

KAMSSA LOWER SECONDARY LEVEL EXAMINATIONS
GEOGRAPHY
SENIOR ONE
END OF YEAR 2022
2 Hours 30 Minutes

INSTRUCTIONS: Attempt only four questions.

1. Photographic interpretation is one of the sources of geographical information. As a geographer, Study the photograph below and answer the questions that follow:



- (a).** Identify the type of photograph seen in the photograph above. (01 marks)
- (b).** Divide the photograph into nine divisions and label each division in its respective position. (09 marks)
- (c).** Explain the problems faced by people living around the landform identified in the photograph above. (05 marks)
- (d).** Apart from photographs, identify other sources of geographical information. (05 marks)

2. Study the photograph below showing the solar system and the planets which shows the information about rotation and revolution of the earth around the sun. Use it to answer the questions that follow.

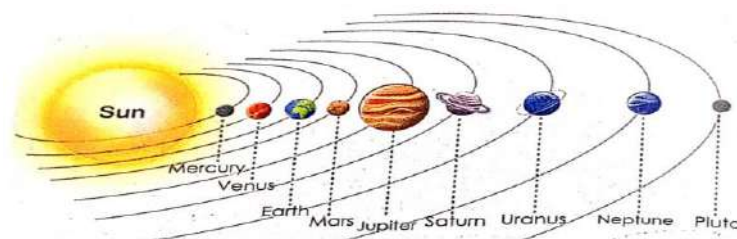


Figure 5.1(a) The Planets of the Solar System

- (a). What is the difference between rotation and revolution of the earth? (04 marks)
- (b). State the dates when the sun is over heading the following major latitudes on Earth.
- (i). Equator (02 marks)
- (ii). Tropic of Cancer (02 mark)
- (iii). Tropic of Capricorn. (02 mark)
- (c). What is the general term given to the dates when the sun is over heading the equator? (02 marks)
- (d). Study the table below and use a tick to show if the information is true or false in relation to rotation and revolution of the earth.

Statement	True	False
The sun moves around the earth		
The earth's rotation causes day and night		
The axis on which the earth rotates is tilted		
The earth rotates on its axis once a year		
The rays of the sun reach the earth at the same time		
The sun rises in the West and sets in the East.		
The earth moves around the sun		
The sun rotates around the earth		

3.You have your OB from your Primary school, you used to be very good friends in your P7. He went to USA for his Secondary school studies as you stayed in Uganda to persue your education. While you are at school, you received information that he is coming back to Uganda for holidays this month but you would like him to visit you at your school.

- (a). Draw a sketch map showing the route from your home to school and on it mark and name physical features and man-made features and arrows for proper direction. (10 marks)
- (b). Explain any five characteristics of a good map with their respective functions.(10 marks)

4.Weather and climate is one of the chapters that you have studied about during your S1 geography. Basing on your knowledge about the chapter.

- (a). Distinguish between weather and climate. (04 marks)
- (b). Outline any five factors affecting the climate of East Africa. (05 marks)
- (C). Fill the table below by filling the weather instrument that corresponds with the different weather elements (09 marks)

Weather element	Weather instrument
Atmospheric pressure	
Wind speed	
Wind direction	
Wind strength	
Rainfall	
Temperature	
Humidity	
Sunshine	
Cloud cover	

- (d). Identify any two types of climate in East Africa (02 marks)

5.You have studied geography as a subject in your secondary school. As a student of geography help your friend in P6 understand the following questions about geography.

- (a). What is geography (02 marks)
- (b). State any four physical features and man made features in your local environment (08 marks)
- (c). Help your friend to know the importance of studying geography as a subject offered in secondary school. (10 marks)

END

**SAAD ISLAMIC CENTER SECONDARY
SCHOOL**

END OF TERM THREE EXAMINATION

GEOGRAPHY SENIOR ONE

TIME 2 HOURS

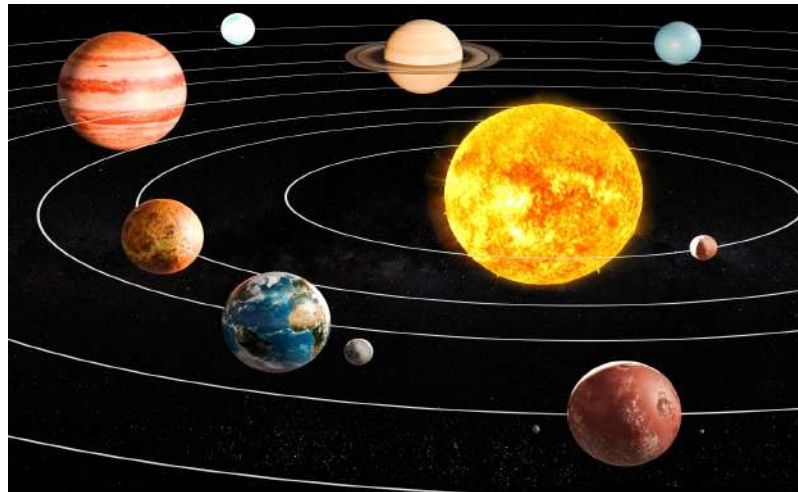
NAME.....SIGNATURE.....

Instructions to Candidates

- 1.This Paper consist section A and B
2. All Section are compulsory.

