

RUBANDA CATHOLIC HEADTEACHERS' ASSOCIATION PRIMARY SCHOOLS PRE-PRIMARY LEAVING MOCK EXAMINATION 2025

ENGLISH

Time allowed: 2 hours 15 minutes.

Random No.					Personal No.		

Candidate's Name:

Candidate's Signature:

School Name:

Read the following instructions carefully:

1. This paper is made up of two sections: A and B.
2. Section A has **50** questions (**50 Marks**)
3. Section B has **5** questions (**50 Marks**)
4. Answer **ALL** questions in both sections A and B.
5. All answers must be written in the space provided in blue or black ball point pens and ink. **Only diagrams should be done in pencil.**
6. Unnecessary crossing of answers will lead to loss of marks.
7. Any hand writing, which cannot be easily read, may lead to loss of marks.
8. Do **not** fill anything in the boxes indicated for Examiners' use only.

FOR EXAMINER'S USE ONLY		
QN. No.	MARKS	SIGN
1 – 10		
11 – 20		
21 – 30		
31 – 40		
41 – 50		
51		
52		
53		
54		
55		
TOTAL		

SECTION A (50 MARKS)

In questions 1 - 5, fill each space with a suitable word.

1. Teacher Raymond has left Masaka this morning.
2. We shall not attend the remedial lessons we go early.
3. does a lion look like?
4. Nyakato and Akampa shared the mango themselves.
5. You must fill in the slip if you want to get money from your account.

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

6. It was a to see my pen-pal when I went to America. (please)
7. The has been sentenced to life imprisonment. (murder)
8. The candidate completed her work than the teacher expected. (soon)
9. She will celebrate her birthday next holidays. (twenty)
10. Musisi's shorts so dirty that nobody wanted to look at him. (to be)
11. What was your mark in the previous exams? (high)
12. Kato survived a terrible accident (narrow)
13. Many people are for positions of leadership come 2026. (vie)
14. The more books one reads, the one becomes. (wise)
15. Letter is one of the interesting topics in Primary Seven. (write)

In questions 16 - 18, rewrite giving the opposite of the underlined words.

16. Those spinsters have been praying to God to give them stable families.

17. The performance of my son is worse than I thought.

18. It is hard to find a dishonest person nowadays.

For questions 19 - 20, arrange the words in alphabetical order.

19. protect, preserve, praise, prepare

20. tailoring, carpentry, baking, journey

In questions 21 - 22, use each of the given words in the sentences to show that you know the difference in their meaning.

21. born

22. bone

For questions 23 - 24, rewrite the sentences giving one word for the underlined group of words.

23. The pupils going to sit their examinations are ready for the PLE Mock.

24. The man cleaned the place where animals are slaughtered from.

For each of the questions 25 - 27, rewrite the sentences giving the plural form of the underlined word or group of words.

25. Primary five pupils are likely to pick papyrus from the swamp.

26. He was told to buy a ream of paper from town.

27. I took a photo on Christmas Day.

In each of the questions 28 - 30, rearrange the given words to form meaningful sentences.

28. not accept strangers should School gifts children from.

29. DVD need a player Do you?

30. an letter wrote she What interesting her aunt to!

For each of the questions 31 - 50, rewrite the sentences as instructed in the brackets. ☐

31. Kiconco bought a television set. She wanted to watch the news.

(Join as one sentence using: in order to)

32. Vic banked all the school fees. Victor banked all the school fees. (Use: and so)

33. All the candidates passed the English examination. (Begin: None)

34. Kansime is going to visit her relatives. (Use: looking forward)

54 35. My brother is very young. He cannot go to school alone. (Use: enough)

36. It was not necessary for Isingoma to disconnect the power during the meeting.
(Use: needn't)

37. Your mother is very tall. I am very tall. (Rewrite using: equally)

38. As soon as the guest of honour arrived, the speeches began. (Begin: No sooner did)

39. Mellisa comes to school early. Mellisa hands in her work in time. (Use: because)

40. There is very little salt in the sauce. (Rewrite using: any)

41. Trevour plays football using both legs. (Use: either)

42. Aisha prefers posho to sweet potatoes. (Use: likes)
43. Here comes William. He is my brother's friend. (Use: who)
44. Oding was wise but he failed to interpret the questions. (Begin: Despite)
45. Kasoro bought a bag. It was leather. It was blue. It was made in Japan. It was big.
(Join as one sentence without using any conjunctions or any relative pronoun)
46. Musa lives in Entebbe. Zebidayo lives in Entebbe. (Rewrite as one sentence beginning: Both..)
47. It is not good for people to smoke in public. (Use: mustn't)
48. Sandra is very sick. She will not attend today's debate. (Use: too to)
49. I did not revise my notes so I failed the examination.
(Rewrite as one sentence beginning: Had)
50. Spare the rod (Complete sensibly)

