SECTION A: (40marks)

1. Name the symbol used to identify a school child in the community.

   ....

2. Mention any **one** document where child's rights are found.

   ....

3. Why is LudwingKrapf remembered in East Africa?

   ....

4. State any **one** advantage of a rainy season to cattle keepers.

   ....

5. In which **one** way are petrol stations contributing to economic development of Uganda?

   ....

6. Mention any **one-**way people of pre-colonial Uganda organized themselves politically.

   ....

7. Give **one** reason why most early Europeans who came to Uganda did not use the route through Kenya.

   ....

   ....

8. Write **one** wayCape Ranges of South Africa was formed.

   ....

   Study the tool below and answer questions **9** and **10**.
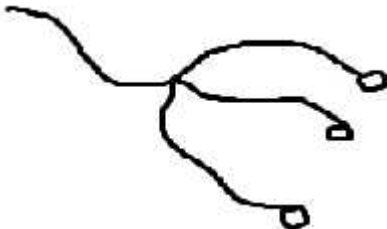
9. Name the early man's tool shown above.

   ....

10. How was the tool named in **No.9** above useful to the early man?

……………………………………………………………………………………………………..

11.   Why is there no human settlement in the continent of Antarctica?

……………………………………………………………………………………………………..

……………………………………………………………………………………………………..

12.   Mention any **one** way African culture has contributed to population growth in
East Africa.

……………………………………………………………………………………………………..

13.   State any **one** cause of insecurity at home.

……………………………………………………………………………………………………..

14.   Mention **one** way growing crops by irrigation is better than depending on
rainfall.

……………………………………………………………………………………………………..

15.   Apart from Lumbering, mention **one** other economic activity carried out in
Equatorial rainfall.

……………………………………………………………………………………………………..

16.   Give any **one** artificial raw material used for making balls.

……………………………………………………………………………………………………..

17.   How are Kalamajong of Uganda similar to the Turkana of Kenya in terms of
ethnicity?

……………………………………………………………………………………………………..

18.   State any**one** way Uganda National Examinations Board (UNEB) contributes to
development of Education in Uganda.

……………………………………………………………………………………………………..

19.   Write **one** way winter season is a blessing to the people who live in the
Mediterranean region.

……………………………………………………………………………………………………..

20.   Why do people in the far East see the sun earlier than those in the West?

……………………………………………………………………………………………………..

21.   Give any one way introduction ceremonies are important to the community.

……………………………………………………………………………………………………..

22. How does rainfall affect vegetation distribution in Africa?

   …………………………………………………………………………………………………..

   …………………………………………………………………………………………………..

23. State any **one** reason why construction of roads is not easy in the Equatorial region.

   …………………………………………………………………………………………………..

24. Give any **one** factor that favours the growing of Arabica coffee in Bagisu sub-region.

   …………………………………………………………………………………………………..

25. State any **one** negative effect of the collapse of East African Community to the member countries.

   …………………………………………………………………………………………………..

   …………………………………………………………………………………………………..

26. Mention **one** reason for the people of Kenya not being happy with the white settlers?

   …………………………………………………………………………………………………..

27. Why are Ugandan citizens under 18 years not allowed to vote during national elections?

   …………………………………………………………………………………………………..

   …………………………………………………………………………………………………..

28. State any **one** factor that makes most rivers of Africa not suitable for transport.

   …………………………………………………………………………………………………..

29. In which **one** way has child abuse practices affected children in the community?

   …………………………………………………………………………………………………..

30. How did the people of Uganda contribute to the development of formal education during the British rule?

   …………………………………………………………………………………………………..

   …………………………………………………………………………………………………..

31. State any two problems caused by poor waste management in the community.

(i)...

(ii)..

Study the diagram below and answer question **30.**
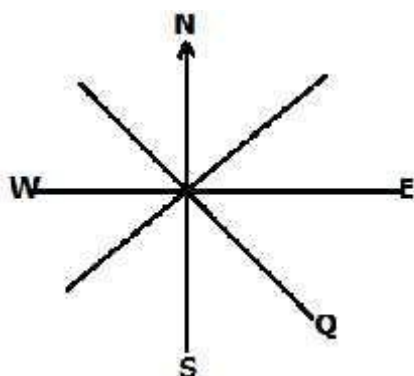
32. What name is given to the diagram shown above?

....

33. Apart from historical books, mention any **one** other way of getting information about the past.

....

34. State any **one** way in which good hotels promote tourism in East Africa.

....

35. In which **one** way is Kilombero irrigation scheme contributing to the economy of Tanzania?

....

For each of the questions 36 – 40, answer EITHER the Christian OR Islamic question but not both. No marks will be awarded to a pupil who attempts both alternatives in a particular number.

36. **Either:** State any one way a Christian can avoid temptations.

....

Or: State any one way a Moslem can avoid temptations.

....

37. **Either:** In which one way can a Christian promote good relationship with people in the community?

4

....

Or: In which **one** way can a Moslem promote good relationship with people in the community?

....

38. **Either:** State any **one** way in which Christians use money and spoils their relationship with God.

....

Or: State any **one** way in which Moslems use money to spoil their relationship with Allah.

....

39. **Either:** Why should Christians forgive people who cause them pain?

....

Or: Why should Moslems forgive people who cause them pain?

....

40. **Either:** Mention any **one** way in which believers of African Traditional Religion (ATR) show that there is life after death.

....

Or: Mention any **one** way in which believers of African Traditional Reigion (ATR) show that there is life after death.

....

<u>SECTION B</u> (60Marks)

41a) Name the ministry that supervises the activities of Uganda Bureau of Statistics (UBOS)

....

b) State any **two** roles of Uganda Bureau of Statistics (UBOS) during the conduct of population census.

(i)...

....

(ii)...

....

c) Write any **one** type of information collected from people during census.

....

42a) Mention any **one** kingdom restored in Uganda by the 1995 constitution.

....

b) State any **two** characteristics of kingdoms.

