



HILLSIDE PRIMARY SCHOOL
MID-TERM TWO EXAMINATIONS
2024
ENGLISH (SET ONE)

Time Allowed: 2 Hours 15 Minutes

Index No.

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Candidate's Name.....

Candidate's Signature.....

Stream.....

Read the following instructions carefully

1. The paper has **two** sections: A and B.
2. Answer **all** questions. All answers to both sections A and B must be written in the spaces provided.
3. All answers must be written using a blue or black ball-point pen or fountain pen.
4. Unnecessary changes of work may lead to loss of marks.
5. Any handwriting that cannot easily be read may lead to loss of marks.
6. Do not fill anything in boxes indicated: "**For Examiners' Use Only**" and those inside the paper.

FOR EXAMINERS' USE ONLY		
Qn. No.	MARKS	EXRS' NO
1-10		
11-20		
21-30		
31-40		
41-50		
51		
52		
53		
54		
55		
TOTAL		

SECTION A: 50 MARKS

Sub-section I

Questions 1 to 50 carry one mark each

For questions 1 to 5, fill in the blank spaces with a word or group of words to complete the sentence.

1. Kibaya, the has extracted my painful tooth my.
2. an interesting holiday I had!
3. That teacher has been in this school two years
4. The candidates will break for holidays soon.
5. The dog barked so loudly we all woke up.

For each of questions 6 to 15, use the correct form of the word in brackets to complete the sentences.

6. By the time the teacher entered, we the classroom (sweep)
7. Of the two boys, Olier is the (fat)
8. She is likely to take the position in class this term. (three)
9. He drove so that he caused an accident. (care)
10. One should be responsible for property. (one)
11. The two boys are our (hero)
12. All the food has been by the glutton. (eat)
13. The old man the car at a terrible speed. (drive)
14. Ugandans must fight in their families. (poor)
15. Environmental protects nature. (conserve)



For questions **16** and **17**, arrange the words in **alphabetical order**.

16. marry, uncle, cousin, relatives

.....
.....
.....

17. tailor, sew, seam, clothes

.....
.....
.....

In numbers **18** to **20**, write the short form in full.

18. ATM

19. Mrs.

20. Dept.

In questions **21** and **22**, re-write the sentence giving the **plural** of the underlined words.

21. We did not see the tailor when we went to town.

.....
.....

22. Our brother-in-law did not listen to the complaint we raised.

.....
.....

For questions **23** and **24**, arrange the words below to make correct sentences.

23. Alex neighbour is Peter's.

.....
.....

24. you Were punished?

.....
.....



In questions **25** and **26**, use the words below in a sentence to show that you understand their meaning.

25. rich

.....
.....

26. reach

.....
.....

In questions **27** and **28**, give the **opposite** of the underlined words.

27. Nandawula is Nuyo's nephew.

.....
.....

28. Hunting in game parks is legal.

.....
.....

For questions **29** and **30**, **re-write** the sentence giving **a single word** for the underlined group of words.

29. Your father's brother was supposed to take you home.

.....
.....

30. The headmasters wife gave birth to a set of three children at ago

.....
.....



Sub-Section II

For each of the questions **30** to **50**, re-write the sentences below as instructed in brackets.

31. I liked cakes more than sweets. (Re-write using.....**prefer**.....)

.....
.....

32. A sheep is a small animal. A pig is a small animal.

(Re-write the sentence beginning: **Both**.....)

.....
.....

33. If I perform well, my dad will pay for the trip.

(Re-write the sentence using.....**performed**.....)

.....
.....

34. A thief took my school bag. (Re-write beginning: My bag.....)

.....
.....

35. Musumba is preaching now. He started preaching in the morning.

(Re-write the sentence using.....**since**.....)

.....
.....

36. There is some money in the bank. (Re-write using.....**any**.....)

.....
.....

37. Unless I go to Portugal, I will not meet Ronaldo.

(Re-write the sentence beginning: **If**.....)

.....
.....

38. It was a very interesting film.

(Re-write the sentence beginning: **What**.....!)
.....
.....

39. A carpenter pays taxes. A plumber pays taxes.

(Re-write the sentence using **as well as**.....)
.....
.....

40. Mugidde is very weak. She cannot walk without a stick.

(Re-write the sentence using..... **too**..... **to**.....)
.....
.....

41. The motorists parked on both sides of the road

(Re-write the sentence using..... **either**.....)
.....
.....

42. Mulema said that he would work hard.

(Re-write the sentence ending “.....,” **said Mulema**.)
.....
.....

43. That is the old man. He gave me a coin.

(Join the sentences using..... **who**.....)
.....
.....

44. She is flying to Japan this afternoon.

(Re-write the sentence beginning: **They**.....)
.....
.....

45. The moment Mukayina reached Mombasa, she took a selfie.

(Rewrite the sentence beginning: **Hardly**.....)

.....
.....
.....

46. Akello sweeps the compound every day, didn't she?

(Re-write the sentence ending....., **did she?**)

.....
.....
.....

47. There is the man. His car crashed in an accident.

(Re-write the sentence using..... **whose**.....)

.....
.....
.....

48. She fell down as she was running.

(Re-write the sentence beginning: **While**.....)

.....
.....
.....

49. Boarders woke up early but they were late for their classes.

(Re-write the sentence using..... **in spite**.....)

.....
.....
.....

50. If you start the journey early, you will be on time for the party.

(Re-write using **late**.....)

.....
.....
.....



SECTION B

(Questions 51 to 55, carry 10 marks each)

51. Read the passage below and then answer in full sentence the question that follow.

My name is Nakato and I am a primary seven candidate in Piri boarding primary school I have a short story to share with fellow candidate.