SECTION B (50 MARKS)

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

Mr. Mpaka is a resident of Kiziira L.C.I in Kibira Parish. One day, he fell sick for about a week without getting out of house. His wife, Kabigumira, advised him to visit Kigaraale Health Facility for a medical examination but he refused. So his wife went and alerted the L.C.I Chairman, Mr. Magezi about that situation. The Chairman then mobilized strong young men who went and forcefully carried Mpaka to Kigaraale Health Centre III.

While at the health centre, Doctor Akugizibwe, made all the necessary tests on Mpaka and discovered that he had typhoid and was dehydrated.

The chairman paid all the medical bills and instructed the Doctor to treat Mpaka completely. He recovered after a fortnight in the health centre. When he returned home, he thanked the chairman and Kabigumira for saving his life.

Questions

(a) In which village does Mr. Mpaka reside?

(b) What does Kabigumira call Mpaka according to the passage?

(c) What did Kabigumira do when Mpaka refused to go to the Health Facility?

(d) Why did Kabigumira advise Mr. Mpaka to visit a Health Centre?

(e) Who carried Mr. Mpaka to Kigaraale Health Centre?

(f) Which doctor examined Mr. Mpaka?

(g) How long did Mr. Mpaka stay in the Health Centre?

(h) According to the passage, what was Mr. Mpaka suffering from?

(i) Give another word or a group of words to mean "returned".

(j) Why did Mr. Mpaka thank Mr. Magezi and his wife?

52. Read the poem below carefully and then answer, in full sentences, the questions that follow.

"THE EXAM ADVENTURE"

The exam is coming, it's almost here
A chance to show what you've learned
Don't worry, don't feel the squeeze
Think of it as a learning breeze!

Remember all the stories, the sums, the facts
Like building with blocks or following tracks
You've listened and learned, you've done your best
Now put your knowledge to the test!

The paper is a map and the questions are clues
To find the right answers, just like you choose
Read carefully, then take your time
Your brain is a star, it's ready to shine!

- If a question is tricky, don't get upset
 - Move on to the next, you are not done yet
 - Come back to it later with a fresh clear eye
 - The answer might pop up way up high!
- (Kinyagiiroo Professor, P.7 Champion)

Questions

(a) What is the poem about?

(b) In how many stanzas is the poem written?

(c) Who is being advised not to worry in stanza one?

(d) Identify any two rhyming words in the poem.

(e) What should one do when a question is tricky?

(f) How many lines make each of the stanzas?

(g) Which stanza talks about how to deal with tricky questions?

(h) Give another word or group of words to mean the same as;

(i) tricky

(ii) upset

(i) Who is the writer of the poem?

3. Read the invitation card below and carefully answer in full sentences, the questions that follow.

The family of Rev. Canon Charles and Mrs. Ndoleriire of Rubona Bunyangabu District, with great pleasure invites:
Mr / Mrs / Miss / Pr / Hajji / Rev. / BSP / Hon. / Dr. / Staff

To the Introduction & Giveaway Ceremony of their daughter
Dr. Linda Janet Noelyn

Scheduled to take place on 15th September 2025 at 11:00a.m. at Mapeera Gardens,
Rubona Town Council, Bunyangabu District.

Your presence will grace the occasion.

RSVP

Rev. Canon Charles Ndoleriire
0777086136

Evelyn Kabatarya
0775460740

Dr. Linda Janet Noelyn
0704075268

Questions

(a) What is the information about?

.....
.....

(b) Whose family is inviting people above?

.....
.....

(c) Who is introducing according to the invitation?

.....
.....

(d) When will the function take place?

.....
.....

(e) At what time is the function going to take place?

.....
.....

(f) In which district will the function be held?

.....
.....

(g) Where can one find Mapeera Gardens?

.....
.....

(h) Write the following in full;

(i) Rev.

(ii) Hon.

(i) In case of regrets only, mention one person that can be contacted.