(i)..

....

(ii)...

....

c) How are kingdoms contributing to the social development of the people of Uganda?

....

....

The diagram below shows a globe. Study it and answer question 43.
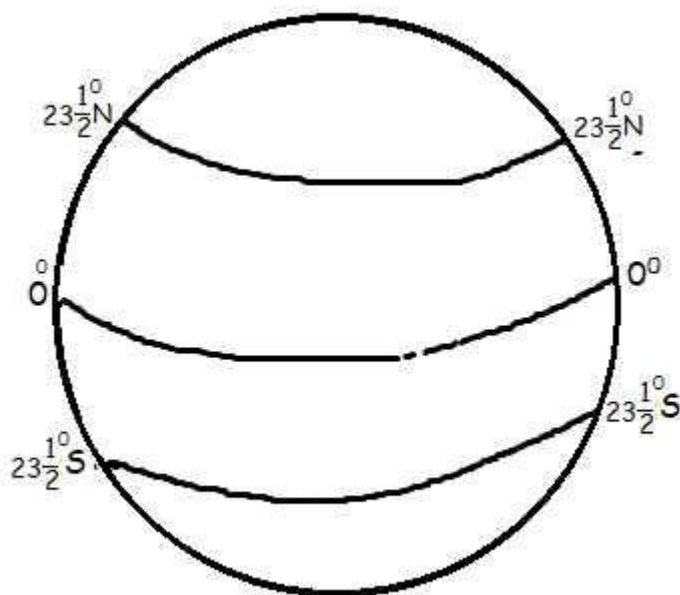
43a) Name the line of latitude marked 0^0 on the globe above.

....

b) Why is the line of latitude named in(a) above marked **0^0**?

....

....

c) Apart from Uganda name **one** other country of Africa crossed by line of latitude marked **0^0** on the diagram above.

....

d) Using letter **Z** show the Southern Hemisphere on the globe above.

44a) Name the European country that colonized Rwanda.

....

b) State any **two** ways colonialists used to show that they had control over East Africa.
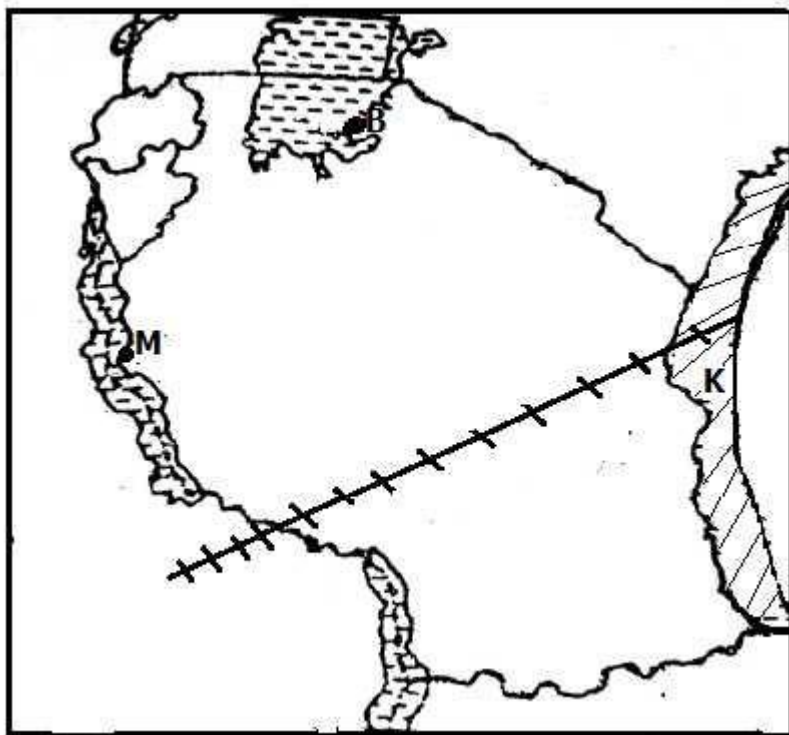
(i)...

....

(ii)..

....

c) How did Rwanda become a colony of Belgium after the first World War?

....

....

45. Study the map of Tanzania below and answer question **45.**

a) Name the inland ports marked by the following letters

(i) **K** ....

(ii) **M**

....

b) State any **one** activity carried out at the ports named in (a) above.

....

c) How does the type of natural vegetation found in the shaded area marked K important to the fishing industry.

………..

………..

46a) What are Agro-based industries?

………..

………..

b) Name any **one** example of raw material used in Agro-based industries.

………..

c) Give any **two** ways people benefit from Agro-based industries found in their areas.

(i)……..

(ii)……

47a) State any **one** reason why the people of Tanganyika staged the Maji-Maji rebellion.

………..

b) Give any **two**-negative effect of Maji-Maji rebellion on the people of Tanganyika.

(i)……..

(ii)……

c) In which **one** way was the Maji-Mjai rebellion in Tanzania similar to the Mau-Mau rebellion in Kenya.

………..

………..

48a) Name the type of natural vegetation that covers the largest part of Africa.

………..