SECTION A

1. The photo belows show the planet Alingmate on the orbit towards the sun, use it to answer the following questions



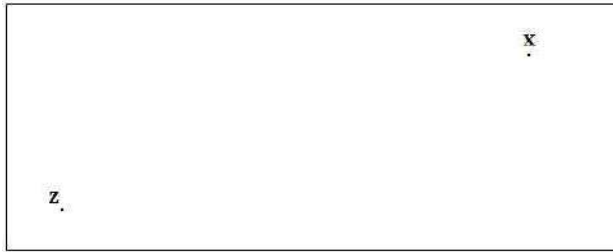
a) Define the term solar system (1mark

b) Name the given nine planets in order in solar system (4marks

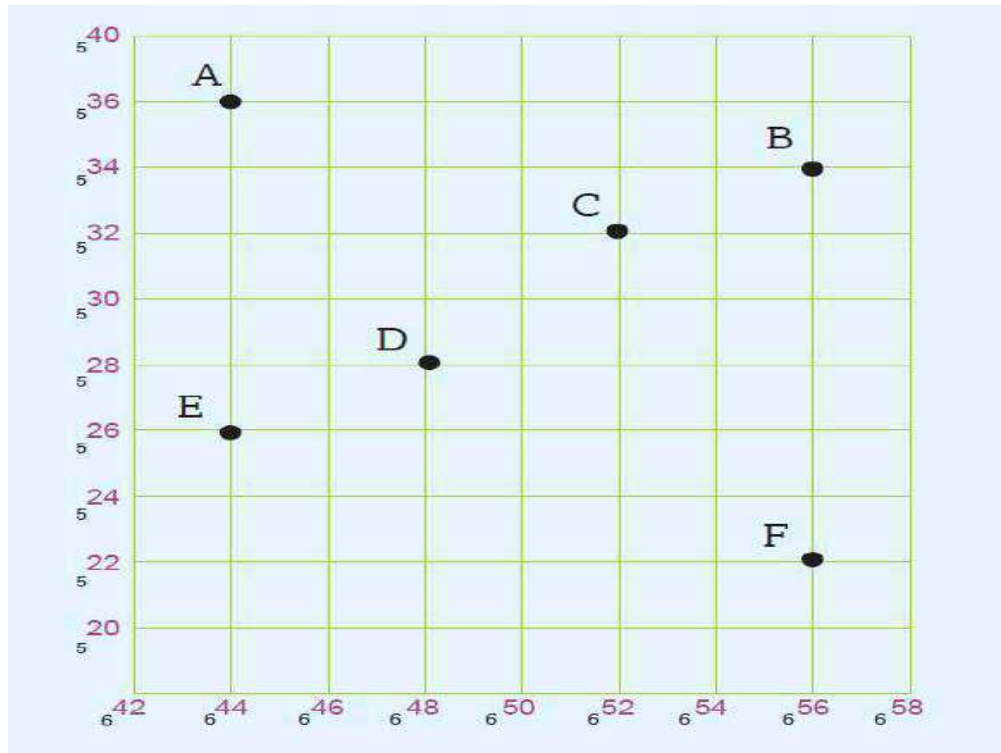
C) By using any of the theories describe how the above solar system came into existence. (5marks

2 .MAP WORK, COMPULSORY

. Study the diagram below then answer the questions that follow:

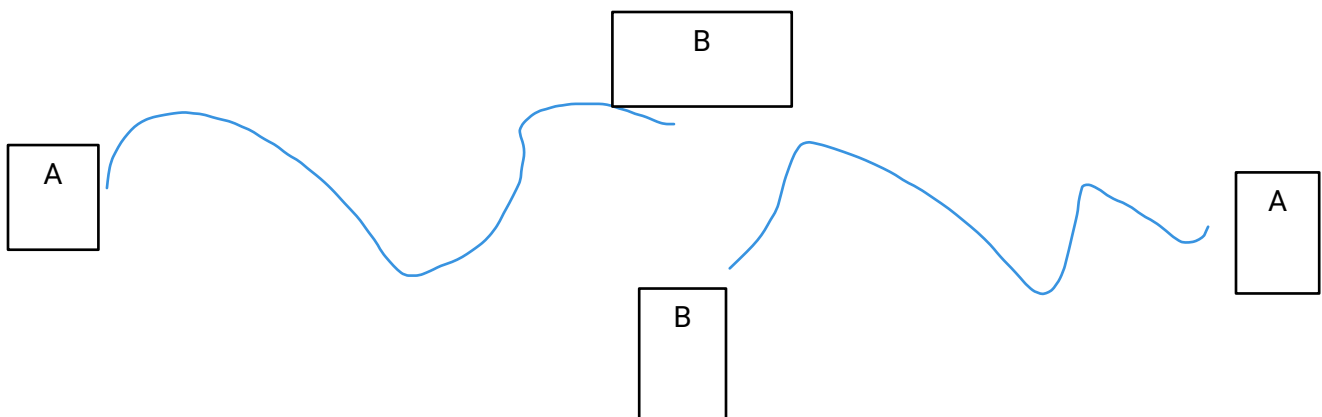


- (i) Determine the direction of point Z from X. (1mark
- (ii) Use the following steps to determine the bearing of point X from Z.
- Draw a line to join points X and Z.
 - Draw a compass at point Z.
 - Measure using a protractor the angle between the North and line XZ.
 - Measure clockwise from North, up to line XZ. (04 Marks)
- (b) You are provided with a graph paper, on it draw a rectangle that is 18 cm long and 14 cm inside. Use an interval of 2 cm to draw vertical lines using a pencil and horizontal lines using a blue pen. The resultant drawing will look like a mesh wire with square boxes. These are called grid squares. Keep the graph paper for the next activity



(i) Using the grid squares above, state the four figure grid reference of points A to F. (05 Marks)

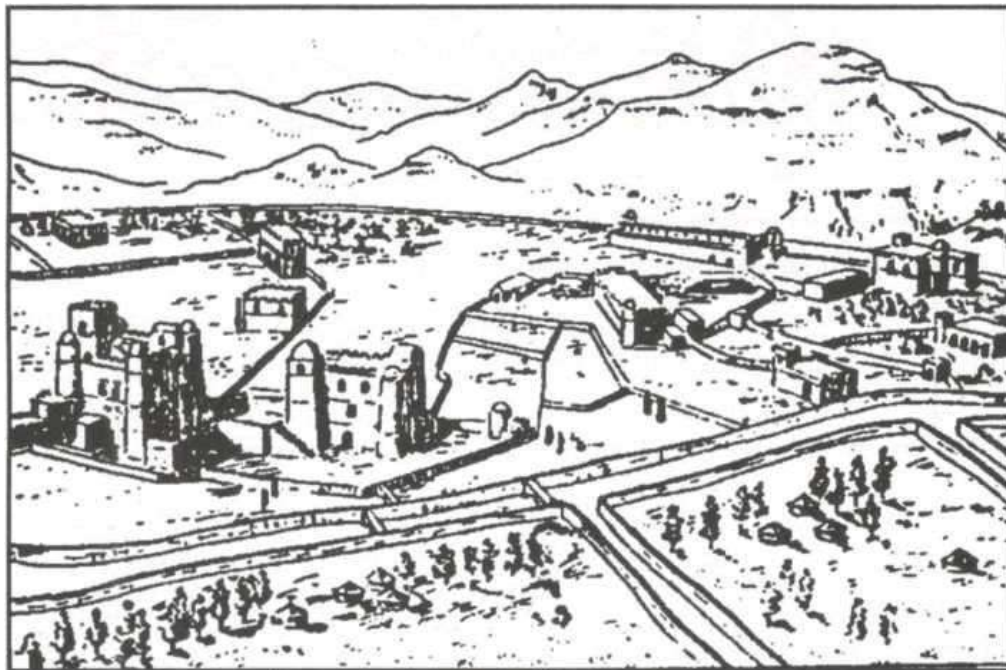
c) Calculate the distance of the routes from point A to B using the linear scales given below (5marks)



[Handwritten signature]



(c) study the sketch map below and answer the questions that follow



- i) Name the two physical and two man made features shown on the sketch map photograph 02 marks
- ii) Provide the suitable title for the above sketch photo map (1mark
- ii) Name the other qualities of the maps that is missing on the sketch map photograph (2marks

3.PHOTOGRAPHIC INTERPRETATION COMPULSORY

a) Study the following photographs carefully.