54. Rearrange the following sentences correctly to form a short composition about "Elections"

- (a) Before these leaders are chosen.
- (b) This is because it helps in choosing of able leaders.
- (c) Elections are very vital in every society.
- (d) They make serious campaigns.
- (e) Bribery can lead to voting unable leaders in a society.
- (f) That bad practice is called bribery.
- (g) However, some voters are persuaded by a gift of money.
- (h) This is done through following their manifesto.
- (i) Campaigning helps to identify capable candidates.
- (j) A manifesto shows aims to stand for a position of leadership.

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

5. You were playing at break time with your friend Maziimba Januario, accidentally you stepped on your class teacher's telephone and it got spoilt. Write a letter apologizing for what you did. In your letter, promise never to play from the classroom again and to always handle property carefully. Use Marumbu Primary School, P.O BOX 442, Kabale as your address.

END

RUBANDA CATHOLIC HEADTEACHERS' ASSOCIATION PRIMARY SCHOOLS PRIMARY LEAVING MOCK EXAMINATION 2025

SOCIAL STUDIES WITH RELIGIOUS EDUCATION

Time allowed: 2 hours 15 minutes.

Random No.					Personal No.		

Candidate's Name:.....

Candidate's Signature:.....

School Name:.....

Read the following instructions carefully:

1. This paper is made up of two sections: **A** and **B**.
2. Section **A** has **40** questions (**40 marks**)
3. Section **B** has **15** questions (**60 marks**)
4. Answer **ALL** questions in both sections **A** and **B**.
5. All answers must be written in the space provided in blue or black ball point pens and ink. **Only diagrams should be done in pencil.**
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FOR EXAMINER'S USE ONLY		
QN. No	MARKS	SIGN
1-10		
11-20		
21-30		
31-40		
41-43		
44-46		
47-49		
50-52		
53-55		
TOTAL		

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SECTION A (40 MARKS)

- ### SECTION A (40 MARKS)
1. Name any **one** relief feature in Africa.
 2. Name the type of rainfall received in the Kenya highlands.
 3. Name **one** president who was involved in the revival of East African Community.
 4. Suggest any **one** way early man used to get food.
 5. Name the country of Africa whose capital city is Addis-Ababa.
 6. Mention any **one** inland port found on Lake Victoria in Uganda.
 7. Name the process that led to the formation of cape ranges in South Africa.
 8. Mention any **one** tribe that belongs to highland Nilotes.
 9. How are dust bins important in a school?
 10. How does a scale of a map help a map reader?
 11. In which way is coffee harvesting in Uganda different from cocoa harvesting in Ghana?
 12. In the space provided below draw a map symbol for a rift valley.
 13. How was the construction of roads in East Africa helpful to colonialists?
 14. What helps a pilot flying a plane from Kasese to Entebbe find the direction?
 15. Write NIRA in full in Uganda's context.
 16. Name any **one** activity that promotes peace, friendship and unity among pupils at school.
 17. In which way was Semei Kakunguru and Nuwa Mbaguta helpful to the colonialists in Uganda?

18. How are the Chagga on slopes of Mt. Kilimanjaro similar to Bagisu on slopes of Mt. Elgon?

19. How did the coming of Captain Frederick Lugard an advantage to Tooro kingdom?

20. Mention the type of climate that favours the growing of citrus fruits.

21. Why is it generally hot at Dar-es-salaam yet it is near the Indian Ocean?

22. How is Uganda disadvantaged over Ghana in terms of location?

23. In which way was Royal Geographical society responsible for the coming of European explorers to East Africa?

24. As a Primary Seven candidate, why would you advise a florist to transport his/her goods using air transport?

25. Give any **one** reason why United Nations was formed.

26. Name the rapids on river Niger where Dr. Mungo Park drowned.

27. Name any **one** livelihood programme that the government of Uganda is promoting to help Ugandans.

28. Mention any **one** reason why government of Uganda is extending electricity to rural areas all over the country.

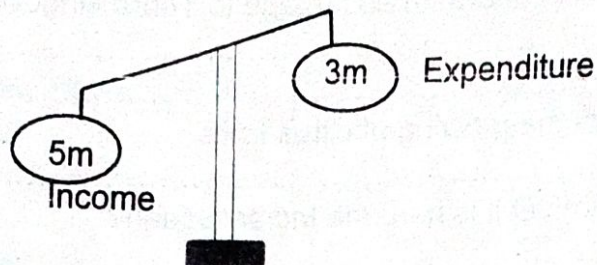
29. Mention **one** benefit of having a midwife in a community.