b) Give any **two** reasons why most national game parks are found in the natural vegetation named in 48(a) above.
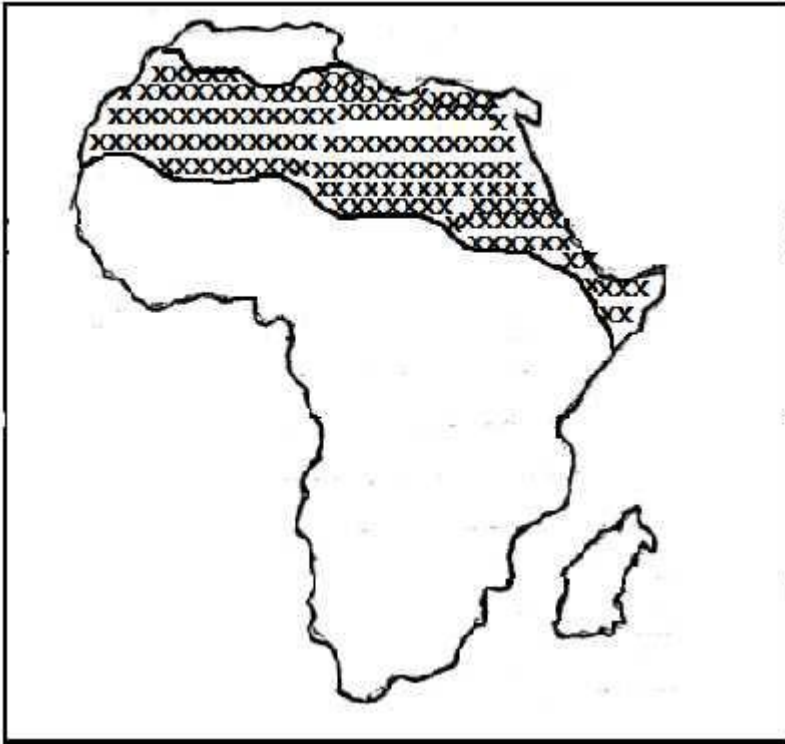
(i)……..

………..

(ii)……

c)   Mention any **one** human activity that has caused areas of natural vegetation to reduce in size.

……..

49. Study the map of Africa below and answer question **49.**

a)   Describe the type of climate experienced in the shaded area marked **xxxx**.

……..

……..

b)   Why are cold conditions experienced at night in the shaded area marked**xxx**

……..

c)   Apart from Oasis, give **two** other tourist attractions found in the shaded area marked **xxx** but not in Uganda.

(i)…………………………………………………………………………………………………..

(ii)………………………………………………………………………………………………….

50. Study the Coat of Arm below and answer question **50.**

a) Name the country of East African Community whose coat of Arm is shown above.

   ……………………………………………………………………………………………..

b) What does each of the features marked by the following letters stands for on the Coat of Arm shown above.

   (i) **Z** ………………………………………………………………………………

   (ii) **K** ……………………………………………………………………………..

c) State any **one** way the Coat of Arm shown above is similar to the Coat of Arm of Uganda in terms of features.

   ……………………………………………………………………………………………..

For each of the questions 51 – 55, answer EITHER the Christian OR Islamic question but not both. No marks will be awarded to a pupil who attempts both alternatives in a particular number.

51. Either:

a) State any **one** way Holy Matrimony is important in the life of Christians.

   ………………………………………………………………………………………………

b) Mention any **two** things done by couples during the conduct of holy matrimony in the church.

   (i)……………………………………………………………………………………….

   (ii)……………………………………………………………………………………..

c) Write any **one** characteristic of Christian marriage.

   ………………………………………………………………………………………………

OR:

a)   State any **one** way Nikka is important in the life of Moslems.

....

b)   Mention any **two** things done by a couple during the conduct of Nikka.

(i)...

(ii)..

c)   Write any **one** characteristic of Moslem marriage.

....

52. Either:

a)   State any **two** reasons why a Christian should have a good friend.

(i)...

(ii)..

b)   Mention any **one** quality of a good friend.

....

c)   State the commandment Jesus gave to his disciples.

....

OR:

a)   State any **two** reasons why a Moslem should have a good friend.

(i)...

(ii)..

b)   Mention any **one** quality of a good friend.

....

c)   State any **one** pillar of Islam (Ibadat)

....

53. Either:

a)   Name the prayer Jesus taught His followers.

....

b)   State any **one** request Christians make in the Lord's prayer.

....

c)   Mention any **two** reasons why Christians should pray together.

(i)..

(ii)...

OR:

a)   Name the special prayer said by Moslems during the month of Ramadhan.

....

b)   State any **one** way the above-mentioned prayer is important to moslems.

....

c)   Mention any **two** reasons why Moslems should pray together.

(i)..

(ii)...

54. Either:

a)   State any **two** causes of suffering to a Christian believer.

(i)..

(ii)...

b)   Give any **one** way a Christian benefits from suffering.

....

c)   How can a Christian overcome suffering successfully?

....

OR:

a)   State any **two** causes of suffering to a Moslem believer.

(i)..

(ii)...

b)   Give any **one** way a Moslem benefits from suffering.

....

c)   How can a Moslem overcome suffering successfully?

....

....

55. Either:

a) Name any **one** symbol for each of the following religions.

(i) Christianity ....

(ii) Judaism ....

b) State any **two** ways Religious symbols are important to believers.

(i)..

(ii)..

OR:

a) Name any **one** symbol for each of the following religions.

(i) Islam   ....

(ii) Judaism ....

b) State any **two** ways Religious symbols are important to believers.

(i)..

(ii)..

THE END

SECTION A (Sub-Section I)

For numbers 1-5, fill in a suitable word to complete the sentence.

1. ……………………………………… a successful farmer Nalungais!

2. I trust him because he is………………………………….experienced mechanic.

3. Today the sun started ……………………………………brightly at noon.

4. Every cyclist must wear a …………………………. to protect his head from injury.

5. Makayi is not a good driver …………………………………….. is Bongo.

For questions 6-15, complete each sentence with the correct form of the word in brackets.

6. A traffic police officer arrested a passenger who was occupying the driver's …………………………………………(sitting)

7. Many …………………………………….appeared for the interview. (apply)

8. You can learn our language ……………………………………..(easy)

9. SomeUgandan farmers visited …………………………….farms last month. (Holland)

10. Grandpa's heroic stories are always very…………………………………. (interest)

11. One cannot be……………………………………in life unless one is disciplined. (success)

12. We hold debates at our school………………………………… a week. (two)

13. I wonder how I can…………………………………..my composition.(short)

14. The focused pupils have made………………………………revision timetables. (self)

15. When I was in P.4 I ……………………………..dancing to singing.(prefer)

For questions 16- 17, arrange the given words in alphabetical order.