Last year, during the second term holiday, my mother sent me to the market, she wanted me to buy a pumpkin, I asked Bruno, my half-brother, to come along with me. A short distance away from home. We met an old man. He was carrying a bag made out of dry palm leaves. He looked a very poor old man from a village. He smiled and greeted us. Bruno answered but I kept quiet, I did not like the way he was dressed, he then asked us to direct him to the house of a lawyer. Mr. Mutebi. I never wanted Bruno to direct him to our home but he did. This hurt me so much that I felt like fighting Bruno. He told me that it was bad manner to treat strangers like that.

Immediately we got back home, my mother welcomed us she was very happy to have a visitor. The visitor was the old man we had met on the way. She asked us to greet him; Bruno went immediately and shook his hand. I pretended that I was taking the pumpkin to the kitchen. My mother was very angry with me, she asked if that was the kind of respect I showed to elders. She continued to shout at me saying that the old man was my grandfather, "calm down my daughter, Nakato has heard", said the old man. He then picked a watch from his old bag and handed it to my half-brother " Bruno may God bless you, my grandson" he said. Oh my God I missed beautiful watch, I was ashamed before my mother and grandfather too, fellow candidates. I advise you to always respect elder, it is also important to help and direct stranger Always respect, love, and care for everyone

Questions:

- (a) In which school was Nakato?

.....
.....

(b) Why was she sent to the market?

.....
.....

(c) What was the old man's bag made of ?

.....
.....

(d) How did Nakato feel when Bruno directed the old man to their home?

.....
.....

(e) What did the mother ask them to do immediately they got back home?

.....
.....

(f) What did the Nakato do instead of greeting the old man?

.....
.....

(g) Why do you think Bruno was given a watch?

.....
.....

(h) Given another word or a group of words with the same meaning as each of the underlined in the passage

(i) Direct.....

(ii) angry.....

(j) Suggest a suitable title to the passage

.....

52. Read the notice below which appeared on one of the notice boards of **Katoke Primary School**, Iganga on 3rd June 2023 and in full sentences, answer the questions that follow.

STAFF MEETING

The head teacher hereby **invites all teaching staff** to a meeting.

Venue: Staffroom

Date: 5th June 2023

Time: 2:00 p.m.- 4:00p.m.

Theme: Performance of the pupils

Chairperson: Deputy head teacher

DON'T MISS

Kuweitii Angel

Secretary

3/06/2023

Questions:

- a) Who was being invited to the meeting?

.....
.....

- b) Who invited the staff to the above meeting?

.....
.....

c) Where was the information above pinned?

.....
.....

d) What was the purpose of the meeting?

.....
.....

e) Who wrote the above information?

.....
.....

f) Where was the meeting held?

.....
.....

g) When was the notice written?

.....
.....

h) How long did the meeting last?

.....
.....

i) At what time will the meeting commence?

.....
.....

j) What role will the deputy head teacher play during the meeting?

.....
.....

53. Read the following poem carefully and then answer in full sentences, the questions that follow.

I have discovered gold
My best friend in my classes
The owner of all that I want at school
As my studies become better and better.

It is called a reference book
By those who study other subjects
My teacher calls it a master key
For those who enjoy English

It carries a lot of definitions,
To those words that are foreign
It is the source of correct pronunciation
Where some learners are ignorant.

Is spelling your friends problem?
Give her the correct directions
To where the master speller lives
And the great one is a dictionary.

Don't fear using this friend
Everything is arranged alphabetically
Be sure of using little time
Because the guide words are present

Mashate Jayden

Questions.

- (a) Where is the writer's gold?

.....
.....

(b) What does the friend do to the writer's studies?

.....
.....

(c) What do those who study other subjects call the friend?

.....
.....

(d) Which words are defined by the friend?

.....
.....

(e) How does the friend help ignorant learners?

.....
.....

(f) What is the friend, according to the poem?

.....
.....

(f) Why shouldn't we be afraid of using this friend?

.....
.....

(g) How many stanzas has the poem?

.....
.....

(h) Who is the poet?

.....
.....

(i) Suggest a suitable title to the poem.

.....
.....

54. Atosi is a pupil in Primary Six Falcon. Yesterday, as she was cleaning the teacher's desk, she broke a class ruler. She reported herself to the class monitor. The class monitor told her to apologize to the headteacher Mr. Banga, What the headteacher said has been given. Write what you think were Atosi's words.

Atosi:

Mr. Banga: Yes, come in young girl. Good morning to you.

Atosi :.....

Mr. Banga: In which class are you?

Atosi

Mr. Banga: Now what's your problem?

Atosi

Mr. Banga: To apologize for what?

Atosi

Mr. Banga: What were you doing when you broke it?

Atosi.....

Mr. Banga: Did you tell anybody when you broke it?

Atosi.....

Mr. Banga: Whom did you tell?

Atosi.....

Mr. Banga: What did the class monitor tell you to do?

Atosi.....

