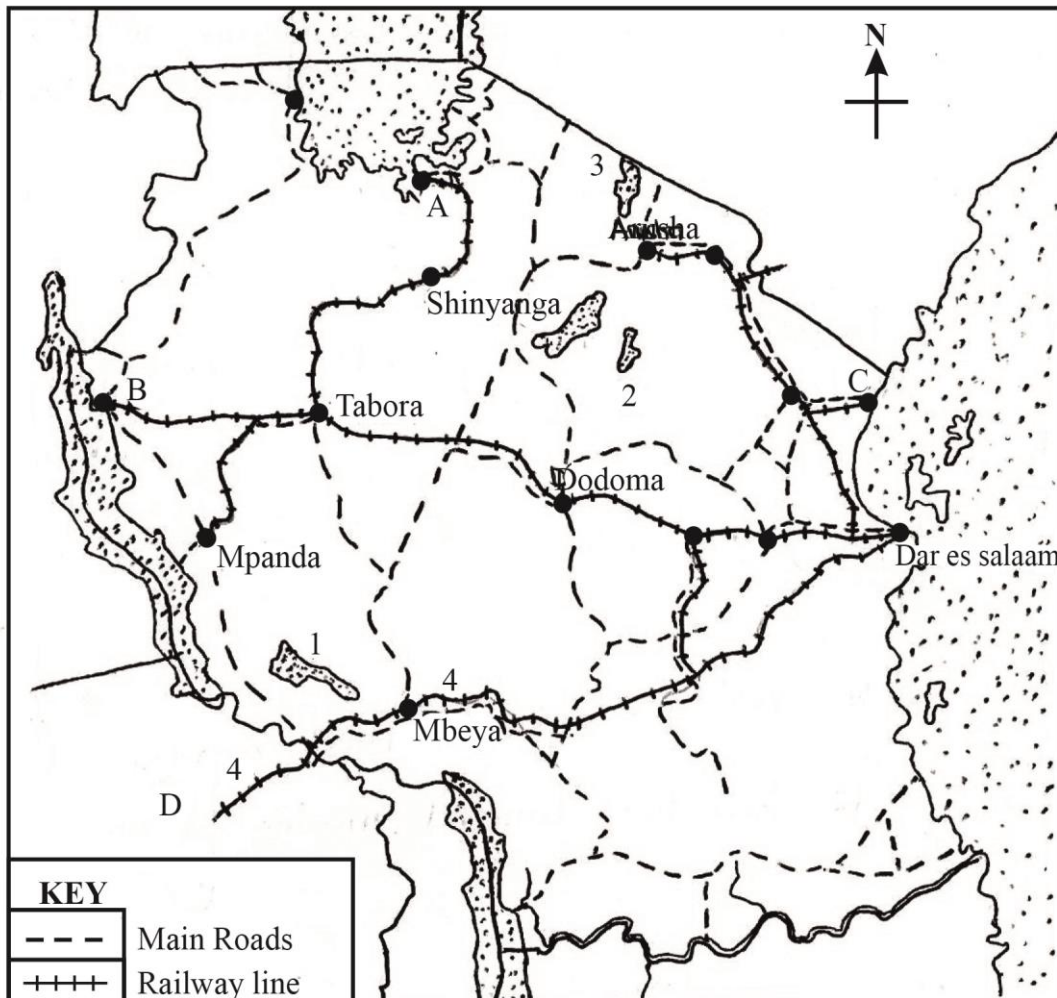
(ii) marine fish species caught in East Africa. (04 marks)

(b) Explain the factors that have limited marine fishing in East Africa. (06 marks)

(c) What are the steps being taken to develop the fisheries sector in

(d) East Africa? (06 marks)

6. Study the sketch map of Tanzania provided below showing the major transport means and answer the questions that follow:



- (a) Name the:
- (i) ports marked **A, B** and **C**,
  - (ii) country marked **D**,
  - (iii) water bodies marked **1, 2** and **3**,
  - (iv) railway line marked **4**. (08 marks)
- (b) Explain the contribution of **either** railway line marked **4** or port marked **C** to the development of Tanzania. (04 marks)
- (c) Explain the factors which have influenced the distribution of transport routes shown on the map. (04 marks)
- (d) Outline the problems facing the transport sector in East Africa. (04 marks)

7. Study the table below showing the number of tourist in East Africa (2004 – 2008) and answer the question that follow:

Year	Number of tourists
2004	350,981
2005	380,321
2006	439,846
2007	456,388
2008	475,201
Total	2,102,739

- a) i) Draw a line graph to show the above information. (06marks)
- ii) Describe the trend in the number of tourists as portrayed in the table and graph drawn in (a) i) above. (03marks)
- b) Explain the factors which have led to the trend in (a) (ii) above. (03marks)
- c) Outline the problems facing the tourist industry in East Africa. (04marks)
- d) Outline the measures being taken to improve the tourist industry in East Africa. (04marks)

**END**