16. cow , goat , sheep , antelope

……………………………………………………………………………………………..

17. insert , include, invite , introduce

……………………………………………………………………………………………..

For questions 18-20, rewrite each sentence giving a single word for the underlined words.

18. I have<u>made up my mind</u> to read newspapers daily.

……………………………………………………………………………………………..

19. The <u>sugar, baking flour, wheat flour, and margarine</u>which the baker bought were expensive.

    ………

20. Tomeo is a <u>person from Ghana.</u>

    ………

For questions 21 and 22, write the short form of the given words.

21. pages………………………………………………………………………………………………….

22. note carefully………………………………………………………………………………………..

In each of the questions 23 and 24, rewrite the sentence giving the opposite of the underlined words.

23. Tandeka is a <u>disciplined</u> candidate.

    ……….

24. Most bus companies have <u>increased</u> transport fares.

    ……….

For questions 25 and 26, write the given words in their plural form.

25. studio………………………………………………………………………………………………….

26. mouse…………………………………………………………………………………………………

In questions 27 and 28, rearrange the given words to make a correct sentence.

27. the wearing All sweaters are girls.

    ……….

28. learn last about year Did hotels you?

    ……..

For questions 29 and 30, use each of the given words in a sentence to show that you clearly understand the difference in their meaning.

29.rich   ……………………………………………………………..……………………….

30. reach ………………………………………………………………………………………………

For questions 31- 50, rewrite each sentence as instructed in brackets.

31. Herneighbour is a cashier at Equity Bank.

    (Rewrite beginning: A neighbour ……………………………….)

    …….

32. Samanthais saving a lot of money. She wants to start a computer school.

    (Join the sentences using: ………………….. so that………………….)

    …….

    …….

33. I am not ready to fight. I am not ready to quarrel.

    (Rewrite as one sentenceusing:……………neither ……… nor …………………)

    …….

34. They sewed your trousers last week.

    (Rewrite beginning: Your trousers ………………………………………………………….)

    …….

35. "Have you ever attended any debate competition?" Ochan asked Opio.

    (Join the sentences using……………… asked……….. if……………..)

    …….

    …….

36. My new watch has stopped working. I bought a new cell for it last month.
    (Rewrite using: …………for which ………….)

    …….

    …….

37. The farmer was sick. He managed to milk his cows.

    (Rewrite beginning: ……………… although ……………………………………………..)

    …….

    …….

38. Both the groom and the best man have worn a cream shirt. (Rewrite as one
    sentence using:…………………and so …………....)

....

39. I like being a farmer more than being a carpenter.

(Rewrite and begin: ......prefer ....)

....

40. Your son is well-behaved. He received a present.

(Join the sentences using:..................because of ....)

....

....

41. As soon as the holidays began, we travelled upcountry.

(Rewrite beginning: No sooner ....)

....

....

42. The toolbox is very heavy. Katono cannot lift it.

(Rewrite as one sentence using: .... too .... to ....)

....

43. Are you the owner of this new bicycle?

(Rewrite the sentence ending: .... yours?)

....

....

44. If you invite me, I will attend your birthday party.

(Rewrite the sentence using: ......hadinvited....................................)

....

....

45. Road transport is cheaper than air transport.

(Rewrite the sentence using: ....not as ....)

....

....

46. Kabelenge intends to open up a restaurant at Seetathis year.

(Rewrite and begin: Kabelenge's: ....)

....

47. Opusi has constructed a house. The house has four bedrooms.

(Rewrite as one sentence ending:.............................house.)

....

....

48. All the guests at HotelMumwa were punctual for the meeting.

(Rewrite beginning: None ………………………………………………..)

....

....

49. She paid two million shillings for hernew oven.

(Rewrite and use: ………cost ………)

....

....

50. If you rear more and more animals, you become very rich.

(Rewrite the sentence beginning: The more ……………………………..)

....

....

SECTION B: 50 marks

51. **Read the passage below carefully and, in full sentences, answer the questions that follow.**

DEBATING IN SCHOOLS

Many schools in Uganda no longer hold debates nowadays. There are many reasons why this is so. One of the reasons is that debates are not examinable by UNEB. For this reason, many teachers tend to concentrate on teaching only examinable subjects. They overlook debates, forgetting that debating is one of the topics in English in primary six.

Last week, I asked Mr. Mayanja Ismail, our teacher of English in P.6, what should be done about such a challenge.He told me that debating should be timetabled in all schools across the country if teachers are to put emphasis on it. As if that is not enough, head teachers should promote supervision in schools. This will make teachers of this subject embark on debates in schools.

About whether debates are useful in schools, our teacher of English told me that debates have a number of uses. Mr. Mayanja Ismail said, "Debates are so <u>important</u> in schools because they promote confidence among learners. Debates also improve pupils' vocabulary, leadership skills as well as critical and creative thinking." 'This, according to Mr. Mayanja Ismail, prepares learners for future leadership roles in addition to being sound parliamentarians.

After thorough explanation from my teacher, I have been able to appreciate the value of debating in schools. It is on this background that I call upon all teachers of English in Uganda to set aside an hour every week for debate. If this is done, most schools will <u>excel</u> in English in PLE.

Good performance in English is likely to facilitate the passing of other examinable subjects.

Questions:

a)   What is being talked about in the passage?

        ……….

        ……….

b)   Why don't many schools in Uganda hold debates?

        ……….

        ……….

c)   In which class is the writer of this story?

        ……….

        ……….

d)   Who is Mr. Mayanja Ismail according to the passage?

        ……….

        ……….

e)   What should be done if debating is to be taught in Ugandan schools?

        ……….

        ……….

f)   Give another word to mean the same as those underlined in the passage:

        (ii) important………………………………………………………………………………………………

        (ii) excel   ……………………………………………………………………………………………..

g)   When did the writer talk with Mr. Mayanja Ismail about debates?

        ……….

....

h)   Mention **two** uses of debates according to the passage.

(i)...

(ii)...