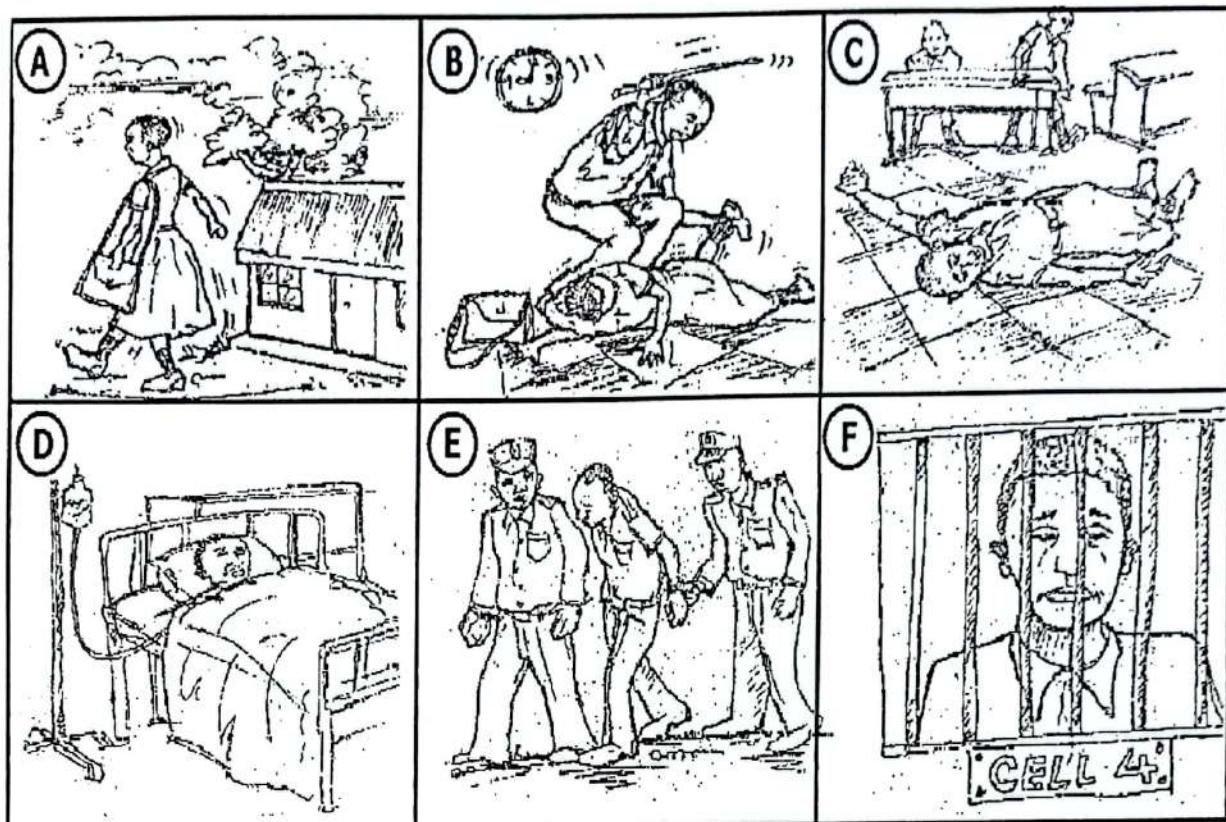
Mr. Banga: That was very good. I have forgiven you.

Atosi.....

Mr. Banga: You are welcome.

55. The pictures A – F tell a story. Study them carefully and describe what is happening in each by writing sentences.

punishing , fainted , put in a police cell , arrest , going , coming late , receiving treatment , hospital , policemen



Picture A:

.....
.....

Picture B

.....
.....

Picture C

.....
.....

Picture D

.....
.....

Picture E

.....
.....

Picture F

.....
.....

(g) Why do you think the teacher is punishing the child in picture B?

.....
.....

(h) where are the police men taking the teacher in E?

.....
.....

(i) Where is the teacher in picture F?

.....
.....

(j) Suggest a suitable title to the picture story.

.....



HILLSIDE PRIMARY SCHOOL-NAALYA
MID TERM TWO EXAMINATIONS

2024

MATHEMATICS (SET ONE)

Time Allowed: 2 Hours 30 Minutes

Index No.

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Candidate's Name.....

Candidate's Signature.....

Stream.....

Read the following instructions carefully:

1. The paper has two sections: A and B.
Section A has 20 questions and Section B has 12 questions
2. Answer all questions. All answers to both sections A and B must be written in the spaces provided.
3. All working must be done using a blue or black ball-point pen or fountain pen. Any work written in pencil other than graphs and diagrams will not be marked
4. No calculators are allowed in the examination room.
5. Unnecessary changes in work may lead to loss of marks. Any handwriting that cannot easily be read may lead to loss of marks.
6. Do not fill anything in boxes indicated: "For Examiners' Use Only" and those inside the paper.

FOR EXAMINERS' USE ONLY		
Qn. No.	MARKS	EXRS' NO
1- 5		
6- 10		
11- 15		
16- 20		
21- 22		
23- 24		
25- 26		
27- 28		
29- 30		
31- 32		
TOTAL		

SECTION A (02 Marks each)

1. Work out: 45×4

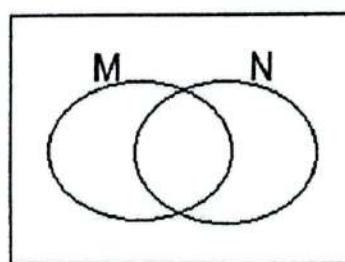
2. Write twenty two thousand one in figures.

3. Simplify: $^8 + ^7$

4. Find the next two numbers in the sequence;

1, 3, 6, 10, 15, _____, _____

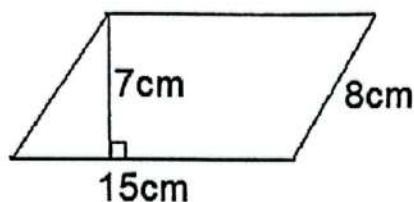
5. Shade $(M \cup N)'$ in the diagram below.



6. Paul bought 12kg of sugar. How many half kg packets can he get after packing them again?
7. Find the value of k if the complement of $(2k+10^{\circ})$ is $(k-25^{\circ})$.
8. If $R=\{a, c, t, k\}$, how many subsets are in set R ?
9. Solve: $3p - 10 \geq 8$
10. Using a ruler pencil and pair of compasses only, construct an angle of 45° in the space provided below;

11. Change 17_{ten} to binary base.

12. Find the area of the parallelogram below;



13. The L.C.M of two numbers is 120 and their GCF is 10. If one of the numbers is 30, find the other number.

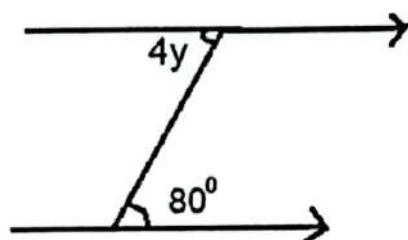
14. Simplify: $\frac{p^3 \times p^7}{p^4}$

