

SECTION A: STATISTICS (COMPULSARY)

1. Study the table below showing sugar cane product in Malaysia (in tonnes) 1962- 1968 and answer the questions that follow.

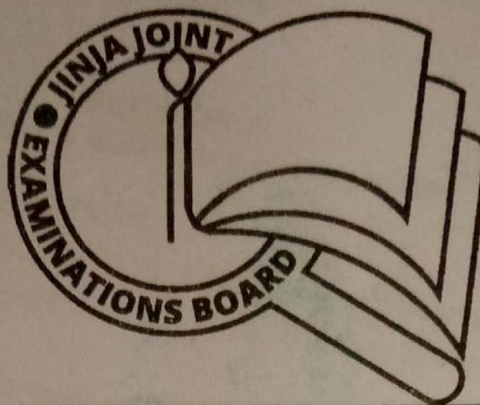
Year	Sugar cane production (000s tonnes)
1962	545
1963	524
1964	675
1965	511
1966	654
1967	553
1968	628

- (a) (i) Draw a divergent bar graph to represent the information given in the above table. (12marks)
- ii) Outline the demerits of using the above method. (03marks)
- b) Comment on the trend of sugarcane production for Malaysia between 1962 and 1968. (04marks)
- c) Explain the contribution of monoculture farming to the economy of Malaysia. (06marks)

SECTION B

2. Examine the factors that promote intensive farming in south east Asia. (monsoon Asia) (25marks)
3. To what extent have human factors influenced exploitation of equatorial forests in either Brazil or Democratic Republic of Congo (Zaire)? (25marks)
4. Assess the contribution of the fishing industry to the development of either Angola or Norway. (25marks)
5. Examine the impacts of mining to the environment in either the rand region of South Africa or the Rhur Region of Germany. (25marks)
6. a) What is meant by the term hinter land of a port? (05marks)
- b) Account for the growth of either Mombasa Port or new york port. (20marks)
7. Examine the problems being faced in the utilization of inland water transport in either western Europe or North America. (25marks)
8. To what extent have physical factors favoured development of the tourism industry in either Kenya or Switzerland? (25marks)

P250/1
GEOGRAPHY
(Physical Geography)
Paper 1
AUGUST, 2023
3 hours



JINJA JOINT EXAMINATIONS BOARD

Uganda Advanced Certificate of Education

MOCK EXAMINATIONS – AUGUST, 2023

GEOGRAPHY

Paper 1

3 hours

INSTRUCTIONS:

Answer FOUR questions: Section A is compulsory. At least one question should be answered from section B and one question from section C.

Credit will be given for the use of relevant sketch maps and diagrams and specific examples studied in the field.

Any additional question(s) attempted will not be marked.

SECTION A
Question 1 and 2 are compulsory

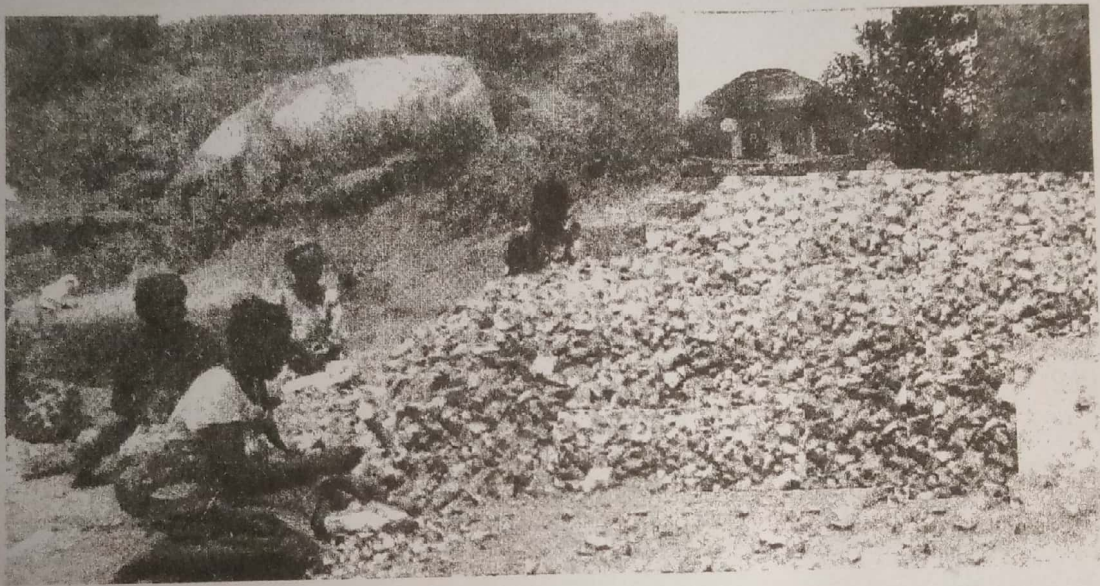
COMPULSORY MAPWORK QUESTION

1. Study the East Africa, 1:50,000 (UGANDA) BUDADIRI Map extract part of sheet 54/4, (Kenya Sheet 74w/4) Series Y732, Edition 2-U.S. D provided and answer the questions that follow.

- (a) (i) State the grid reference for Namugabwe Secondary trigonometrical station. (01mark)
- (ii) Name the man -made features at grid reference 509112 (01 mark)
- (b) (i) What is the bearing of the road junction (grid reference 483113) from Sub-county headquarters (grid reference 526140)? (02marks)
- (ii) calculate in square kms the area covered by mount Elgon forest reserve. (03marks)
- (iii) Determine the general trend of Budadiri County boundary. (02 marks)
- (c) Reduce the map extract by $2\frac{1}{2}$ times. Draw its sketch map and on it mark and name:
- (i) All weather loose surface roads.
- (ii) Mt Elgon forest reserve.
- (iii) River Manafwa.
- (iv) Bumagabula ridge. (08marks)
- (d) Describe the;
- (i) Relief of the area. (04 marks)
- (ii) Relationship between relief and communication in the area shown on the map. (04 marks)

**COMPULSORY PHOTOGRAPH INTERPRETATION
QUESTION:**

2. Study the photograph provided below and answer questions that follow: -



- (a) Draw landscape sketch of the photograph and on it, mark and name any;
- (i) Two relief features,
 - (ii) Two vegetation types,
 - (iii) Settlement (08 marks)
- (b) Identify the economic activity taking place in the foreground. (01 mark)
- (c) (i) Describe the factors which have favoured the economic activity identified in (b) above. (08 marks)
- (iii) Explain the impact of the activity identified in (b) above on the environment. (06 marks)
- (d) Giving reasons for your answer, suggest an area in East Africa where the photograph was taken. (02 marks)

SECTION B

Answer **one** question from this section

3. Examine the influence of volcanicity in the formation of highlands in East Africa.
(25marks)
4. Describe the conditions leading to the occurrence of chemical weathering in East Africa.
(25 marks)
5. Explain the influence of earth movements on the formation of lakes in East Africa.
(25 marks)

SECTION C

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

6. (a) Examine the factors which have influenced rainfall formation in East Africa.
(15marks)
(b) Explain the effects of rainfall on human activities.
(10marks)
7. To what extent has altitude influenced the growth of natural forests in East Africa?
(25 marks)
8. Explain the processes for the formation of various soil types in East Africa.
(25 marks)