Photo A



Photo B

- (i) Identify the main images each photograph is showing. (02 Marks)
 - (ii) List all the other things the photographs are showing other than the main images. (03 Marks)
 - (iii) With a reason, state the types of photograph shown above. (02Marks)
- c) The photograph below shows wildlife in their natural habitat.



- (i) Identify the animals shown. (01 Marks)
- (ii) Identify the types of vegetation on the left foreground and right background (01 Marks)
- (iii) Which other features can you see from the photograph? (01 Marks)
- (iv) Draw sketch (Landscape Sketch) Measuring 16 cm length by 12 cm width and on it mark and name:
 - The animals,
 - Relief features,
 - Vegetation types,
 - A road. (06 Marks)
- (v) Suggest where these photographs might have been taken in East Africa with a reason. (01 Marks)

4. FIELD WORK COMPULSORY

For any field work you carried out individually or in a group.

a) state the;

i) topic of your study 2 marks

ii) objective for your study 3 marks

b) Show three advantageous and two hindrance when using recording method (5 marks)

c) Describe the procedures conducted before traveling to the field work site 5 marks

Section B (out of 20 Mark's)

5a).Distinguish between relief and convection rainfall (2marks

b) Describe how cyclonic rainfall are formed in the dry regions of east Africa (6marks

C) Show some of the tradition ways of predicting weather forecast (4marks

d) Explain some of the condition undertaken when setting up a weather instruments (4 marks

e) Study the table below and fill in the space

Element of weather	Instrument used to measure it
a) Amount of rainfall received in a place	
b) Speed of wind	
c) Strength of wind	
d) Hotness or coldness of air in a place	
e) Atmospheric pressure in a place	
f) Direction of the wind	
g) Amount of water vapour in a place	
h) Direction from which the wind is blowing and the days that were windy	

KIYALA HIGH SCHOOL
END OF TERM ONE ASSESSMENT TEST - 2024

GEOGRAPHY

Paper 1

S.1

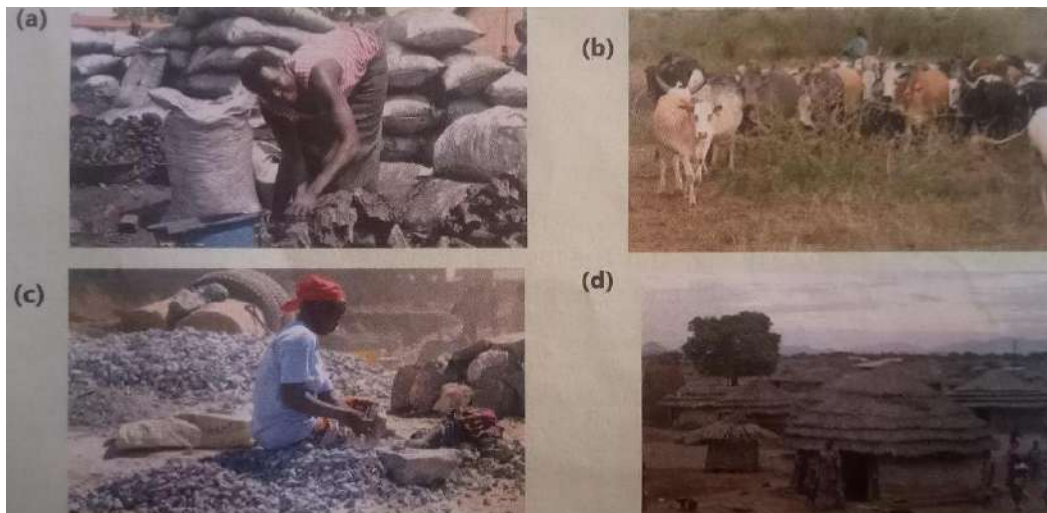
1 Hours 30 minutes

INSTRUCTIONS

- *This paper consists of **three items**.*
- *Answer **all the items** the paper.*
- *All the items carry **equal** scores.*

Item 1

Think about people in your community, they may be farmers, traders, fishermen among others. How about the things you do daily and there way you behave. If you think carefully, you will realize that there is a strong relationship between the things people do, their behaviour and their environment both natural and human-made.



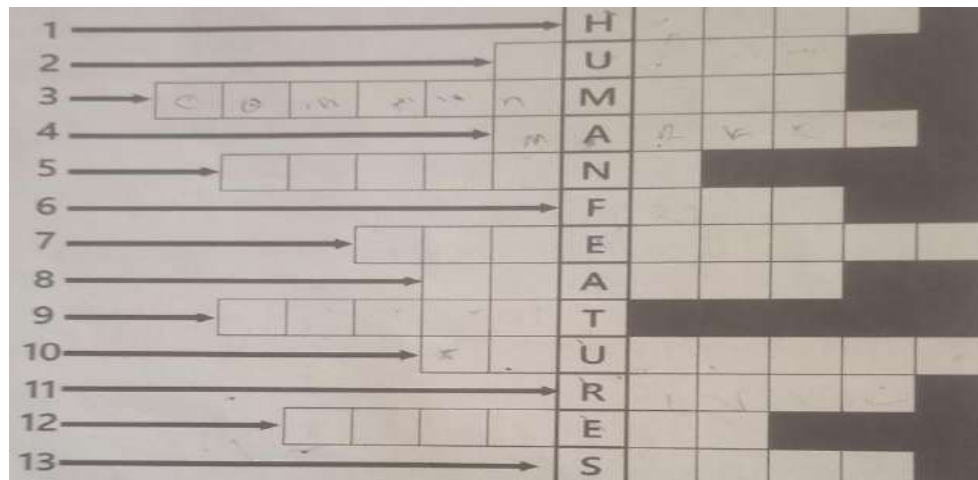
Task.

- a)** Identify the human activities taking place in each photograph. **(04 scores)**
- b)** Explain how the environment has enabled these activities to take place. **(04 scores)**
- c)** Explain **four (4)** ways these activities might affect the environment. **(04 scores)**
- d)** Suggest how the environment in your home area can be preserved and protected. **(08 scores)**

Item 2

Geography is the study of man in relation to his environment. His environment is therefore composed of physical and human features. Study the word quiz provided below and complete the physical and human features surrounding man.

To help you, one word has been entered in the quiz. Read the statements below and use them to complete the rest of the quiz.