30. Mention any **one** problem the government of Uganda is trying to solve by introducing UPE and USE.

31. Suggest any **one** human activity that causes the number of wild animal to reduce in the national park.

32. Which colour on the Uganda national flag symbolizes Uganda's climate?
-
33. How do we call the place in a desert where there is water and vegetation?
-

34. What type of budget is represented by the diagram below?



35. How is the Fulani of Nigeria and Karamajong of Uganda similar in terms of their economic activity?
-

For each of the questions 36 to 40 answer Either for the Christian Or for the Islamic questions but not both.

36. **Either:** What was the work of Joseph the husband of Mary, mother of Jesus?
-

Or: What was the work of Prophet Muhammad's first wife?

.....

37. **Either:** What was the work of Matthew before he became an Apostle?
-

Or: What was the work of Khadijah the wife of Prophet Muhammad (PBUH)?

.....

38. **Either:** Name any **one** of Noah's sons.
-

Or: Name any **one** of Nuhu's sons.

.....

39. **Either:** State the most important commandment that Jesus taught His disciples.
-

Or: Give any **one** reason why female Muslims do not sit in the same place with males in the mosque during prayers.

.....

40. **Either:** Why do some Christians fear death?
-

Or: Why do some Moslems fear death?

.....

SECTION B (60 Marks)

41. (a) Mention any **one** reason why river Congo carries a big volume of water.

.....
.....

(b) Give **two** major tributaries of river Congo.

(i)

(ii)

(c) Name the ocean in which river Congo pours its water.

.....

42. (a) Define the term population.

.....

(b) If an area of 80 square kilometres has a population of 48000 people, what is the population density of this area?

.....

(c) In which way does high population affect;

(i) government revenue?

.....
.....

(ii) environment?

.....

43. (a) What title is given to the highest civil servant in a ministry?

.....

(b) State the way in which one can become a member of parliament in Uganda.

.....

(c) Give any **two** ways in which the government can improve on the welfare of the people in their communities.

(i)

(ii)

44. (a) Name the policy that was practiced in South Africa that separated the blacks from the whites.

.....

(b) Name the first president of South Africa who fought against the above mentioned policy.

.....

(c) State any **two** ways in which the above mentioned policy negatively affected the blacks in South Africa.

(i)

(ii)

5. (a) Mention any **two** ways of storing information of long ago.

(i)

(ii)

(b) Give any **two** economic importance of archeological sites in East Africa.

(i)

(ii)

6. (a) If a factory producing sugar has been built in your community. State any **two** ways in which people living in your community may benefit from the factory.

(i)

(ii)

(b) Mention any **two** ways in which the factory will benefit from the people living in that area.

(i)

(ii)

47. Match the following people in A with their roles in B.

A

Nelson Mandela

Kwame Nkrumah

Colonel Patterson

Yoweri Kaguta Museveni

(i) Nelson Mandela

(ii) Kwame Nkrumah

(iii) Colonel Patterson

(iv) Yoweri Kaguta Museveni

B

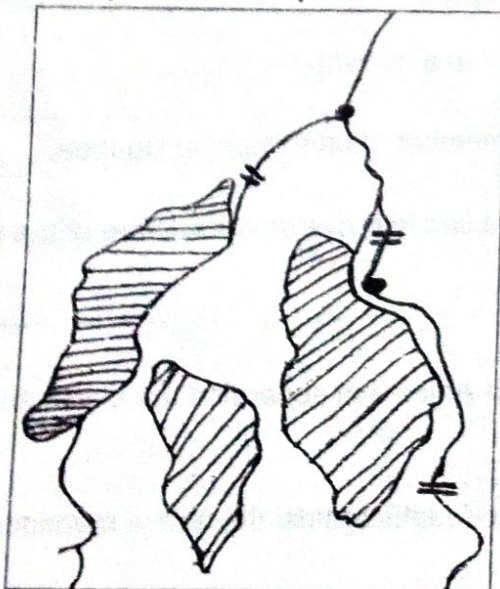
organized the first pan African Conference in Africa

one of the characters who revived East African Community

led the struggle against Apartheid in South Africa

killed man eaters (lions) at Tsavo national park

48. Use the map to answer questions that follow.



) Give any **two** crops grown in the above scheme.

)

i)

) Write down any **two** factors that made Gezira irrigation scheme successful.

)

)

19 (a) Give any **two** main natural resources of Africa.

(i)

(ii)

(b) Mention any **two** examples of renewable resources.

(i)

(ii)

50 (a) State **two** reasons why the people of Uganda are encouraged to export processed materials.

(i)

(ii)

(b) Define the following terms:

(i) customs duty:

(ii) excise duty:

For each of the questions 51 to 55, answer either the Christian or the Islam questions but not both.

