

KIYALA HIGH SCHOOL
END OF YEAR ASSESSMENT TEST 2024
GEOGRAPHY
S.3

Time: 2 Hours

INSTRUCTIONS:

- The paper contains two section **A** and **B** with *four items*, attempt *only three* items from all.
- *Section A* is compulsory and choose only one item from *section B*
- Any *additional item* attempted *will not* be scored

SECTION A

Answer both items in this sections

Map skills

Item 1

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.

Nakadongola lying 1.2° North of equator has several places and features which can attract tourists if they are developed. These include natural landscapes, vegetation, climate and human culture. The climate is characterized by a long dry period and a short shrub vegetation of savannah type.

An investor has got a license to carry out agriculture and ecotourism in the area. According to his business plan, he wants to establish farms in Kakooge and Wabinyonyi sub-counties. Before construction work starts, there is need to put in place a permanent and reliable source of water at the proposed camp site and also get reliable information about the agricultural potential in the two sub-counties.

According, the investor has contracted an engineering company to lay a water pipeline from the water tank at Iralika (291471) to the proposed camp site at Kakondi hill peak (361450). To carry out the project effectively the engineers need to get full information about the relief of the area and the proposed pipe line movement.

Task

- a) Using an appropriate diagram
 - i) Illustrate the relief of the area from the water tank (291471) to the proposed camp site at Kakondi hill peak (361450)
 - ii) Guide the engineers on the distance and the direction of the proposed camp site from the water tank.
- b) Using the information in the scenario about climate of the area and the map extract, advise the investor on the most suitable agricultural activities to carry out in Kakooge and Wabinyonyi sub-counties.

Photograph skills

Item 2

Study the figure below, a photograph taken from one of the places in Uganda and the text provided below it.



You are working with pearl tours and travel company limited as a tour guide. A group of Americans tourists are planning to visit your country during their summer holiday. They have visited your company website and have booked your company to help them tour certain areas of interest. The company manager is of the view that the tourists should visit the area shown in the photograph. As their guide to be, the company manager has instructed you to prepare a written descriptive account informing the visitors of the attractions they will see and activities they will engage in when they come to visit the area identified and the likely challenges they may face.

Task

- a)** Draw a landscape sketch of the photograph and on it mark and name the features found in the area shown in the photo.
- b)** Describe for the visitors the attractions they will see and the activities they will engage in when they visit the area. Give evidence from the photograph.
- c)** What recommendations would you make to the local community to improve the area for tourism.

SECTION B

Answer one item from this section

Item 3

Uganda's government has made efforts to trade with the East African community's states and the outside world. Uganda's trade statistics within the region and outside however indicates a trend that will need to be addressed in order for the country to be in a better position to realise economic growth and development since the data indicates deficits in her trade dealings with other countries. You are a

member of the educate club and the school administration has asked you to explain the effects of Uganda's imports and export trade to the economy during the school's general assembly.

Study the table below showing Uganda's trade with other countries.

| Country | Export (million US dollars) | Imports (million US dollars) |
|-------------|-----------------------------|------------------------------|
| India | 464 | 594 |
| Kenya | 312 | 677 |
| Tanzania | 108.86 | 264 |
| South Sudan | 544 | 18.28 |
| DRC | 54.1 | 13.5 |

Task

- Draw a suitable statistical diagram which you will use to explain this information during the school's general assembly.
- Explain the challenges Uganda is facing in doing trade with other countries.

Item 4

In Uganda, different areas experience different types of climate which are caused due to different factors like human activities, vegetation, altitude, latitudinal location among others. Mr. Okello is a climatologist who took a survey of Kanapa and made a recording of its climate as shown in the table below.

| Month | J | F | M | A | M | J | J | A | S | O | N | D |
|---------------------|----|----|-----|-----|-----|----|----|----|-----|-----|----|----|
| Temp ($^{\circ}$) | 24 | 23 | 22 | 21 | 20 | 18 | 17 | 18 | 20 | 23 | 24 | 24 |
| Rainfall (mm) | 60 | 40 | 160 | 200 | 180 | 70 | 50 | 60 | 120 | 100 | 90 | 50 |

Task

- Use a suitable graph to portray the above information
- Calculate the;
 - Mean Annual Rainfall (MAR)
 - Annual Temperature Range (ATR)
 - Mean Annual Temperature. (MAT)
- Guide the peasant farmers of this area to create a suitable farming calendar suggesting the activities they would implement during the different seasons.

Wishing you Good luck