15. Express 72km/hr as metres per second.

16. A dice is tossed once. What is the probability that a number shown on top is less than 4?

17. Express 3:4 as a percentage.

18. Find the value of y in degrees.

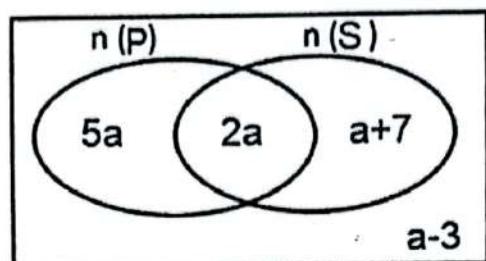


19. A bucket full of sand weighs 43.5kg. Express this weight in grams.

20. Alex's salary was increased by sh.50,000 to sh.250,000.in what percentage did his salary increase?

SECTION B (60 marks)

21. In a workshop, some people like porridge(P) and soda(S) while others like none of the two drinks.



- a) If 37 people like **one type of drink only**, find the value of a . **(02 marks)**
- b) How many people like soda only? **(01 mark)**
- c) Find the total number of people in the workshop. **(02 marks)**

22. In a village, $\frac{1}{4}$ of the population like mangoes, 50% of the remainder like apples. The rest like oranges.

a) What fraction of the population like oranges?

(03 marks)

b) If 111 people like mangoes, find the total population.

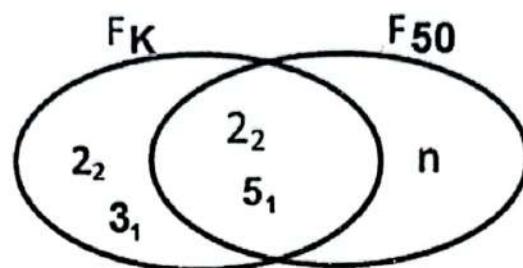
(02marks)

23. (a) Find the radius of a circle whose circumference is 88cm .

(03 marks)

(b) Calculate the area of the above circle. (**02 marks**)

24. Study the Venn diagram below and use it to answer the questions that follow,



a) Find the value of n. (**02 marks**)

b) Find the GCF of FK and F50. (**01 mark**)

c) Find the value of k. (**02 marks**)

25. Study the frequency table below and answer the questions that follow;

Marks scored	Number of pupils	Total marks
80	2	160
	6	240
.....		200
50	
60	3

a) Complete the table above.

(03 marks)

b) Find the average mark scored.

(02 marks)

26. a) Find the value of k in $104_k = 55_{\text{seven}}$.

(03 marks)

b) Today is Thursday, what day of the week was it 97 days ago?

(02 marks)

27. Annet travelled from town P to town Q at a speed of 75km/hr in 2 hours. She rested for an hour at Q and continued to town R at a speed of 60km/hr for 3 hours.

a) Find the distance from town P and town R.

(03 marks)

b) Calculate his average speed for the whole journey.

(02 marks)

28. a) Work out : $\frac{0.24 \times 0.18}{0.8 + 0.4}$

(03 marks)

b) Simplify: $\frac{1}{2} - \frac{1}{3} + \frac{1}{4}$

(02marks)

29. Below are rates at which the bank buys and sells other currencies to Uganda shillings. Use it to answer the questions that follow;

Currency	Buying rate	Selling rate
One US dollar	Ug.sh.3,700	Ug.sh.3,750
One euro	Ug.sh.3,950	Ug.sh.4,200
One Kenya shilling	Ug.sh.28	Ug.sh.30

a) If a trader has 2000 US dollars and 25,000 Kenya shillings , how much money does he have in Uganda shillings?

(03 marks)

b) Tom bought a Tv set at ug.sh.1,491,000. How many euros did he pay?

(02 marks)

30. a) Given that $a = 18$, $b = \frac{1}{3}$ of a and $c =$ twice b . Find the value of $a - c + b$ **(03 marks)**

b) A farmer has cows and hens. In total he has 15 animals. Their total number of legs is 40. How many animals of each kind does the farmer have? **(02 marks)**

31. Paul, Quest and Richard shared some money in the ratio of 2:3:5 respectively. If Richard got sh.80,000 more than Quest,

a) Find their total share. **(03 marks)**

b) How much money did Richard get? **(02 marks)**

32. Mukene moved from town B on a bearing of 060° to town A which is 60km away. He later turned on a bearing of 150° and went to town C which is 70km away.
- a) Using a scale of 1cm to represent 10km, draw an accurate diagram to show the three towns. **(04 marks)**

- b) Find the shortest distance between town A and town C in kilometres. **(01 mark)**

END



HILLSIDE PRIMARY SCHOOL
MID-TERM TWO EXAMINATIONS

2024

SOCIAL STUDIES WITH RELIGIOUS EDUCATION (SET ONE)

Time Allowed: 2 Hours 15 Minutes

Index No.

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Candidate's Name.....

Candidate's Signature.....

Stream

Read the following instructions carefully

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Qn. No.	MARKS	EXRS' NO
1-10		
11-20		
21-30		
31- 40		
41- 43		
44- 46		
47- 49		
50- 52		
53- 55		
TOTAL		

SECTION A: 40 MARKS

Questions 1 to 40 carry one mark each

1. Which compass direction is directly opposite to North East?

.....

2. Mention one member of the EAC which has a seaport.

.....

3. Why are many Ugandan farmers unable to use tractors?

.....

.....

4. Who heads a district?

.....

5. Why is the highest peak of Mount Kenya covered by snow?

.....

6. State the reason why the Uganda Railway was extended to Namasagali.

.....

.....

7. Mention one example of natural vegetation.

.....

.....

8. How does altitude influence the climate of an area?

.....

.....

9. Give one economic importance of Fort Jesus to Kenya.

.....

.....

10. In which country of East Africa were the Akidas and Jumbes used?

.....