1. A building in which people live.
2. An area of land that is in the countryside.
3. A built-up area where people live.
4. A site where traders set up stalls for goods.
5. The act of extracting fish from a lake or river.
6. Places where crops are grown and animals are reared.
7. Minerals used for making cement.
8. A hollow at the top of a volcanic mountain.
9. A dense collection of trees over a large area.
10. A large mass of high land.
11. A large flow of water in a valley.
12. A table land.
13. A lowland with stagnant water.

(13 scores)

b) Which features acts as shelter to man.

(2 scores)

c) Apart from extracting fish from a lake or a river, give other **three (3)** uses of lakes.

(03 scores)

d) What is a swamp?

(02 marks)

Item 3

Discuss how learning Geography benefits;

i) You.

ii) Your community.

iii) Your county

SUCCESS

NAME: Stream:

273

GEOGRAPHY

PAPER

August, 2022

ST MUGABI MOSES COLLEGE

NEW LOWER SECONDARY

END OF TERM II 2023

GEOGRAPHY PAPER (273)

TIME: 2 HOURS

INSTRUCTIONS TO CANDIDATES

- This paper is made up of **two** Sections A and B
- Section A is compulsory.
- In Section B, choose only **two** numbers.
- Any **additional** number done will not be marked.
- All questions in Section B carry equal marks.
- All illustrations and sketch maps should be drawn in pencil.

Question		Marks (For official use only)
Section A		
Section B		
Total		

SECTION: A (40 marks)

1. The box below contains some of the aspects that we study in geography.

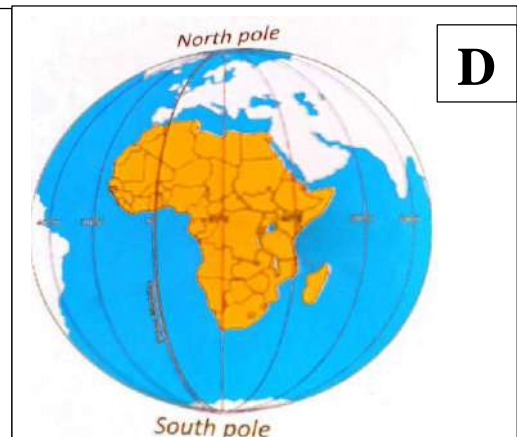
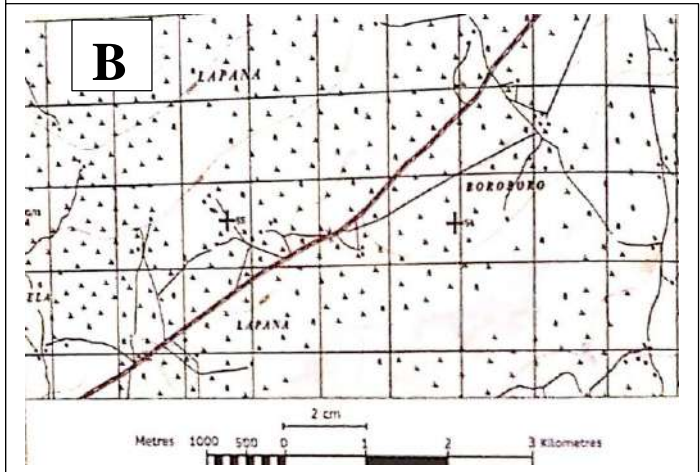
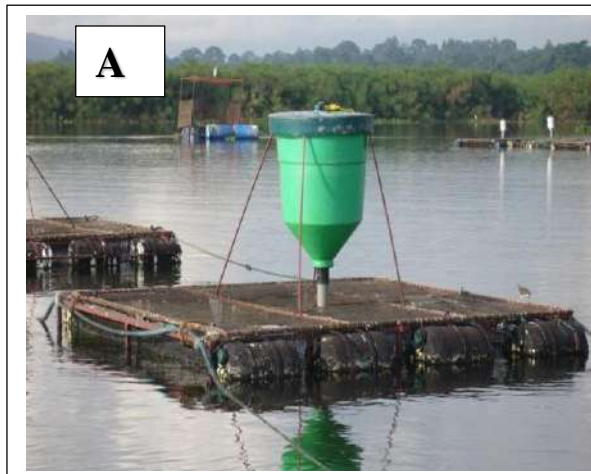
Fisheries, Power stations, Islands,
Towns, Railways, Rivers, Rocks,
Escarpment, Volcanoes, Factories

Using the table provided below, list each aspect in the appropriate column.

No.	Physical geography	Human geography
1.		
2.		
3.		
4.		
5.		

(10marks)

2. `` A map is a representation of the earth`s surface, or part of it, on a paper or board. Study Figure A, B, C and D and answer the questions that follow



a) Using the definition above, which of the above figures shows a map.

i)

ii)

(02 marks)

iii) Give **one** reason to support your answer in (a) above (01 mark)

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b) Identify any **two** thing shown by each of the maps identified in (a) above

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(02marks)

3. For question three (3) answer **Either** Alternative **A** **or** Alternative **B** **but not** both Alternatives

Alternative A

Study the East Africa **1:50,000 (UGANDA)** KAKUTO MAP EXTRACT part of Sheet **87/4** Series **Y732 3-USD** Edition and answer questions that follow.

a) State the scale of the map of KAKUTO (01mark)

.....

b) State the

i) Four- figure grid reference of Kamasamba swamp near Koki & Kyotera Counties. (01 mark)

.....

.....

- ii) Six- figure grid reference of a secondary trigonometrical station 4425 at Kyesimbye hill peak (01 mark)

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.....

- c) State the distance in Kilometers covered by the Grass air field Runway at Lukoma. (01 mark)

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.....

- d) State any *two*

- i) Physical features on the map of KAKUTO (02 marks)

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.....

- ii) Man- made features on the map of KAKUTO (02 marks)

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- e) Suppose the local government of Kyotera District has given you a contract to lay a water pipe line from the fish ponds at grid reference 244967 to the ministry of works station (Mow) at Kyekacwere 280018. Estimate the;

- i) Length of the pipe line in Kilometers if you are to construct the pipe line along the all-weather loose surface road. (01mark)

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- ii) Total cost of piping if each Kilometer of the pipeline costs Shs. 5 million. (01marks)

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Alternative B

Study the East Africa **1:50,000 (UGANDA)** LAKE NAKIVALI MAP EXTRACT part of Sheet **86/4** Series **Y732 4-USD** Edition and answer questions that follow.

a) State the scale of the map of LAKE NAKIVALI (01mark)

.....

b) State the

iii) Four- figure grid reference of water tank at Makiro. (01 mark)

.....

.....

iv) Six- figure grid reference of a secondary trigonometrical station at Kagarama marked 86 x4 (5768). (01 mark)

.....