51. Either: (a) Who is the lamb of God who takes away the sins of the world?

(b) Mention any **two** ways in which Christians reconcile with God.

(i)

(ii)

(c) Give any **one** benefit of reconciling with one another.

Or: (a) Name any **one** animal a Moslem can give as sacrifice to Allah.

(b) Mention **two** ways in which Moslems reconcile with Allah.

(i)

(ii)

(c) Give any **one** benefit of reconciling with one another.

52. Either: (a) Name any **two** persons that were raised from the dead by Jesus Christ.

(i)

(ii)

(b) Apart from raising the dead, name any other **two** miracles that were performed by Jesus.

(i)

(ii)

Or: (a) Name any **two** persons who suffered when they followed prophet Muhammad (PBUH).

(i)

(ii)

(b) Mention any **two** things that helped Muhammad (PBUH) to accomplish his work.

(i)

(ii)

3. Either: "We are going to Jerusalem, where the son of man will be handed over to the chief priest and teachers of the law. They will condemn him to death" (Matt. 20:18-19)

(a) Who said these words?

(b) Name the group of people to whom the above words were said.

(c) Mention any **two** things which happened shortly after the death of the person named in (a) above.

(i)

(ii)

Or: "There is no God except Allah. Death really cause pain. Oh God! Cover me with your forgiveness and mercy" (Reported by Abu Hurairat).

(a) Who said these words?

(b) Who was the most loved wife of the person you named in (a) above?

(c) Mention any **two** things you learn from the person named in (a) above.

(i)

(ii)

54. Either: Match the given information in list A with that in list B correctly.

List A

Cain
Joseph of Arimathea
Mary Magdalene
Mathias

List B

was the first to see Jesus Christ after resurrection.
replaced Judas Iscariot
buried Jesus Christ
killed his brother

(i) Cain

(ii) Joseph of Arimathea

(iii) Mary Magdalene

(iv) Mathias

Or: Match the given information in list A to that in list B correctly.

List A

Abubakr
Amina
Taurat
Aisha

List B

mother of Prophet Muhammad
the book given to Prophet Musa
wife of Prophet Muhammad
first caliph in Islam

(i) Abubakr

(ii) Amina

(iii) Taurat

(iv) Aisha

55. For both: (a) Give any **two** similarities between a Bible and a Qur'an.

(i)

(ii)

(b) Give any **two** ways in which both the Christian and Islamic religions have led to the development of Uganda.

(i)

(ii)

END



RUBANDA CATHOLIC HEADTEACHERS' ASSOCIATION PRIMARY SCHOOLS PRIMARY LEAVING MOCK EXAMINATION 2025

MATHEMATICS

Time allowed: 2 hours 30 minutes.

Random No.						Personal No.		

Candidate's Name:

Candidate's Signature:

School Name:

Read the following instructions carefully:

1. This paper is made up of two sections: A and B.
2. Section A has 20 questions (40 marks)
3. Section B has 12 questions (60 marks)
4. Answer **ALL** questions in both sections A and B.
5. All answers must be written in the space provided in blue or black ball point pens and ink. **Only diagrams should be done in pencil.**
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QN. No	MARKS	SIGN
1-10		
11-20		
21-22		
23-24		
25-26		
27-28		
29-30		
31-32		
TOTAL		

SECTION A (40 MARKS)

1. Subtract 98 from 100.

2. Write 2025 in words.

3. Simplify; $3m + n - 3m - 3n$

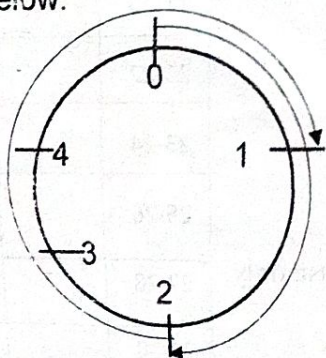
4. How many thirds are in 3?

5. If $M = \{p, q, r\}$, $N = \{t, r, p, s\}$. Find $(M \cap N)'$.

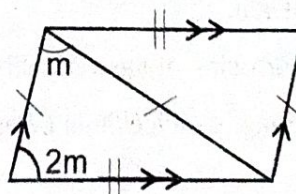
6. Find the next number in the sequence.