52. The sentences below are in a wrong order. Rearrange them in the correct order to make a good composition.

(a) So, she decided to go to a tailor to order a new one.

(b) At the party, she was among the most smartly dressed guests.

(c) One day, Doreen was invited to her cousin's birthday.

(d) After bargaining, the tailor took her measurements.

(e) She checked from her wardrobe for a dress to wear, but none was fit.

(f) Three days later, Doreen went and picked her party dress.

(g) When she reached the tailor, she explained the type of dress she wanted.

(h) Then Doreen paid the money and the tailor gave her a receipt.

(i)Doreen thought the price was too high and bargained with the tailor for a discount.

(j) The tailor told her the cost of the dress she wanted.

....

....

....

....

....

....

....

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....

....

....

....

....

....

....

....

53 (A) Read the notice below carefully and, in full sentences, answer the questions that follow.

KENJOY SUPERMARKET, BUKOTO

The public is hereby informed that the prices of all domestic items have been reduced by **50%**

You can come and buy sugar, soap, rice, posho, beans, peas, groundnuts, bread, margarine etc.

This promotion is valid until **1ˢᵗ May 2024**

Hurry while stock lasts!!

Management

20/03/2024

Questions:

(a)   For which supermarket is the notice above?

....

....

(b)   To whom is the notice being addressed?

....

....

(c)   Where is the supermarket located?

....

....

(d)   Which items are sold at the supermarket?

....

....

(e)   Who wrote the notice?

....

....

53 (B) The table shows the results of elections of head prefect at St. Savio Junior School, Kisubi, Entebbe-Wakiso District. Study it carefully and answer the questions that follow in full sentences.

No.	Name	Votes	Percentage	Position
01	Agaba Amos	680	83.3 %	2nd
02	Opio Moses	479	66%	5th
03	Acam Susan	689	87.6%	1st
04	Lule Ann	600	78%	3rd
05	Iga Simon	522	72 %	4th

Questions:

(a)   For which school is the above information?

....

....

(b)   Where is the school located?

....

....

(c)   Which candidate won the election?

....

....

(d)   Who obtained the lowest number of votes?

....

....

(e)   Why do you think it is good to hold elections in schools?

....

....

54. **Read the dialogue below carefully and, in full sentences, answer the questions that follow.**

Adam:Hello, Ali. Did you enjoy your holidays?

Ali: Yes, I did,Adam. I had good time. What did you do during the holidays?

Adam: I helped my parents on the farm. I worked for four hours every day.For you, what did you do?

Ali:I picked coffee, beans, fetched firewood and grazed animals. It was a <u>hectic</u> holiday for me.

Adam: That is interesting, Adam. Helping parents is a sign of good behaviour. By the way, did you go on any <u>tour</u>?

Ali: Yes, I did. I toured several places in Jinja such as the Owen Falls Dam, the source of the Nile, Nytil and Nile Breweries.

Adam: How long did you stay in Jinja?

Ali: I stayed there for three days.

Questions:

a)   What is the dialogue about?

....

....

b)   How many people are participating in the dialogue?

....

....

c)   Whose parents had a farm?

....

....

d)   Where did Ali spend part of the holidays?

....

....

e)   How did Adam spend his holidays according to the dialogue?

....

....

f)   How many places did Ali tour in Jinja?

....

g)   For how long did Adam work on the farm every day?

....

....

h)   Why do you think Ali describes his holiday as hectic?

....

....

i)   Give another word to mean '' tour" as used in the dialogue.

....

....

j)   Suggest a suitable title for the dialogue above.

....

55. The pictures below tell a simple story. Study them carefully and then write one sentence to describe what is taking place in each of them. You may use the following words to help you.

washing,	leaving,	bargain,	wave,	man,	thin,
pay,	car washer,	look on,	dirty, muddy,	clean,	veer
children,	washing bay,		mother		
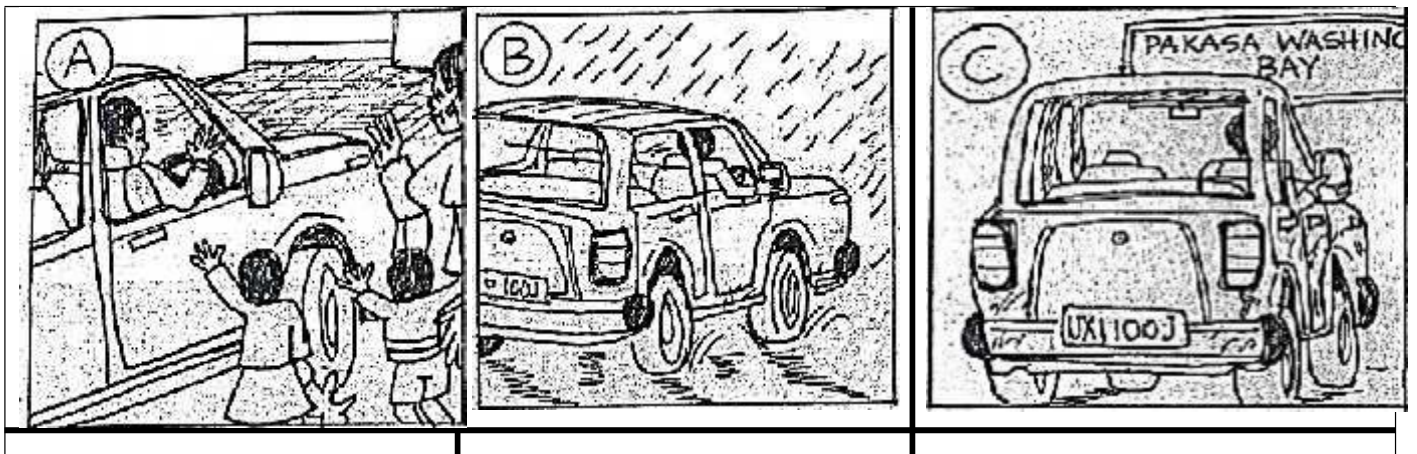
a) Picture **A**:

....

