

Name: _____ Stream: _____

273/1

Geography

Paper 1

2 ³/₄ hours



Uganda certificate of Lower secondary education

S.2 GEOGRAPHY ASSESSMENT ONE

Paper 1

2 hours and 45mins

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** examination 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(s) provided.

SECTION A: Map and Photograph Skills

*Answer **all** items in this section.*

ITEM 1

Using knowledge you have on map interpretation, study the East African 1:50000(UGANDA) Map extract of Lukaya series Y732, sheet 79/2, Edition-USD and answer the tasks given.

a) (i) Kevin is a pilot flying an air craft in the area of Lukaya. He is expected to fly a visiting missionary from Lukaya Town center (Grid reference 750844) to the church south of Kankobe. He does not know the exact location of the church. He is stranded and needs your assistance. Help Kevin find the location of the Church. (02 scores)

ii) Lukaya town council with the help of Uganda National Roads Authority (UNRA) Plans to renovate the bound surface road from grid reference 800866 to grid reference 860928. As a student of Geography help them to determine the distance of the road in question in km². (02 scores)

iii) Lukaya town council in conjunction with Uganda motor sports association will organize a safari rally in Lukaya. The motorists will be expected to use the bound surface road from grid reference 800866 to grid reference 86092 after renovation. Kevin will use the route for the first time, to plan his drive well, he will need to understand the amount of time he will spend. He drives at a constant speed of 2 Km/hr. Determine the amount of time he will need to spend on the drive. (02 scores)

iv) A group of surveyors have been tasked by Lukaya district authorities to map out the size of Lake Victoria. They are able to determine only 2 km² per day. How many days will they require to accomplish the work? (02 scores)

b) (i) Part of Lake Victoria, occupies the area of Lukaya as shown on the map extract. It is a habitat to a variety of valuable fish species. The local community in the area carryout fishing activities as a way of life. They are often challenged by bad weather and poor equipment which leading to accidents. The road cross society has received information that one of the fishing boats has capsized on the lake. They have dispatched a rescue team to help the victims. The team has little knowledge of the area.

Task:

Use a relevant diagram to help the rescue team. (05 scores)

ii) The people living in the area shown in the area shown on the map extract of Lukaya between easting 80 and 88 and northing 82 and 99 have stayed in this area for years. In the recent past they have noticed the water in the drainage feature South East of the area kept reducing, swamps in the north kept on drying among others.

People are worried as this may lead to death of animals, drying of crops and death of human beings. The people have no information on what is happening. NEMA Officials would want to establish the current size of the lake. They have also organized and invited you to meeting with the members of this community about the situation.

Task:

Write an essay of about 250 words to show the information the community members would get? (08 scores)

ITEM 2: Photographic interpretation skills

Study the photograph taken from one of the places in Uganda, and the text provided below

Following the discovery of oil in the Albertine region, the government of Uganda together with China national offshore oil corporation and total energies limited have embarked on oil mining activities such as oil exploration, oil drilling among others. These activities are seen as a disgrace by community members as many are worried of the adverse effects of the activity. A meeting has been organized between local leaders and government officials to discuss matters concerning worries of community members.

Support material (OIL RIG)



Fig.1

Task

- i. Using relevant illustrations mark and name the features found in the area shown in the photograph. (05 scores)
- ii. Prepare a speech to be presented by the local leaders on behalf of local citizens in the meeting. (10 scores)
- iii. What recommendations would you make to government to ensure that local people's concerns are addressed? (05 scores)

SECTION B

Part 1

*Attempt any **ONE** question only*

Item 3.

Three friends Jimmy, John and Jude were given scholarships to study abroad in three different universities. Jimmy was taken to University of London (England), John to the university of Sydney (Australia), and Jude to Harvard university (USA). The three friends were told to prepare thoroughly because their new places had different weather characteristics than what they knew in Uganda due to revolution. During their course of scholarship, they stopped talking to each other because of geographical problems that can be related to rotation of the earth.

Support material

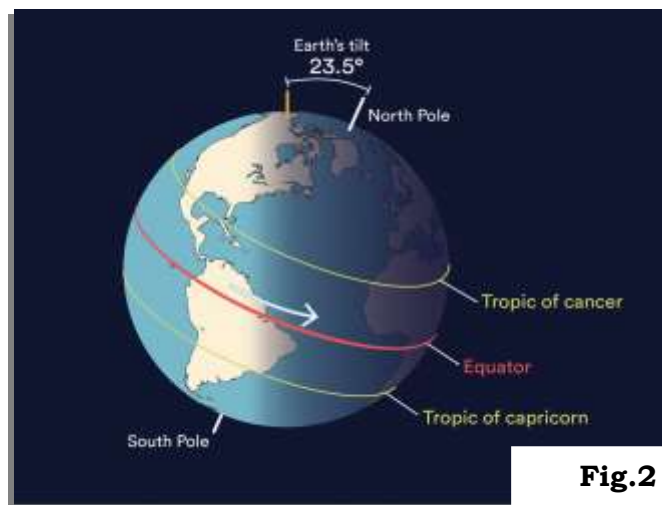


Fig.2

Task

In a letter of not more than 500 words, help the three friends to reconcile. (20 scores)

Item 4.

Uganda is one of the East African countries endowed with a number of landforms. A group of local people in Kasese attach the formation of these landforms to their ancestral spirits. Jesse a student of S2 from Nakawa Union Vision secondary school went back to Kasese for holiday and informed his friends that the belief of the local people about the formation of landforms is not true which the friends didn't agree with.

Support material



Fig.3

Task

Make a write up to help Jesse convince the friends.

Part 2

*Attempt any **ONE** question only*

Item 5.

The rift valley areas of East Africa are rich in tourism potentials. Tourists from all parts of the world visit this region for various features which exist there. The residents who have lived in the area for many years cannot explain the origin of the rift valley and its associated features. The tour companies always seek explanation from the tour guides but it's never satisfactory. ABEKA Tours company has contracted you to perform the task

Support material



Fig.4

Task:

Write an essay of not more than 500 words preparing how you will present to the tourists. **(20 scores)**

Item 6.

An investor was given a part of land in your village to set up an industry. He is planning to set up a manufacturing industry dealing in textile but the villagers are worried because of different reasons. He has therefore faced resistance from them including the chair person.

Support material**Fig.5****Task**

As a geography student, the chair person has trusted you to address the furious villagers, in about 500 words prepare your speech to them.

(20 scores)

END