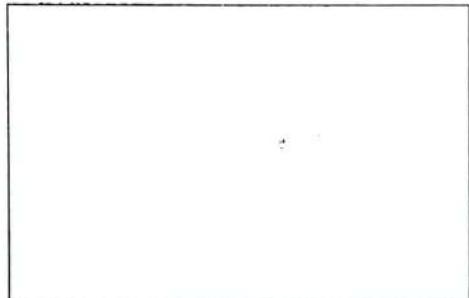
11. State one reason why most rivers in East Africa end in the Indian ocean.

.....
.....

12. Mention any one member of a nuclear family.

.....

13. In the space below, draw a map symbol for mountain peak.



14. Give one reason why LEGCO was formed in Uganda.

.....
.....

15. Write one duty of a Permanent Secretary to a ministry.

.....
.....

16. Why are televisions not commonly used in rural areas?

.....
.....

17. What role was played by Henry Sylvester Williams as a Pan Africanist?

.....
.....

18. Mention one way of controlling soil erosion in Kabale district.

.....

19. Name the largest fresh water lake in East Africa.

.....

20. How do rivers promote agriculture?

.....

21. Mention one raw material craft industries get from swamps.

.....

22. Give one way pupils benefit from a school playground.

.....

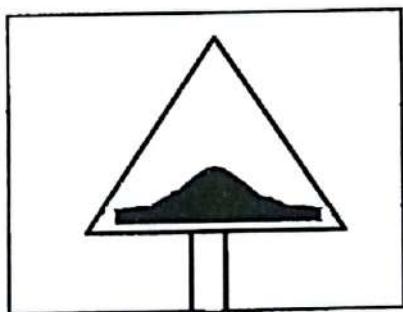
23. Name the country of Africa which attempted to colonise Uganda.

.....

24. Give one way security is promoted in a home.

.....

25. State one importance of road sign below to road users



.....

26. Mention one negative effect of Arabs in East Africa.

.....
.....

27. Which body in Uganda is in charge of maintaining roads?

.....
.....

28. Give one reason why North East Kenya is sparsely populated.

.....
.....

29. State one way of spending money wisely.

.....
.....

30. State one importance of democracy to citizens.

.....
.....

31. Mention one danger of living near a forest.

.....
.....

32. Give one way Ugandans demanded for independence.

.....
.....

33. Which landform covers the largest part of East Africa?

.....
.....

34. Mention any one cause of mob justice in a community.

.....
.....

35. How do traders benefit from a commercial bank?

.....

.....

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

36. Either:

What immediate punishment did God give to Adam and Eve for disobeying Him?

.....

.....

Or

What immediate punishment did Allah give to Adam and Hawa for disobeying Him?

.....

.....

37. Either:

Name the mountain on which Noah rested his ark.

.....

Or:

Name the mountain on which Prophet Nuuh rested his ark.

.....

38. Either:

State one importance of repentance to Christians.

.....
.....

Or:

State one importance of repentance to Muslims.

.....
.....

39. Either:

State one way the Israelites suffered while in Egypt.

.....
.....

Or:

State one way the Israelites suffered while in Msiri.

.....
.....

40. Either:

Which group of people introduced Christianity in East Africa?

.....

Or:

Which group of people introduced Islam in East Africa?

.....

SECTION B :60 MARKS

41. a) Give the meaning of the term land fragmentation.

.....
.....

- b) Mention any two economic uses of land.

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

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

- c) Give one way people misuse land.

.....
.....

42. a) In which way did missionaries help to end slave trade?

.....
.....

- b) Mention any two ways missionaries developed Uganda.

(i).....
(ii).....

- c) Give any one problem missionaries faced in Uganda.

.....
.....

43. a) Why is Kalangala regarded as an island district?

.....
.....

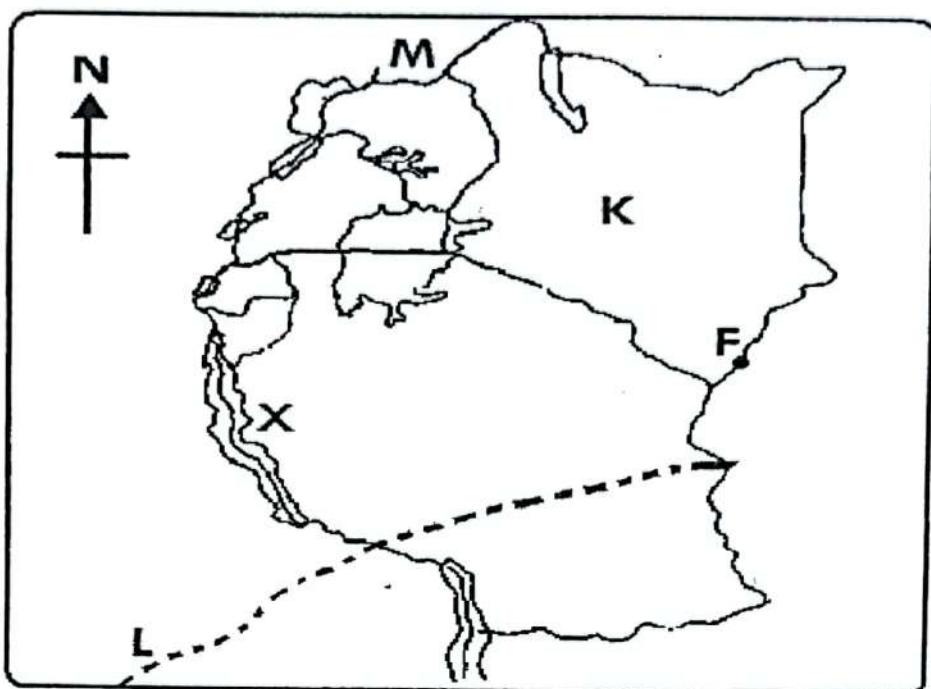
- b) Mention any two problems faced by Kalangala district.

(i).....
(ii).....

c) Mention the other island district of Uganda besides Kalangala.

.....