.....

c) State the distance in Kilometers covered by the Loose surface weather road from Mbona Disp to Kibwera. (01 mark)

.....

.....

d) State any **two**

iii) Physical features on the map of Lake NAKIVALI. (02 marks)

.....

.....

- iv) Man- made features on the map of Lake NAKIVALI. (02 marks)

.....
.....

- e) Suppose the local government of NTOGOTA County has given you a contract to construct a road along the ORUCHINGA VALLEY from the refugee camp at grid reference 525058 to grid reference 520010. Estimate the;

- iii) Length of the road in Kilometers if you are to construct it along the NTOGOTA COUNTY boundary. (01mark)

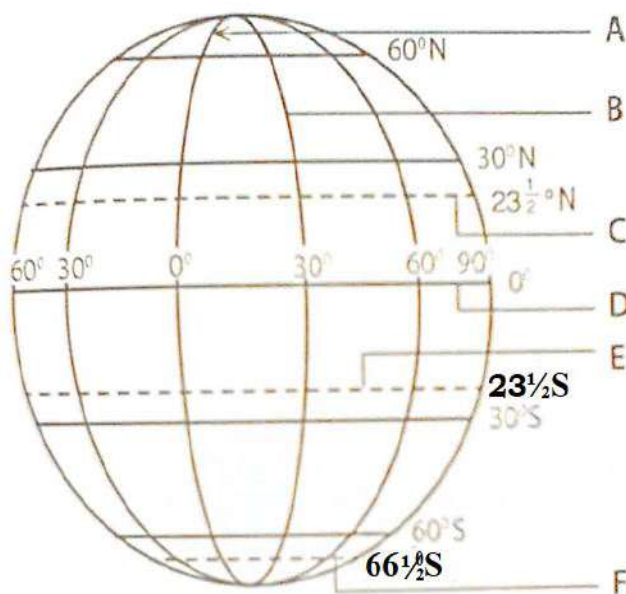
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- iv) Total cost of piping if each Kilometer of the pipeline costs Shs. 5 million. (01marks)

.....
.....

4. Study the diagram below in Figure 1, and name the lines labelled A, B, C, D, E and F (05marks)

Figure1



- A.....
- B.....
- C.....
- D.....
- E.....
- F.....

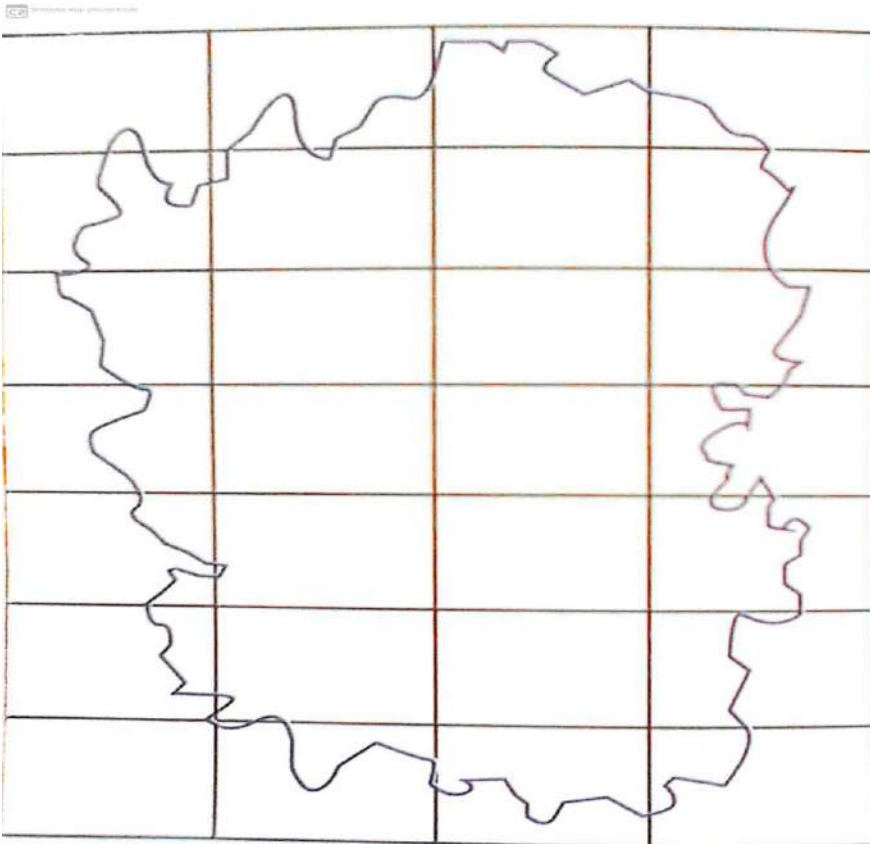
5. State the,

a) Area in square kilometer covered by the diagram below in **figure2**. **(01mark)**

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Figure 2



b) Given that 100cm = 1 meter, 1,000 meters = 1 Kilometer, 50,000cm = $\frac{1}{2}$ Kilometre, 100,000cm = 1 Kilometer.

i) State $\frac{1}{200,000}$ Using a statement scale. **(01 mark)**

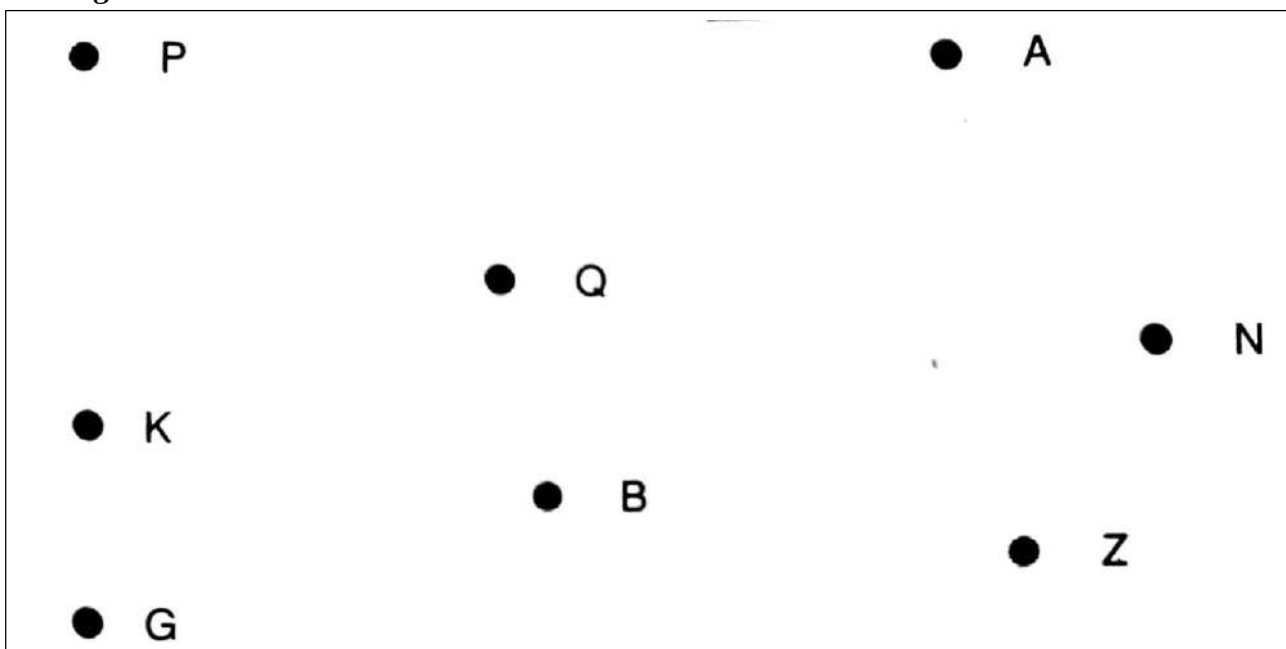
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ii) Convert scale 1 cm represents 1Km to representative fraction. **(01mark)**