3, 6, 10, 15, 21, _____

7. Write the mathematical sentence for the dial below.



8. Find the value of m in degrees in the figure below.



9. What is $12\frac{1}{2}\%$ of 40?

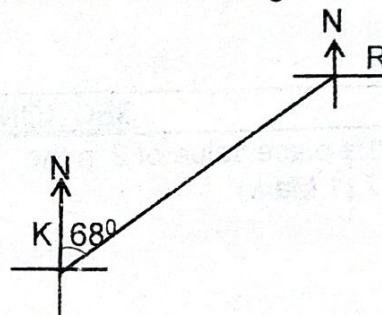
10. Work out; $\begin{array}{r} 321\text{five} \\ + 31\text{five} \\ \hline \end{array}$

11. Solve; $3x - 1 = 14$

12. What is the square of 0.4?

13. What is the smallest number that you will divide by either 4 or 6 and you get 2 as a remainder?

14. Find the bearing of K from R.



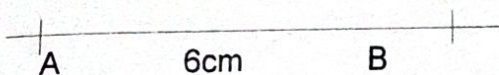
15. Kaahwa exchanged a shs. 2000 note for sh. 200 coins. How many coins did he receive?

16. Find the mean of $2m$, 7, $3m-1$, 10 and 4.

17. If the length of the straight edge of a semi-circle is 63cm, what is the length of the curve of the circle?

18. In 2020, a poultry farmer collected 4340 eggs in a month of February. Find the number of eggs collected each day.

19. What is the length of line AB below in millimetres?



20. A mother is 5 times the age of her daughter. Their total age is 42 years. Find the daughter's age.

SECTION B (60 MARKS)

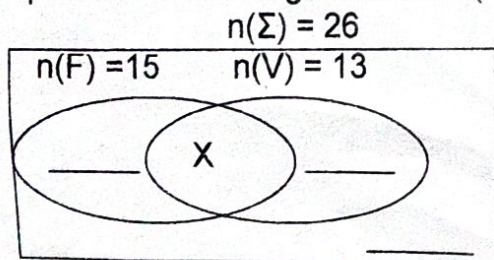
21. (a) What is the place value of 2 in the number 1234_{five}? (1 Mark)

(b) Find the value of 3 in the number above. (2 Marks)

(c) Convert 1001_{two} to base ten. (2 Marks)

22. In a group of 26 players, 15 played football (F), 13 played Volleyball (V), x played both games while 3 did not play any of the two games.

(a) Complete the venn diagram below. (3 Marks)



(b) Find the value of x . (2 Marks)

(c) Find the probability of selecting a player who played only one game. (2 Marks)

23. (a) Work out $\frac{0.14 \times 0.36}{0.06 \times 0.7}$ (3 Marks)

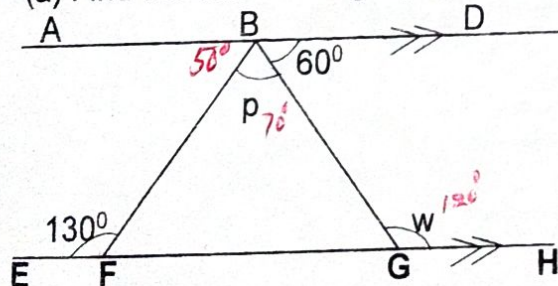
(b) Write 253.147 in expanded form using powers. (2 Marks)

24. Complete the shopping bill table below. (5 Marks)

Item	Quantity	Unit cost	Total cost
Blue band	$\frac{1}{2}$ kg	Sh. 9600	Sh. _____
Bread	3 loaves	Sh. 3500	Sh. _____
Tea leaves	$\frac{1}{4}$ kg	Sh. _____	Sh. 2500
Sugar	_____ kg	Sh. 4400	Sh. 17600
Total cost			Sh. _____

25. Line AD is parallel to line EH. Angle EFB is 130° and angle DBG is 60° .

(a) Find the value of angle p . (3 Marks)



(b) Calculate the value of angle w . (2 Marks)

26. The table below shows the number of pupils and their performance.

Marks	45	50	60	80	70	85
No. of pupils	3	2	1	2	1	1

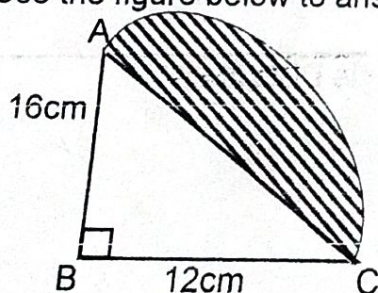
(a) Calculate the range of the marks.
(1 Mark)

(b) Find the mode. (1 Mark)

(c) Find the average mark of the pupils.
(3 Marks)

27. Jane, Joseph and Joshua shared some money in the ratio of 3:4:5 respectively. If Joseph got sh. 16000, how much did the three share? (3 Marks)

28. Use the figure below to answer questions about it.



(a) Find the length of line AC. (2 Marks)

(b) Calculate the area of the shaded part. (Use $\pi = 3.14$) (3 Marks)

29. The interior angle is three times the exterior angle of a regular polygon.

(a) Calculate the size of the exterior angle. (2 Marks)

(b) Name the polygon. (3 Marks)

30. A taxi left town P for town Q at 10:30am at a speed of 120km/h. It took the taxi $3\frac{1}{2}$ hours to reach town Q.