44. Study the sketch map of East Africa and answer questions about it that follow



a) Name the country marked with letter M

.....

b) Of what economic importance is port F important to Uganda.

.....

c) Which country neighbours country K to the north?

.....

d) Give one importance of lake marked X to the people around it.

.....

45. a) Write IBEACo in full.

.....
.....

b) Mention any two reasons why IBEACo brought its activities in East Africa.

(i)

(ii)

c) Who was the leader of IBEACo in East Africa?

.....
.....

46. a) What is population distribution?

.....
.....

b) Mention any two factors which influence population distribution.

(i)

(ii)

c) State any one way a country benefits from a large population.

.....
.....

47. a) Why is fishing regarded as an industry?

.....
.....

b) Mention any two methods of preserving fish.

(i)

(ii)

c) Give one problem facing the fishing industry in Uganda.

.....
48. Match features with their formations

Feature	Formation
Mt.Rwenzori	Man made
Suez Canal	Folding
Cape ranges	Volcanicity
Lake Katwe	Faulting
a) Mt.Rwenzori.....	
b) Suez Canal.....	
c) Cape ranges.....	
d) Lake Katwe.....	
49. a) Mention any two member states of the East African community.	
(i).....	
(ii).....	
b) Mention any two ways the East African Community benefits its member states.	
(i).....	
.....	
(ii).....	
.....	
50. a) Give any two characteristics of trees which are found in tropical rainforests.	
(i).....	
(ii).....	

b) Name the largest forest in Uganda.

.....
.....
.....

**For each of the questions 51-55, answer either Christianity or Islam
but not both alternatives in one number.**

51. Either:

a) What is faith?

.....
.....

b) Mention any two people in the Bible remembered for their great faith.

(i).....
(ii).....

c) State one way a Christian can demonstrate faith in God.

.....
.....

Or:

a) What is faith?

.....
.....

b) Mention any two people in Islam remembered for their great faith.

(i).....
(ii).....

c) State one way a Muslim can demonstrate faith in Allah.

.....
.....

52. a) Mention any two ways Jesus lived an exemplary life.

- (i).....
(ii).....

b) State any two qualities of a good Christian.

- (i).....
(ii).....

Or

a) Mention any two ways Prophet Muhammad lived an exemplary life.

- (i).....
(ii).....

b) State any two qualities of a good Muslim.

- (i).....
(ii).....

53. Either:

a) Who was the first Israelite in Egypt?

.....

b) Give any two plagues God gave to the Egyptians for refusing to release the Israelites.

- (i).....
(ii).....

c) Whom did God send to rescue the Israelites from Egypt?

.....

Or:

a) Who was the first Israelite in Msiri?

b) Give any two plagues Allah gave to the people Msiri for refusing to release the Israelites.

(i).....
(ii).....

c) Whom did Allah send to rescue the Israelites from Msiri?

54. FOR BOTH

a) What is a prayer?

b) Mention any two reasons why Christians/Muslims pray.

(i).....
(ii).....

c) Mention any one reason for kneeling down while praying

55. Either

a) What is meant by the term "gifts of the Holy Spirit"

b) Mention any two examples of gifts of the Holy Spirit.

i).....

ii)

c) Give one way Christians use the gifts of the Holy Spirit to serve God.

.....

Or

a) What are " impurities"

.....

.....

b) Mention any two impurities in Islam

i).....

ii)

c) How does an impurity affect fasting?

END



HILLSIDE PRIMARY SCHOOL
MID TERM TWO EXAMINATIONS
2024

INTEGRATED SCIENCE (SET ONE)

Time Allowed: 2 Hours 15 Minutes

Index No.

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Candidate's Name.....

Candidate's Signature.....

Stream

Read the following instructions carefully

1. The paper has **two** sections: **A** and **B**.
Section A has 40 questions and Section B has 15 questions
2. Answer **all** questions. All answers to both sections **A** and **B** must be written in the spaces provided.
3. **All** answers must be written using a **blue** or **black ball-point pen** or **fountain pen**. Any work written in pencil other than graphs and diagrams will not be marked
4. Unnecessary changes in work may lead to loss of marks.
5. Any handwriting that cannot easily be read may lead to loss of marks.
6. Do not fill anything in boxes indicated: "**For Examiners' Use Only**" and those inside the paper.

FOR EXAMINERS' USE ONLY		
Qn. No.	MARKS	EXRS' NO
1-10		
11-20		
21-30		
31-40		
41- 43		
44- 46		
47- 49		
50- 52		
53- 55		
TOTAL		

SECTION A (40 Marks)

1. Give any one activity that can be done to promote oral health.

.....
.....

2. State any one way in which the proper disposal of faeces in latrines is helpful in the control of diarrhoeal diseases.

.....
.....

3. Give any one element of weather that helps in the germination of seeds.

.....
.....

4. Mention any one mineral needed for the formation of hard and strong bones.

.....
.....

5. State the Archimedes' principle.

.....
.....

6. State any one danger of sharing the same dwelling with domestic animals.

.....
.....

7. State any one sign of excessive water deficiency in the human body.

.....
.....

8. Give one method used by goat farmers to control inbreeding in their farms.

.....
.....

The diagram below shows a garden tool. Study it and answer questions 6 and 7



9. Name the garden tool drawn above.

Garden Fork.....
.....

10. State the use of the above garden tool in a crop farm.

Turn soil.....
.....

11. Mention any one substance collected by worker bees from plants.

Nectar.....
.....

12. Give any one way the soil benefits from earthworms living in it.

It aerates the soil.....
.....

13. State the importance of a fathometer.

It measures depth.....
.....

14. Give any one secondary sex characteristic common to both adolescent boys and girls.

.....
.....

15. State any one reason why it is not wise to use fire when harvesting honey.

.....
.....

16. Name the type of cloud which is the nearest to the ground.

.....

17. State the reason why plants are regarded as beginners of every food chain.

.....
.....

The diagram below shows a fungus. Study it and use to answer questions 18 and 19.