.....

c) Using the figure3

Figure 3



State the bear of, **(02marks)**

i) B from A

.....

ii) Z from Q

.....

d) Using the map of Uganda in figure 4, Showing places by latitudes and longitudes
 State the location of, **(02 marks)**

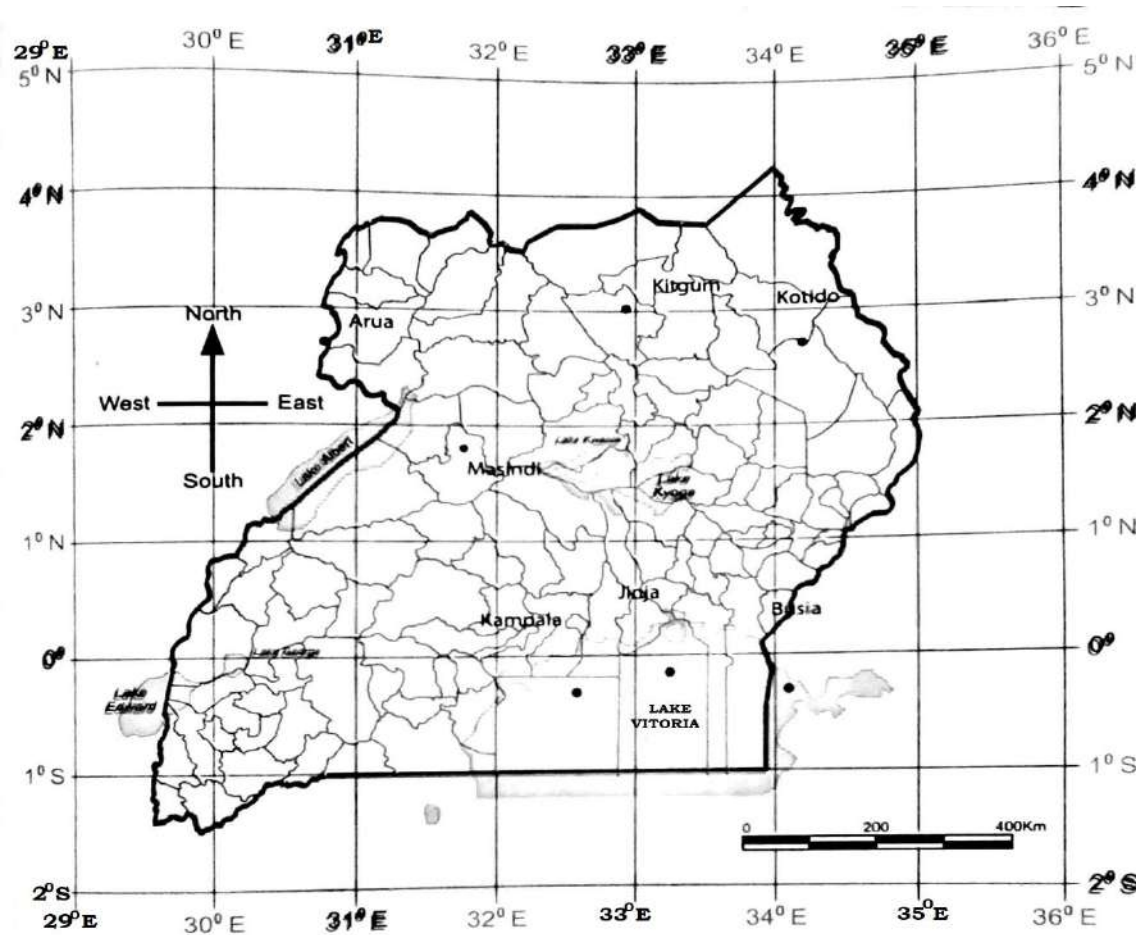
i) Masindi.....

.....

ii) Arua.....

.....

Figure 4



- e) You have been tasked by your Geography Teacher to carry out a fieldwork study on the effects of human activities on the environment in your community. State any **two** data collection methods you are most likely to use.
- i)
- ii)
- f) Study the photo of AGENOWROT PROSCOVIA S.6 in **figure5** and answer the question that follow



State the time when Proscovia`s photo was taken

(01mark)

.....

SECTION B (40 Scores)

6. Oxford company limited has signed a contract to support the members of your community on the economic activities they engage in mostly for survival. As a concern member of the community, have deliberated to help in gathering information about the major activities in your community.
- a) Explain any **three** methods of data collection you will use when gathering information in the community. **(10 scores)**
 - b) Draw a sketch map of your community indicating the major economic activities there that the oxford company may invest in. **(10 scores)**
 - c) Using the information from the field, Write a field work report to Oxford company Limited. **(10scores)**
7. Study the photograph provided in **figure 6** and answer the questions that follow,

Figure 6



- a) State the **nine (09)** divisions of a photo. **(10 scores)**
- b) As a member of the community where this photography was taken. Explain
 - i) Any **three (03)** importance of the economic activity to you. **(10score)**

- ii) Any **three (03)** problems most like to result from the economic activity.

(10marks)

- c) Apart from photographs, identify any other sources of geographical information.

(10 marks)

8. You have been elected a local council chairperson of your Village. A water company is coming to your area to set up a water supply system. The company needs a map to help them find out the following

- i) The **four** appropriate points (location) of your village needs water tanks

- ii) Any **two** surface water sources like streams, rivers, swamps, lakes etc. in your village

- iii) LCI office for storage of pipes.

- a) Draw a sketch map of your village to help the water company to set up the water system. **(10scores)**

- b) It's assumed that the cause of water shortage in your village is due to Human activities done by the member of your village.