(a) At what time did the taxi reach town Q? (2 Marks)

(b) If the taxi returned to town P at a speed of 70km/h, how long did the return journey take? (3 Marks)

31.(a) If $m = \frac{3}{4}$ and $n = \frac{2}{3}$, find the value of $\frac{m}{n}$. (3 Marks)

(b) Solve for t; $-2(t - 5) < 4$. (2 Marks)

32. Town N is 50km East of town M. Town Q is 80km from N on the bearing of 120° .

(a) Draw a sketch diagram showing the three towns. (1 Mark)

(b) Construct an accurate diagram using a scale of 1cm to represent 10km. (3 Marks)

(c) Find the shortest direct route between town M and Q. (1 Mark)

END



RUBANDA CATHOLIC HEADTEACHERS' ASSOCIATION PRIMARY SCHOOLS PRE-PRIMARY LEAVING MOCK EXAMINATION 2025 INTEGRATED SCIENCE

Time allowed: 2 hours 15 minutes.

Random No.						Personal No.		

Candidate's Name:

Candidate's Signature:

School Name:

Read the following instructions carefully:

1. This paper is made up of two sections: **A** and **B**.
2. Section **A** has 40 questions (**40 marks**)
3. Section **B** has 15 questions (**60 marks**)
4. Answer **ALL** questions in both sections **A** and **B**.
5. All answers must be written in the space provided in blue or black ball point pens and ink. **Only diagrams should be done in pencil.**
6. Unnecessary crossing of answers will lead to loss of marks.
7. Any handwriting, which cannot be easily read, may lead to loss of marks.
8. Do **not** fill anything in the boxes indicated for Examiners' use only.

FOR EXAMINER'S USE ONLY		
QN. No	MARKS	SIGN
1-10		
11-20		
21-30		
31-40		
41-43		
44-46		
47-49		
50-52		
53-55		
TOTAL		

SECTION A (40 Marks)

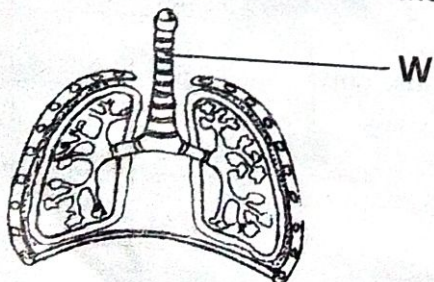
1. Give any **one** example of commonly abused drugs.
.....
2. In which **one** way can the amount of blood in the human body be increased?
.....
3. Give any **one** way of reproducing the recorded sound.
.....
4. Identify the part of the human ear that changes sound waves into nerve signals.
.....
5. Why are vitamins not digested in the alimentary canal of man?
.....

Study the diagram below of a plant and use it to answer question 6.



6. Which type of stems is shown above?
.....
7. Name the element of Primary Health Care that reduces the risk of excessive bleeding in casualties.
.....
8. Mention any **one** natural family planning method.
.....
9. Which element of weather is managed by wearing light and white clothes?
.....
10. State any **one** condition that may make a woman pregnant.
.....
11. Name any **one** reptile that protects itself by hiding in a hard shell.
.....
12. Apart from pollination, how else is wind useful to people?
.....
13. Give any **one** structural difference between a vein and an artery.
.....

Use the diagram below to answer questions 14 and 15.



14. Name the type of breathing shown in the diagram above.

15. Why is part **W** made of rings of cartilage?

16. Give any **one** method of making water clean for washing clothes.

17. In which **one** way is free range method of keeping goats cheap?

18. By what means does heat from the sun reach the earth?

19. Mention any **one** role played by children in the control of food contamination at home.

20. Name the dormant stage in the lifecycle of a grasshopper.

21. State the importance of scales to a fish.

The diagram below shows a farm tool. Use it to answer question 22.



