GEOGRAPHY SEMINAR HELD ON 28TH.JUNE.2025 AT HOLY CROSS LAKE VIEW S.S.S WANYANGE

Sample 1: Map skills

For this item use the EAST AFRICA 1: 50, 000 (**UGANDA**): NAKASONGOLA Map extract sheet 50/2 series Y732 Edition 1- USD to respond to the tasks.

Nakasongola is one of the least developed Districts in Uganda. The area has distant social services, dominant subsistence Agriculture, few improved access roads, few processing industries, and high level of poverty among the population.

However, the area has a great potential for development because it has vast areas with a variety of relief features, drainage features, a variety of vegetation types and climate with many characteristics. These resources have not been fully utilized to cause development in the area and this has drawn concern from the local leaders, government, Community Development Organizations (**CDOs**) and Development Partners on how the livelihood of the people can be improved.

A one-day capacity building workshop for the community and the various stake holders has been organized at Wabinyonyi school at (grid reference 415451) to discuss ways of improving people's life and you are invited to attend.

Task:

a) How much shall a cotton farmer from Wabigalo (grid reference 400389 need to spend on transport to attend the workshop and return home if he used a boda boda motorcycle charging shs **2500** per kilometer.

- b) Using a sketch of the area, show the stake holders at the workshop the **major Natural resources** that can be used to cause development in the area.
- c) Explain to the stake holders how the natural vegetation of the area can be used to improve the livelihood of the people and reduce poverty.

Sample 2: Map skills

Use the East Africa 1: 50,000 (UGANDA) NAKASONGOLA map extract Sheet 50/2, Series Y732, Edition 1-USD to respond to the task.

Nakasongola is one of the areas in Uganda that is least developed, though it has a variety of resources like vegetation, relief features and extensive land for agriculture. All the resources identified above, once properly utilised, can enable the local communities to live a better life. The Community Development Officers in the two sub-counties of Kakooge and Wabinyonyi have contacted some development agencies to ensure that those resources are utilised.

Their interest is to develop tourism and agriculture that will generate income, improve revenue in the area, plus the lives of the people. The climate of Nakasongola seems to be the only limiting factor to this development. The agencies, therefore, are looking for a company that can give them a thorough report before they embark on the development plan. Your school has been identified as one of the institutions that can perform that task.

- (a) A development workshop has been organized for the farmers from different sub counties at a hall in grid reference 399455.
 - (i) Name the area of the workshop.
 - (ii) The people of Kakooge sub-county have a challenge with the mobile communication mast. The community has asked you to identify the most suitable site for the project. Use the map to identify it.
- (b) Draw a sketch map of the area and on it mark and name the:
 - (i) Counties within the area of work.
 - (ii) Types of vegetation in the area
- (iii) Communication networks the team will be using while carrying out their work.
- (c) Using evidence from the map extract, explain the problems the team might face while working in this area.

Sample 1: photograph skills

In the recent times, the government of Uganda has been putting emphasis on the sustainable use of water resources especially fisheries. This has come in the wake of fish depletion due to illegal fishing practices, contamination of fishing grounds, degradation of wet lands among others. This is likely to cause a crisis and negatively affect the livelihood of the fishing communities.

Several attempts have made by law enforcement bodies by patrolling fishing grounds and apprehending the victims. However, this has met a lot of resistance from the local community and human rights activists on the basis that people's livelihood is interfered with beside the harsh ways of handling the victims.

A sensitization meeting has been called for one of the communities near a lake in your country by the Directorate of Fisheries Resources (**DFR**) under the Ministry of Agriculture, Animal Industry and Fisheries (**MAAIF**) and you are representing your school in attendance. This is intended to improve the quality of life of the community through long term resource use.

Support material



Task:

- a) Use a suitable illustration to show the resources in the area shown on the photograph and identify the different land use activities in the area.
- b) Explain to the local community the various ways they can use to maintain a sustainable and better livelihood through fishing activities

Sample 2: photograph skills

In East Africa, tourism is one of the major foreign exchange earners. The East African governments therefore have to invest in people to look after the wildlife species and the unique landscape thus this year's Uganda theme 'Wildlife conservation, finance, investing in people and the planet.' The East African governments have been raising awareness of the benefits of conservation to humanity, like employment, revenue and others, to save the beautiful and diverse kinds of flora and fauna.