- i) Explain the ways how members of in your village have destroyed the environment.

(10 score)

- ii) Suggest ways your people can use to conserve the environment.

(10scores)

End

SENIOR ONE HOLIDAY PACKAGE . GEOGRAPHY. 19/03/2020.

1 Define the following terms;

i) Geography,

.....
.....

ii) Environment.....

.....

iii) A

map.....

.....

iv) A

picture.....

.....

2. state four components of the environment.

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3. why do we study geography as a subject in secondary school.

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4. what are the negative impacts of human activities on the environment

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5. outline the qualities of a good map and their importance to a map reader.

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6. state and draw any five symbols used in map interpretation.

7. of what importance are maps to our daily life.

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8 Give any four differences between a map and a picture.

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9. State and define three types of scales used on a map.

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10. How is geography related to other subjects?

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SENIOR ONE HOLIDAY PACKAGE . GEOGRAPHY. 19/03/2020.

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S.1 GEOGRAPHY HOLIDAY ACTIVITY.

- I. Identify and make a list of all things that make up the environment around your home.
- II. Categorize all the listed things into two i.e. physical and built up environment.
- III. Draw a map to show the environment around your home area.
- IV. Identify ways through which people around your home are making use of the environment.
- V. How do the activities carried out by people around your home area affect the natural environment?
- VI. Write a plan for caring and conserving the natural environment in your home area.

END

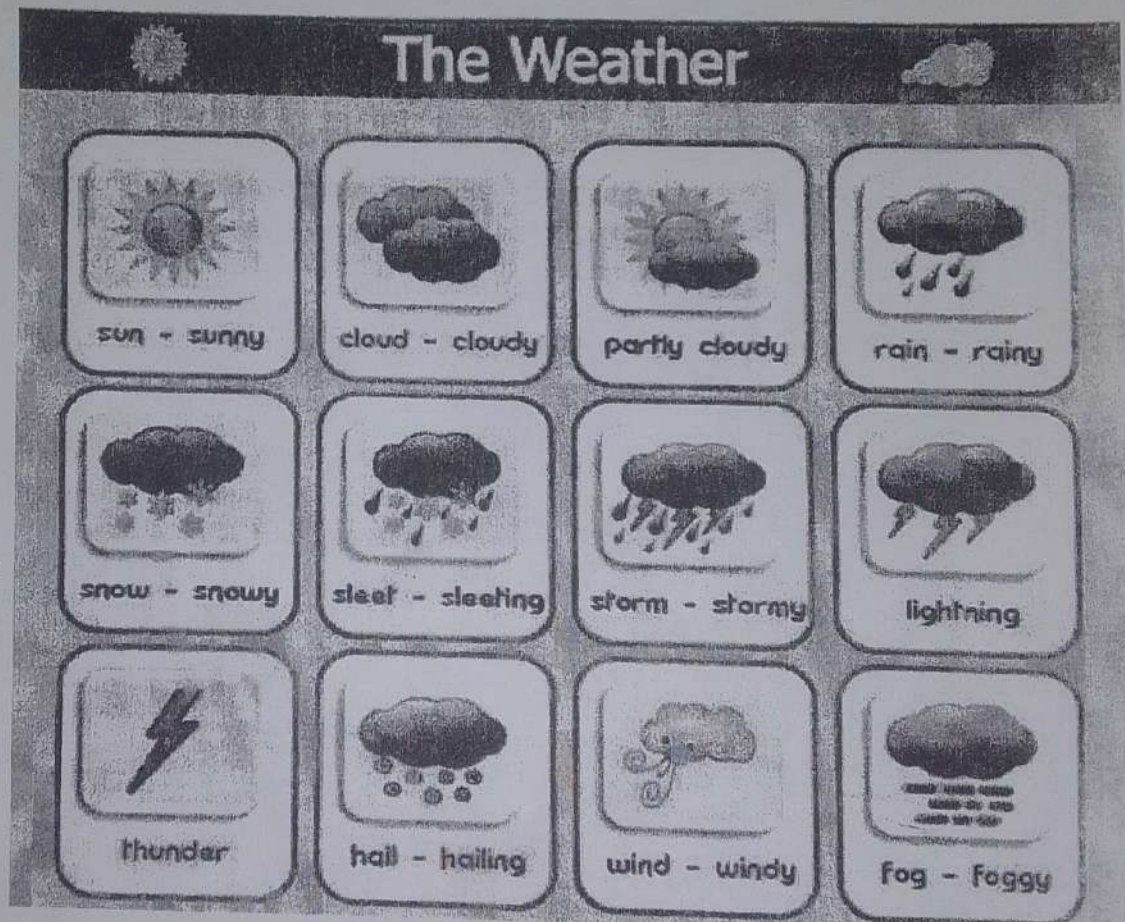
KAMUGANGUZI JANAN LUWUM MEM.SEC.SCHOOL.

S.1 Geography Activity of Integration Term II 2023

A rural farmers' cooperative society has just acquired a piece of farm-land in an area they have never lived in before. They intend to start a mixed farm where they will cultivate crops and keep animals. They need to know the weather pattern of the area in order to carry out farming successfully. The local government Secretary for Production and Marketing has chosen you to give advice to the farmers.

Write an advice note to the farmers' cooperative society, pointing out:

1. The most important elements of weather, the instruments they can use to record those elements they need to record and study and why you think they are the most important to them;