....

b) Picture **B**:

....

....

c) Picture **C**:

....

....

d) Picture **D**:

....

....

e) Picture **E**:

....

....

f) Picture **F**:

....

....

g) Who do you think he is driving off in picture **A**?

....

....

h) How has the rain affected the road in picture **B**?

....

....

i)   Where was the man's car washed from?

....

....

j)   Why do you think the owner of the car is watching the car washer in picture **E**?

....

....

THE END

<u>SECTION A:</u> 4OMARKS

Answer **all** questions in this section

Questions **1** to **20** carry **two** marks each

1. Work out: **78 – 56**

2. Solve for **y**: $2y = 6$

3. Write in words **15,051**

4. Simplify: **6 - ⁻ 4**

5. Given that set **P =**{all prime numbers less than ten}. **Find n(P)**

6. Work out: $\frac{3}{4} \div \frac{1}{4}$

7. Show all the lines of folding symmetry in the figure below.

8. Find the value of: $10^2 + 10^0$

9. A class debate which took **1 hour** and **15 minutes** ended at **12:30 pm**. What time did it start?

10. Find the **Greatest Common Factor** (GCF)of **12** and **18**.

11. Using a ruler, sharp pencil and a pair of compasses only, construct an angle of **120⁰** in the space provided below.

12. Write **0.24** as a fraction in the simplest form.

13. The perimeter of a regular hexagonal flower garden is **36**metres. Find the length ofone side of the garden.

14. Find the product of **824** and **25**.

15. Given that $\dfrac{x}{y} = \dfrac{2}{3}$ and $\dfrac{y}{} = -\dfrac{3}{}$, find the value of $\dfrac{3x}{} + \dfrac{2y}{}$

16. A goat was bought at **Sh.50,000** and sold for **Sh.60,000**. Find the percentage profit.

17. Find the range of the numbers:**-2, -7, 0** and **3**.

18. Find the square root of **196**

19. The number of proper subsets in **set K** is **15**. How many elements are in set **K.**

20. Calculate the time taken by a bus to cover a distance of **280 km** at an average speed of **80 km/h.**

SECTION B: 60 MARKS
Answer **all** questions in this section
Marks for each Question are indicated in the brackets

21. The sum of three consecutive odd numbers is **93**. Find the numbers

(04 marks)

22. In a music class of **32** pupils, **13**play **drums (D)**,_x_play **guitar (G)**,**6** play only drums while **9** pupils play other musical instruments.

    (a)   Use the above information to complete the Venn diagram below

$$n(\text{pupils by our arma}) = 2$$
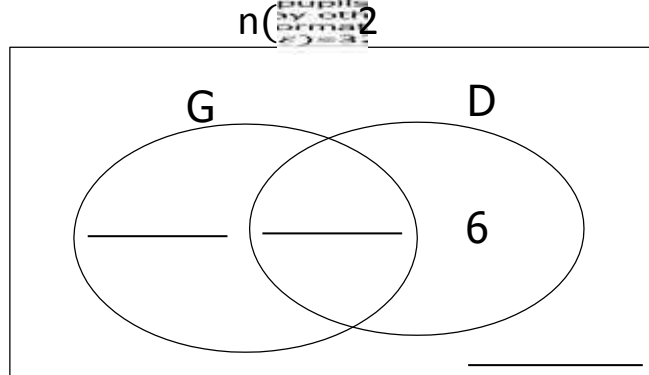
(03 marks)

    (b)   Find the number of pupils who play only guitar.

(02 marks)

23. (a) Using a ruler, sharp pencil and a pair of compasses only, construct a triangle **ABC** where line **AB = 7.6 cm**, Angle **CAB = 60^0** and angle **ABC = 45^0**.

(04 marks)

(b) Measure the length **BC**= _____ (01 mark)

24. Amanda went shopping with a **20,000**-shilling note. She bought the following items from a shop.

3 bottles of water at Sh. 2,000 each bottle

$1\frac{1}{2}$ litres of milk at Sh.3,000 per litre.

A dozen of eggs at Sh. 1,000 for 3 eggs.

(a) Calculate her total expenditure

(04 marks)

(b) How much money did Amanda remain with after buying all the items?
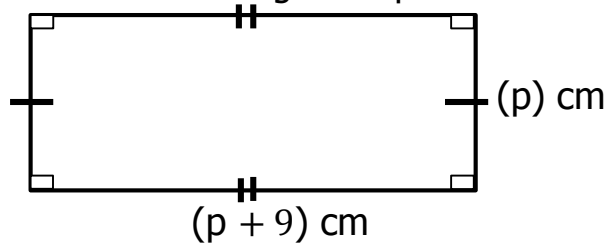
(02 marks)

25. (a) Express **52,000** in standard form

(02 marks)

(b) Work out: **$(29 \times 43) + (71 \times 43)$**

(02 marks)

26. The figure below is a rectangle. Its perimeter is **82 cm.**

(p) cm

(p + 9) cm

(a)   Find the value of **p.**

(03 marks)

(b)   Calculate the area as the above rectangle.

(03 marks)

27. Given Nakalembe's mean score in home work exercises was 6, with scores of
4, 9, x, 6 and **8**.
(a)   Find the value of x

(02 marks)

(b)   What is the median score?

(02 marks)

(c)   Find the probability that a score picked at random is below the mean.

(02 marks)

28. Apio bought **1,200** tree seedlings for planting. She planted some and distributed the rest among her children, Agnes, Beatrice and Charles, in the ratio **3 : 5 : 4** respectively. Charles planted **240** seedlings.
    (a)   How many seedlings were planted altogether by all the children?