18. Give a reason why the fungus above is not able to make its own food.

.....

19. State any one similarity between fungi and animals.

.....
.....
.....
.....

20. Apart from polio vaccine, mention any other vaccine given to babies by putting oral drops in the mouth.

.....
.....

21. Mention any one waste product removed by the skin and kidneys.

.....
.....

22. State any one activity that promotes proper working of body organs.

.....
.....

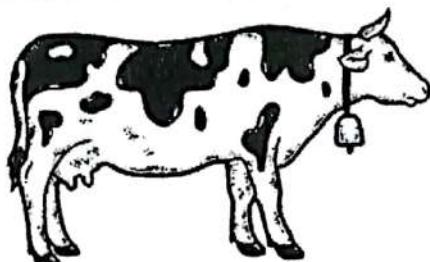
23. Give any one cause of juvenile delinquency in communities.

.....
.....

24. State any one way of preventing diseases that spread through air.

.....
.....

The diagram below shows a cow with a bell tied around its neck. Use it to answer questions 25 and 26.



25. Give one reason why cattle farmers tie bells around the necks of some animals on their farms?

.....
.....

26. Mention any one farm activity that can help to prevent tick borne diseases in a cattle farm.

.....
.....

27. Give one way of safeguarding children from drug poisoning at home.

.....
.....

28. State the reason why water is the most commonly used solvent.

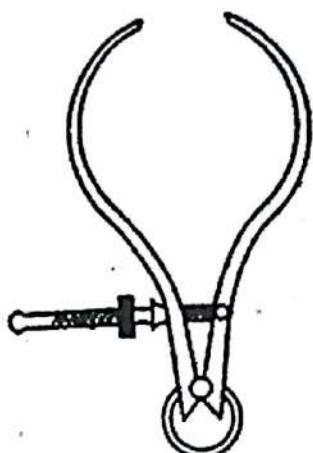
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29. Give any one reason why the pinna effectively captures sound waves.

.....
.....

30. The diagram below shows a device used in measurements.

Name it.



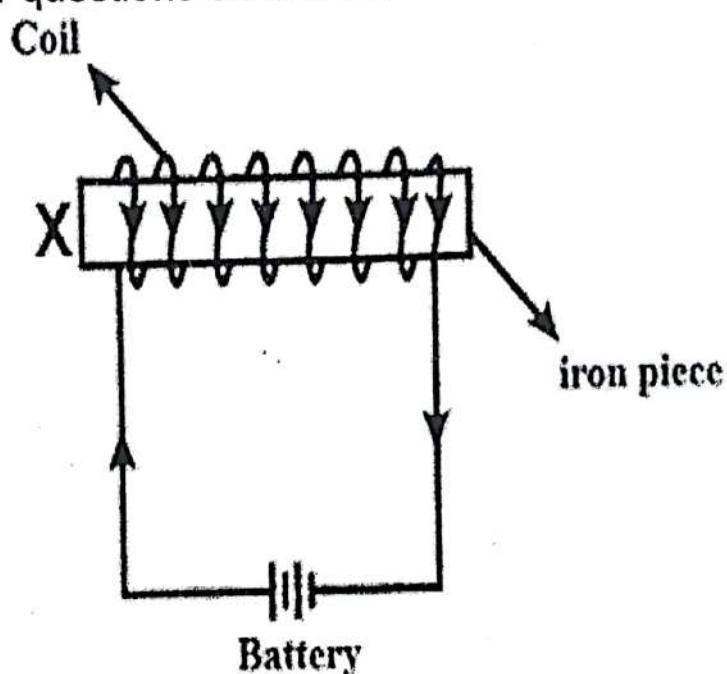
31. State the main reason why grains should be dried properly before storage.

.....
.....

32. Mention any one disease that can cause paralysis of muscles.

.....
.....

The diagram below shows a method of making magnets. Use it to answer questions 33 and 34.



33. Name the pole of the magnet at position labeled X.

.....
.....

34. Apart from decreasing current, mention one way in which the strength of the above magnet can be reduced.

.....
.....

35. State any one characteristic of involuntary muscles.

.....
.....

36. Give any one way pests destroy crops in the garden.

.....
.....

37. State any one characteristic that enables a duck to swim easily in water.

.....
.....

38. Give any one natural method of family planning used by married couples.

.....
.....

39. State the main reason why buildings having lightning conductors do not get struck during lightning and thunder storms.

.....
.....

40. Apart from growth, state any one other way moulting is beneficial to insects.

.....
.....

SECTION B: 60 MARKS

41. a) Explain briefly how the following worms enter the human body.

(i) Tapeworms

(ii) Hookworms

(b) Give any two ways of protecting children from worm infestation.

(i).....

(ii).....

42. (a) Give a reason why maize flour (posho) does not dissolve in water like the way table salt does.

(b) Mention any two substances that dissolve in water apart from table salt.

(i).....

(ii).....

(c) What method of separating mixtures can be used to recover table salt that has dissolved in water?

43. a) Give a reason why a ventilated improved pit latrine (VIP) latrine does not smell.

(b) Mention any two components on a VIP latrine that is not found in an ordinary pit latrine.

(i).....

(ii).....

(c) Write in full VIP as used in latrines.

.....
.....

44. Mention any one type of poultry kept in Uganda.

.....
.....

b) State any one way the following practices may harm poultry production.

(i) Egg eating

.....
.....

(ii) Cannibalism

.....
.....

c) Give any one way cross breeding improves the local breeds of poultry.

.....
.....

45. a) State any two natural changes that lower the quality and productivity of the environment.