END



AITEL EXAMINATIONS BUREAU LIMITED

UGANDA CERTIFICATE OF LOWER CURRICULUM EDUCATION

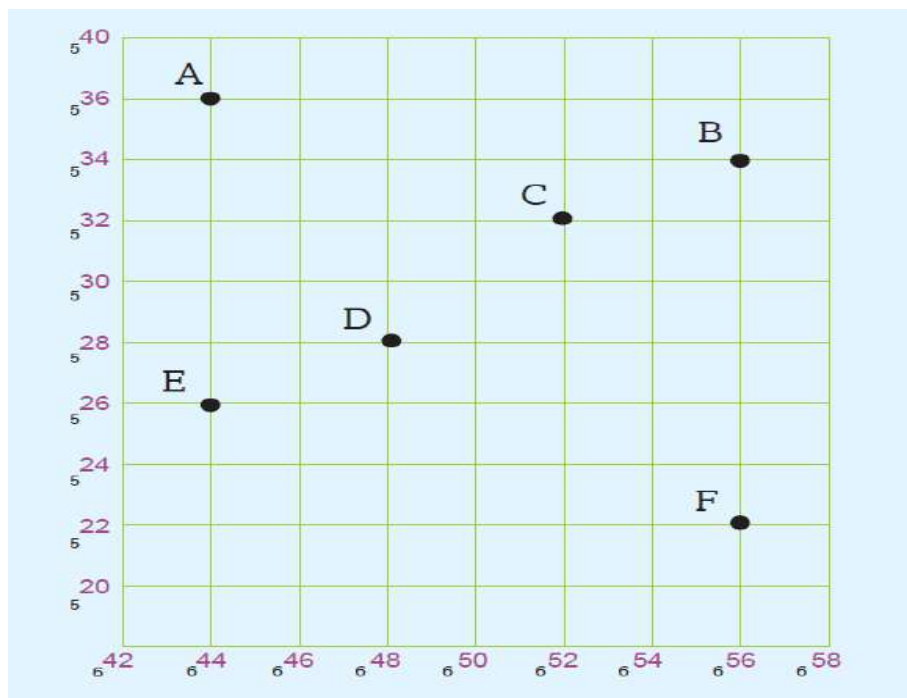
S2 END OF YEAR 2023

GEOGRAPHY

TIME: 1HR: 30MINS

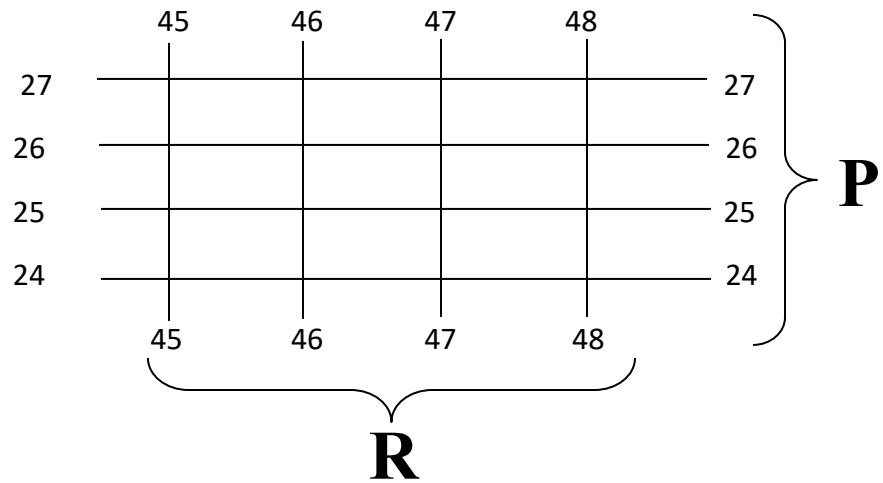
1a). Using the grid squares provided below;

- state the four figure grid reference of points **A** to **F** (6mks)
- Explain one advantage of using four- figure grid reference. (2mks)



b). Identify the lines as drawn below ;(2mks).

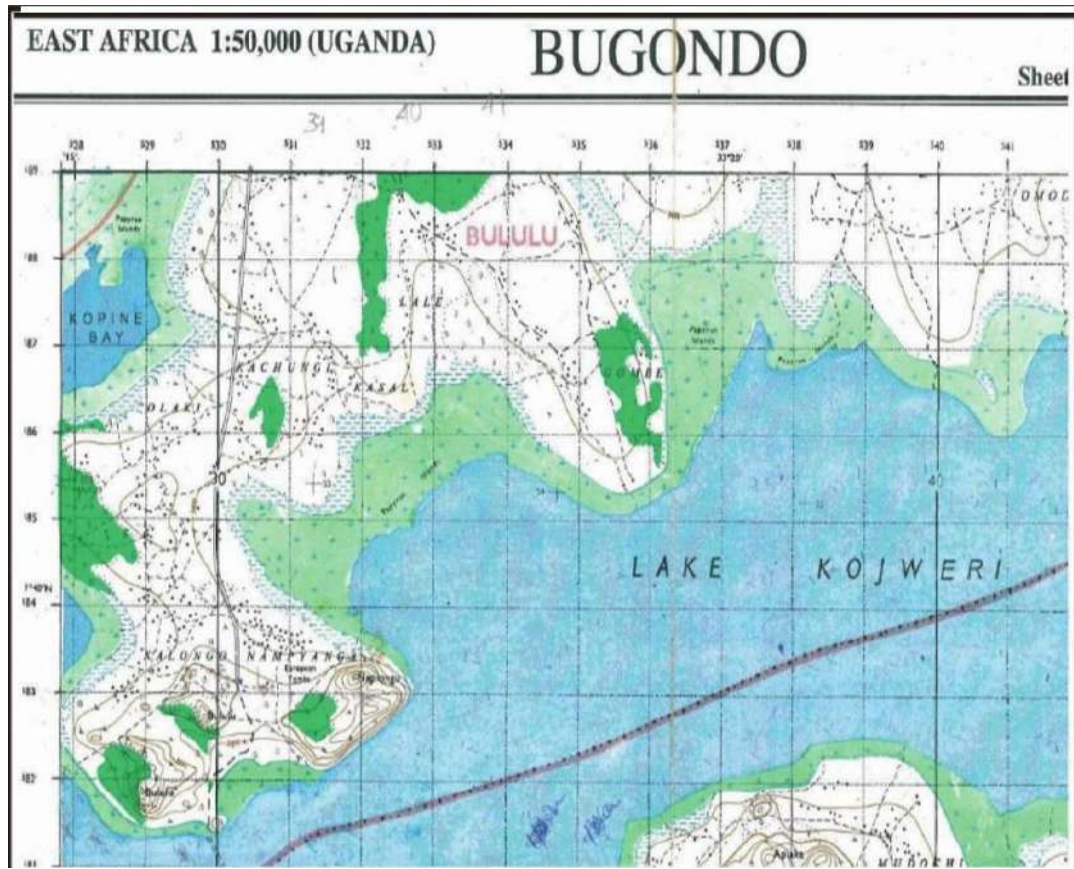
- i. P
- ii. R



- 2a). Explain what you understand by a map. (2mks)
- b). Explain the characteristics of a good map. (5mks)
- c). Give three differences between a map and a photograph. (3mks)

SECTION B

- 3). A map of **BUGONDO** (Part of Bugondo Survey map in East Africa **1:50, 0000**)



- Calculate the area covered by Lake Kojweri from easting 36 Eastwards in Kilometres (05mks)
 - Draw the compass rose on the map to have 8 points. (05mks)
- 4). Study the photographs below and answer the questions that follow.



- i. Define the term Fieldwork? (02mks)
- ii. Besides breaking classroom monotony, what is the importance of field work?(5mks)
- iii. Describe four methods of data collection during fieldwork study (4mks)
- iv. Choose one method and give its advantages and disadvantages.(4mks)

5a). Define weather? (01mk)

b). Identify the different weather conditions in each.(04mks)