(03 marks)

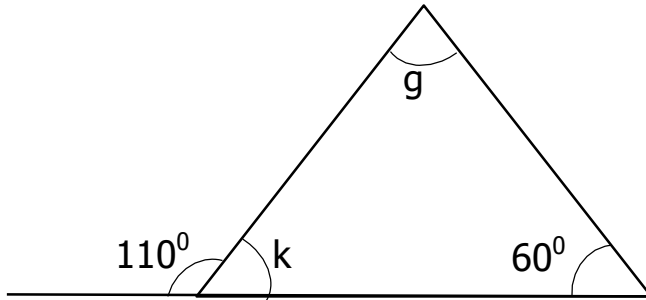(b)   How many seedlings were planted by Apio?

(02 marks)

29. (a) Simplify: $\left(\dfrac{2}{2p} - 3\right) - \left(\dfrac{3}{p} - 1\right)$

(02 marks)

(b) Solve for d : $\dfrac{d}{2d} - \dfrac{14}{16} = d$

(03 marks)

8

30. Study the figure below and use it to answer the questions that follow.

Find the size of;
   (a) angle **k**

(02 marks)

   (b) angle **g**

(02 marks)

31. Work out: $\dfrac{0.48 \times 0.21}{0.06 \times 12}$

(04 marks)

32. The pie chart below shows the mathematics performance of **80** pupils from Kigulu primary school, as indicated by the percentages.
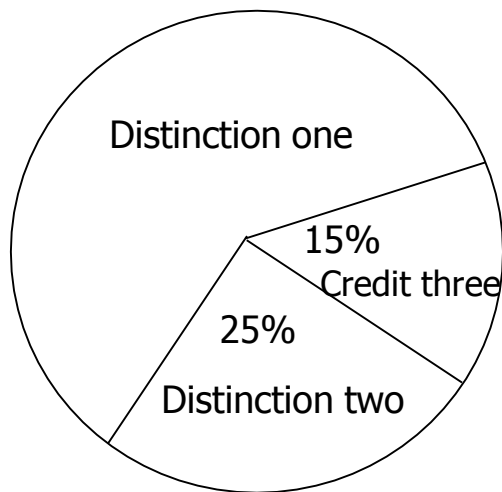
a) How many pupils scored credit three?

(02 marks)

b) What percentage of the pupils scored distinction one?

(02 marks)

c) Find the total number of pupils who scored distinction one and two.

(02 marks)

THE END

SECTION A : 40 Marks

1. Name any **one** state of matter.

    ....

2. State any **one** way of preventing human skin diseases

    ....

3. Which part of a fish plays the same role like the ears in humans?

    ....

    The diagram below shows a component of an electric circuit. Study it and answer questions **4** and **5**.
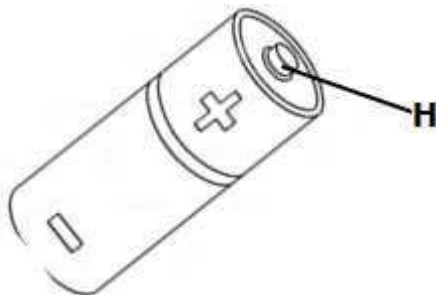
4. Identify the part marked **H**.

    ....

5. Give the use of the above component in an electric circuit.

    ....

6. State any **one** harmful effect of smoking to an individual.

    ....

7. Give any **one** characteristic of non renewable resources.

    ....

8. State the role of the sun in formation of rain.

    ....

9. Name the kind of manure got from animal droppings and urine.

    ....

10. State any **one** advantage of pruning mango trees.

    ....

....

11. State the way buildings can be protected from damages caused by lightning.

   ....

   ....

12. Why is a sugarcane not grouped under stem tubers?

   ....

   ....

13. Give the difference between cassava and toadstool in their way of feeding.

   ....

   ....

14. Why do electricians wear rubber gloves when installing appliances in a house?

   ....

15. Name any **one** disease controlled through drinking safe water.

   ....

16. How is humus got from organic matter?

   ....

17. Why are sunflowers grouped under flowering plants?

   ....

18. Why are some foodstuffs cooked before they are eaten?

   ....

19. Name the part of the skeleton that protects the spinal cord.

   ....

20. Why is a pencil not attracted by a magnet?

   ....

   ....

21. Give any **one** advantage of using solar power.

   ....

22. Outline the importance of a granary to a crop farmer.

....

23. State any **one** condition that makes a person to get fever.

....

....

24. How does photosynthesis reduce pollution in the atmosphere?

....

25. State any **one** danger of dirty latrines at school.

....

....

26. Give the function of fleshy leaves on an onion plant.

....

The diagram below shows a beak of a bird. Study it and answer the questions that follow.

27. Name the group of birds with the above kind of beak.

....

28. Give the use of the beak above to the group of birds named in 27 above.

....

29. Why is a grass thatched house better to live in during a dry season?

....

....

30. Give any **one** way red eyes can be controlled in a school.

....

31. State any **one** sign of pneumonia in rabbits.

....

32. Name the method used to obtain pure alcohol from crude alcohol.

....

33. State any **one** danger that may result from mulching a garden.

....

34. Give the role of a liver in digestion of food.

....

35. Why do modern poultry farmers include bone powder in poultry feeds?

....

36. Give the use of eating a balanced diet to people.

....

37. Write **ORS** in full.

....

38. State the functional difference between synovial fluid and synovial membrane.

....

....

39. State the energy change that occurs when a match stick is lit.

....

40. Why is copper commonly used in making electric wires?

....

....

SECTION B: 60 Marks.

41. (a) Name any **two** plant fibres in your community.

(i)...

(ii)..

(b) Give any **two** uses of plants fibres to people.

(i)...

(ii)..

42. **The diagram below shows leaf venations. Study them and answer questions that follow**.

(a) Identify the leaf venation marked **E**.

………………………………………………………………………………………………………..

(b) Name any **one** food crop with leaf venation marked **F**.

………………………………………………………………………………………………………..

(c) Which type of germination do plants with leaf venation marked **E** undergo?

………………………………………………………………………………………………………..

(d) State any **one** function of leaves to plants.

………………………………………………………………………………………………………..