(i)

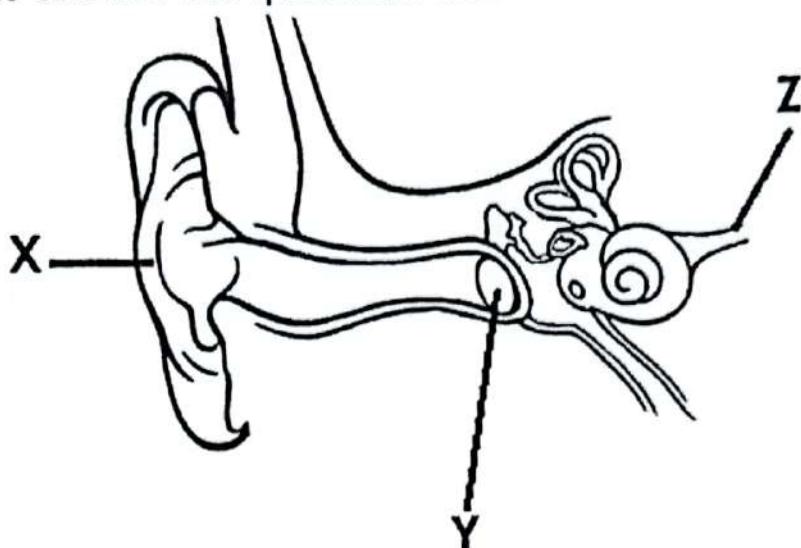
(ii)

(b) Mention any two ways of controlling the reduction in the quality and productivity of the environment.

(i)

(ii)

46. The diagram below represents the human ear. Study it and use it to answer the questions that follow.



(a) Name the part labeled X and Y

- (i) X.....
(ii) Y.....

b) State the function of part labelled Z

.....

c) Give any one disorder of the human ear.

.....

47. a) Give any two ways of managing a casualty at school.

- (i).....
(ii).....

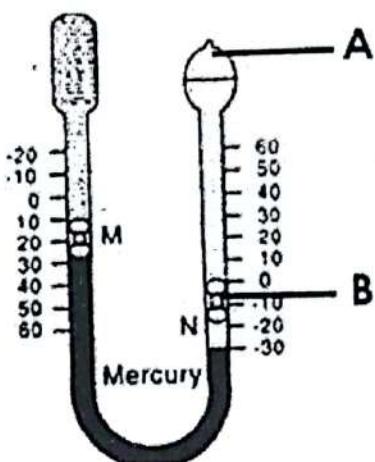
(b) State any one importance of a tourniquet in managing casualties.

.....

(c) Write any one quality of a good first aider.

.....

48. The diagram below shows a six's thermometer. Study and use it to answer the questions that follow.



(a) Name the parts marked A and B

- (i) A.....
(ii) B.....

(b) State the function of part A

.....

(c) Give one reason why alcohol is used to measure minimum temperatures in thermometers.

.....

49. (a) Name any two activities that can be done by children to prevent bad body smell.

- (i).....
(ii).....

(b) Apart from having a bad smell, mention any one other danger of improper body hygiene.

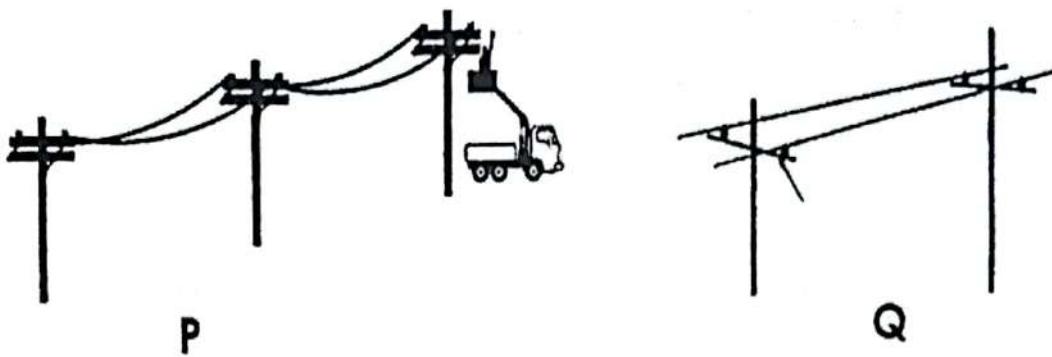
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(c) Give any one disease that can cause a bad body smell.

.....

.....

50. The diagram below shows the appearance of electric wires on different types of weather.



(a) In what type of weather do the electric wires appear as marked in diagram P and Q?

(i) P

(ii) Q

(b) Why do electric wires appear as diagram marked P and Q?

(i) P

(ii) Q

51. (a) Name the type of objects that do not form shadows.

.....

.....

(b) Give any two uses of shadows in our daily life.

(i)

(ii)

(c) State any one way in which shadows can be a danger to human life.

.....

.....

52. The table below shows human body organs, the system to which they belong and their functions. Study and complete it correctly.

Organ	System	Function
Lungs	Respiratory
.....	Circulatory	Pumps blood
Skin	Removes sweat
Testes	Reproductive

53. (a) Give any one sign of soil erosion.

.....
.....

(b) Name any one agent of soil erosion.

.....
.....

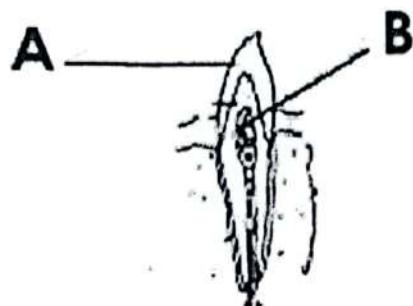
(c) State any one danger of soil erosion.

.....
.....

(d) Explain how de-vegetation can result into soil erosion.

.....
.....

54. The diagram below represents a canine tooth. Study and use it to answer questions that follow.



(a) Apart from calcium, mention any one mineral salt that helps in the formation of part A

.....

(b) Give a reason why part labeled B is sensitive.

.....

c) Mention any cause of damage to part labelled A

.....

d) State any one way of caring for teeth.

.....

55. (a) Name any one vector that spreads faecal diseases.

.....

(b) State any one example of a faecal disease.

.....

.....

(c) Give any two ways of controlling the spread of faecal

diseases.

(i) By.....

(ii) By.....

END