

273/1
GEOGRAPHY
Paper 1
2³/₄ hours



Apex Examination Council

PRE- MOCK EXAMINATIONS 2025

Uganda Certificate of Education

GEOGRAPHY

PAPER 1

2 HOURS 45 MINUTES

INSTRUCTIONS TO CANDIDATES

- This paper consists of **two** sections; **A** and **B**. it has six examination items
- Section **A** has **two** compulsory items
- Section **B** has **two** parts; **i** and **ii**. Answer **one** item from each part
- Answer **four** items in all
- You may use diagrams where applicable to illustrate your answers
- Any additional item(s) answered will not be scored
- All answers must be written in the answer booklet provided.

SECTION A IS COMPULSORY

Item 1: Map Skills

For this item, use the East Africa **1:50,000** (Uganda) map extract of **LUKAYA** Series **732**, sheet **45/3**, Edition 4-U.S.D, the information in the text below and the support materials in Fig. **1** provided to answer the tasks given:

(a) There is growing of rice between the forest near Sabawali and Lwera and rice growers in this region are planning to expand their farms at the expense of the forest between the two growing areas. The government wants to establish the size of the forest in **Km²** in order to demarcate it and if possible, to ring fence it.

Task: Help the government to overcome the situation.

(b) Communities in **LUKAYA** are nomadic pastoralists, they have been struggling with the challenges of animal death due to poor pastures and unreliable water supply in the area thus famine. Of recent, the water in the drainage feature south east of the area kept reducing, swamps in the north kept on drying. They have no information on this. People in the area are worried as this may lead to death of animals, drying of crops and death of human beings. A community meeting has been convened by the local authorities.

Support materials

A



B



Task:

Write a speech of not more than **400** words to show the information the community members would get.

Item 2 photographic skills.

East Africa is comprised of various physical features and man-made features which includes valleys, mountains, swamps, rivers, lakes, trees, grass, dams and roads, settlements, industrialization, Quarrying, lumbering respectively among others. You have been provided with the photograph below showing physical features and man-made features.

Support material.



Task.

- Basing on the knowledge acquired on photographic interpretation, state the type of photograph shown above.
- Draw a land scape sketch of the area shown in the photograph and on it mark and name the physical features and man made features.
- You are one of the residents of the area and you are planning to relocate to some other area because of the challenges you face. With evidence from the photograph, explain them.

SECTION B PART 1(choose one item)

Item 3.

Your class organized a tour of one of the relief features in East Africa. You were divided into groups because of the big numbers of students in your class. You were chosen as a group leader and you were assigned a role of identifying places with rift valleys, block mountains and volcanic mountains in East Africa such that your group reaches those places.

Support material



Task.

a). Choose one of the landform features mentioned in the scenario name it and describe its process of formation

b). Explain how the feature described in (a) above can affect human activities.

c) You are one of the residents staying in the area in the photograph but you are planning to relocate because of some challenges that you face in the area.

Explain them.

Item 4.

Areas around lakes and rivers are densely populated compared to those ones far away from those drainage features. however, lakes have different characteristics depending on their mode of formation for example there are those ones formed as a result of faulting and others by down warping. Your community members are wondering why those lakes have different shapes.

Task.

a) Describe for the community to which you belong the formation of any one type of lake as mentioned in the scenario.

b) Explain the importance of any type of lake to the people living in the surrounding community.

SECTION B PART II (choose one item).

Item 5.

Railway transport is a suitable mean of transporting heavy and bulky goods over long distances. A typical rail line consists of two parallel steel rails set perpendicular to beams of steel to maintain consistent distance apart. The rails are usually placed on compressed earth or concrete to prevent bending from original configuration by the weight of trains.

Support material.

Percentage of railways and pipeline network in 2024

Country	Railway network%	Oil and pipelines%
Tanzania	41	60
Kenya	45	40
Uganda	14	0
Total	100	100

Task.

a). Explain to the minister in charge of transport and communication the reasons why the type of transport mentioned in the scenario is not a commonly utilized mode of transport in Uganda.

b) Draw a relevant statistical diagram to show the information in the table.

Item 6.

East African countries vary in their population. According to 2007 population estimate in Uganda had 26,400,000 people, Kenya had 36,900,000 while Tanzania had 39,300,000 people. The total land area in kilometers squared was 241,039 for Uganda, 585,650 for Kenya and 945,087 for Tanzania. You have been asked to analyze the statistics of East Africa.

Task.

a) Use an appropriate diagram to organize the figures of the three East African countries regarding land area and population.

b) Draw a relevant statistical diagram to show the population you have shown in the diagram in (a) above.

c) Explain the advantages of a big population to the countries mentioned in the scenario.