However, the government's efforts to finance the conservation are met with threats and challenges. Communities in the surrounding environment have intensified the hunting down of animals, destroyed forests, which are all threatening the tourism sector. This human-wildlife conflict has worried the tourism board, which has decided to hold a conference to address those challenges. Your school has been invited to this conference.

Support material



Tasks;

- (a) (i) Draw a landscape sketch of the area shown in the photograph.
 - (ii) Identify the potential tourist activities that the area in the photograph provides.
- b) Write a document which your team will use to reduce the conflict identified in the scenario.

SECTION B PART ONE

Item 3

During the last year's holidays, Members of your school Wild Life Club planned and went for a field tour in areas of Kisoro, Kabale, Rukiga and Rubanda. You chose this place because you heard that the area had magnificent scenery made up several relief landforms, drainage features, a variety of vegetation types and animals among others.

While there, you came across a large upland that you were told extended to the Republic of Rwanda and Eastern parts of the Democratic Republic of Congo. You found communities staying on the slopes of the uplands and living a subsistence livelihood. When you asked them about how such an upland came into existence, they told you that they were also born and found it there and couldn't tell how it came into existence. Some members of your group were puzzled about the existence of the upland and they requested you to help them if you had any idea.

Support material:



Task:

- a) Using your knowledge of geography, help the members of your group understand how such an upland came into existence.
- b) Explain to the local community how they can improve their livelihood from subsistence to commercial and better life.

Item 4.

East Africa is endowed with several rivers in different parts of each country. These rivers flow through areas of different altitude, for example some flow from about **5000m** above sea level to areas of about **2000m** or below above sea level.

The communities along rivers and river valleys heavily depend on them for their livelihood. They carry out fishing, recreation facilities, agriculture, transport, mining, craft making among others. However, despite these benefits, the communities are faced with a number of challenges like flooding, attacks from wild animals, diseases like typhoid etc affecting their livelihood. They have approached their local leaders for solutions but little has been achieved. The local leaders of one of the areas along the river valleys have organized a sensitization workshop with community and government officials where you are expected to attend to discuss ways of improving the livelihood of the people.

Task:

a) Identify the **major** rivers in the countries of East Africa that are used by the community for their livelihood.

b) Explain to the people in the workshop the ways through which the challenges can be overcome and improve the life of the people along river valleys.

SECTION B PART TWO

Attempt any **one** item from this part.

Item 5

The East African Community (EAC) economic bloc is involved in foreign trade among the member states as intraregional trade and with overseas countries such as China, United Arab Emirates (UAE), Japan, and the European Union Countries (EU).

The EAC has been exporting different items like minerals, agricultural products, fish resources and earning foreign exchange. According to the data from the East African Business Council, the region's earning in Billion United States Dollars (USD Billion) were as follows; 2020- 15.0, 2021- 17.0, 2022- 19.0, 2023- 20.7 and 2024- 22.4. In the same period, the EAC spent on imports in Billion United States Dollars (USD Billion) as follows; 2020- 25.0, 2021- 28.5, 2022- 32.0, 2023- 35.5 and 2024- 37.9.

The above foreign trade pattern has drawn concern from the leaders in East Africa, the East African Community Business Council and Development Partners that requires attention and involvement of different stake holders to address within the East African Community.

Task:

- a) (i) Use a suitable statistical table to present the pattern of foreign trade in the East African Community.
 - (ii) what are your observations on the pattern of foreign trade in the East African community between 2020 and 2024.
- b) Explain to the stake holders the various ways that can be used to increase the export earnings in the East African Community.

Item 6:

Africa just like other parts of the world is experiencing a high level of urban growth centres/cities in different countries. This has been brought by rapid increase of people living in urban areas due to many jobs, better social services, several commercial activities etc.

This pattern of urban growth has brought a lot of benefits like increased production, improved infrastructure, large market etc

However, rapid urbanization in the world has caused a lot of environmental and social challenges especially where the urban authorities and planners have done little to improve on the urban facilities.

The City Authorities and Planners in Africa have called a oneweek conference on urban planning at Cairo and you are invited to attend.

Support material

A table showing selected Cities in African countries and their population in 2022.

City	Total population
Cairo	10,044,894
Lagos	27,000,000
Nairobi	4,750,056
Dar-es-Salaam	5,383,728
Pretoria	4,040,315

Task;

- a i)Use a suitable statistical graph to represent the information in the scenario
- ii) What are your observation about the pattern of urban population in selected countries as seen in the scenario and graph drawn.
- b). Explain to the City Authorities and Planners how challenges associated with rapid urban growth can be overcome.

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