43. (a) Besides capital, give any **two** other requirements needed to start an animal keeping project.

(i) ………………………………………………………………………………………………….

(ii) …………………………………………………………………………………………………

(b) State any **two** uses of capital required to start an animal keeping project.

(i) ………………………………………………………………………………………………….

(ii) …………………………………………………………………………………………………

44. (a) State any **one** important information checked on the packet before buying a drug.

……………………………………………………………………………………………………….

(b) Why are patients advised to complete the prescribed drug?

(i) ……………………………………………………………………………………………..

(ii) ………………………………………………………………………………………………

(c) Give the use of taking water when shallowing paracetamol drugs.

………………………………………………………………………………………………………

45. (a) What are scavenger birds?

………………………………………………………………………………………………………

………………………………………………………………………………………………………

  (b) Name any **one** scavenger bird.

………………………………………………………………………………………………………

………………………………………………………………………………………………………

  (c) How are scavenger birds helpful to the environment?

………………………………………………………………………………………………………

………………………………………………………………………………………………………

  (d) State the adaptation of scavenger birds to their mode of feeding.

………………………………………………………………………………………………………

………………………………………………………………………………………………………

46. **The diagrams below shows molluscs.   Study them and answer questions that follow.**

N   W
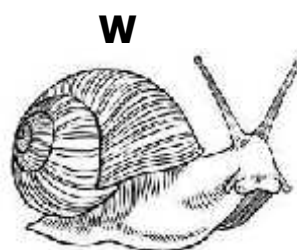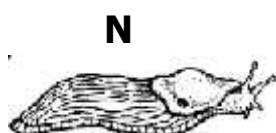
  (a)   Identify the mollusc marked **N**.

………………………………………………………………………………………………………

  (b)   State the difference between **N** and **W**

………………………………………………………………………………………………………

………………………………………………………………………………………………………

  (c)   How does organism marked **W** protect itself?

………………………………………………………………………………………………………

47. (a) Give any **two** uses of observing personal hygiene regularly.

  (i)   ………………………………………………………………………………………………

  (ii)   ………………………………………………………………………………………………

(b) State any **two** ways of caring for your feet.

(i) ....

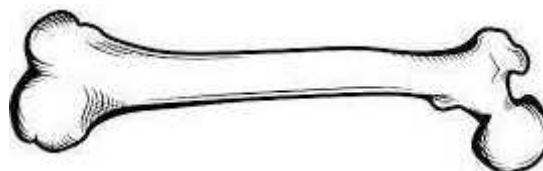(ii) ....

48. **The diagrams below shows two different bones in humans. Study them and answer questions that follow.**

E

F

(a) Identify the bones shown above.

(i) **E**...

(ii) **F** ....

(b) In which part of the human body are the above bones located?

(i) **E** ....

(ii) **F** ....

49. **Match the forms of electricity in A to their sources in B correctly.**

A	B
Geothermal electricity	uranium
Solar electricity	fast flowing water
Atomic electricity	wind
Hydro electricity	sun
	Hot springs

(i) Geothermal electricity ....

(ii) Solar electricity ....

(iii) Atomic electricity ....

(iv) Hydro electricity ....

50. (a) Give any **two** reasons why people rear cattle.

(i) ....

(ii) ....

(b) Outline any **two** ways of controlling outbreak of viral diseases in a country.

(i) ....

(ii) ....

51. (a) What is oral hygiene?

....

....

(b) Besides brushing teeth ever after a meal, give one other way of observing oral hygiene.

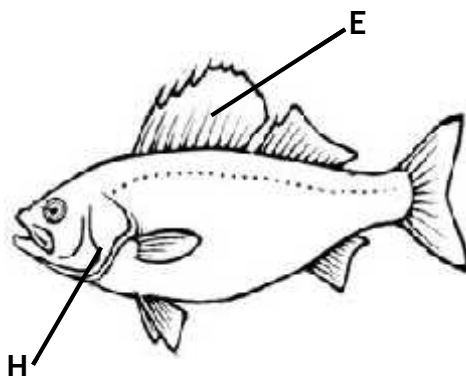..

(c) Why do we brush our teeth every after a meal?

(i) ....

(ii) ....

52. **The diagram below shows a fish. Study and answer the questions which follow.**

(a) Identify the part labelled **E**.

....

(b) Why do the above organisms swallow water?

....

(c) Give the use of structure marked **H** to the above organisms.

....

(d) State any **one** way the above organism is adapted to life in water.

....

53. (a) What causes fainting?

....

....

(b) Name any **two** conditions that can result into fainting.

(i) ....

(ii) ....

(c) Briefly explain the first aid for fainting.

....

....

54. **A brother and her sister went to the well to fetch water. On arrival, they powered the water in a transparent container shown below.**
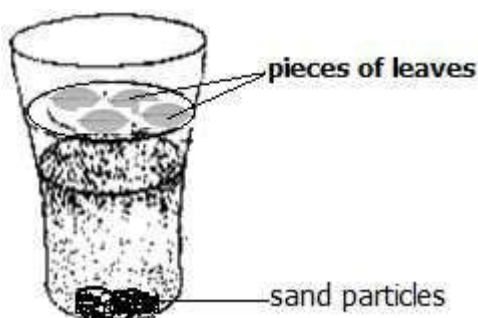
(a) Why is it not advisable to drink the water in the container above?

....

....

(b) Name any **one** method you can use to get clear water from the one above.

....

(d) How do you obtain drinking water from the above water?

....

....

(e)   What advise would you give the community members to avoid the pieces of leaves appearing in their water?

………

……………………………………………………………………………………………………….

55. In PHC, people in a given community should work together to promote health in their community.

(a)   Outline any **two** community activities done by people.

(i)   ……………………………………………………………………………………………………

(ii)   ……………………………………………………………………………………………………

(b)   Give any **two** uses of carrying out the above activities.

(i)   …………………………………………………………………………………………………

(ii)   …………………………………………………………………………………………………

THE END