22. Name the castrating tool drawn below.

23. In which **one** way are donkeys used as energy resources?

24. What happens to biceps when you bend the arm?

25. Give any **one** example of intestinal worms that feed on blood.

26. Give any **one** example of conifers.

27. State the advantage of using a clay made charcoal stove over a metallic one.

28. State any **one** importance of doing physical exercises.

29. Name the type of smoking in which a non-smoker inhales tobacco smoke from one who is smoking.

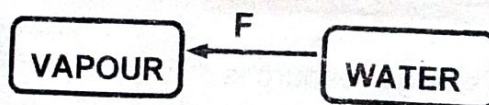
30. Suggest **one** way you can identify a child suffering from kwashiorkor.

The diagram below is about a mode of seed dispersal. Use it to answer questions 31 and 32



31. Name the mode of seed dispersal that takes place in the above seed.
.....
32. In which **one** way is the above seed adapted to the mode of dispersal named in 31 above?
.....
.....
33. In which part of the human alimentary canal does absorption of water take place?
.....
34. State any **one** material used by schoolchildren to make play materials.
.....
35. To which group of simple machines does a knife belong?
.....
36. Give any **one** example of a natural magnet.
.....

The diagram shows a physical process. Use it to answer questions 37 and 38.

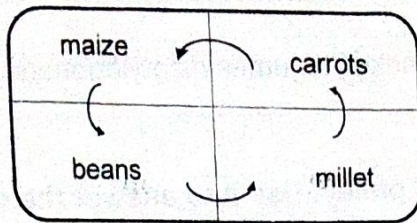


37. Name the process labelled F.
.....
38. State any **one** importance of the above process in our daily life.
.....
39. Name any **one** secondary sex change in adolescent girls.
.....
40. State the purpose of putting saw dust in a poultry house.
.....
.....

SECTION B (60 MARKS)

41. (a) Give any **two** examples of long bones in the body.
(i)
(ii)
- (b) Why are suture joints of the skull said to be immovable?
.....
- (c) Write down any **one** danger of not maintaining good posture.
.....

The diagram shows a crop growing practice. Use it to answer question 42.



42. (a) Name the crop growing practice shown above.

(b) State any **two** advantages of the above crop growing practice.

(i)

(ii)

(c) Write any **one** factor considered when starting the above crop growing practice.

43. (a) Name the form of current electricity that is got from;

(i) the sun.....

(ii) hot springs.....

(b) What is an electric circuit?

(c) Write any **one** way of saving electricity at home.

44. (a) Name the germ that causes malaria.

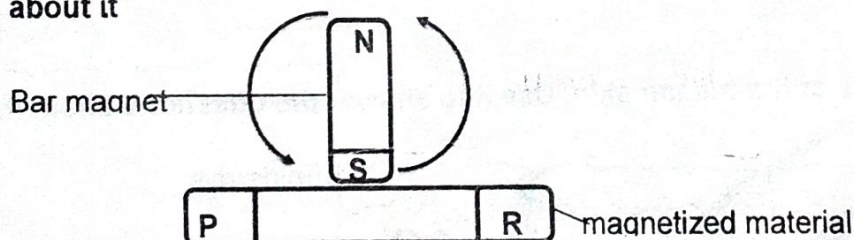
(b) Which vector spreads the germ mentioned in (a) above?

(c) Write down any **two** ways of preventing malaria.

(i)

(ii)

45. The diagram is about a method of magnetization. Use it to answer the questions about it



(a) Name the method of making magnets shown above.

(b) Identify the poles labelled;

(i) P.....

(ii) R.....

(c) What do the arrows show on the above diagram?

46. (a) Explain how the planting of legumes can help to improve soil fertility.

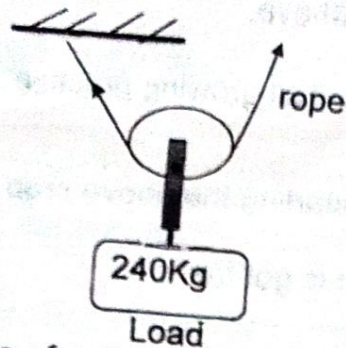
(b) Write any **two** examples of legumes.

(i)

(ii)

(c) State any **one** characteristic that makes legumes dicotyledonous plants.

7. The diagram below shows a type of pulley. Use it to answer the questions about it.



(a) Name the type of pulley shown above.

(b) Calculate the effort required to lift the load shown in the diagram above. (2 marks)

(c) Name **one** force that reduces the efficiency of the above pulley.

48. (a) State any **one** activity done in a cattle crush on a farm

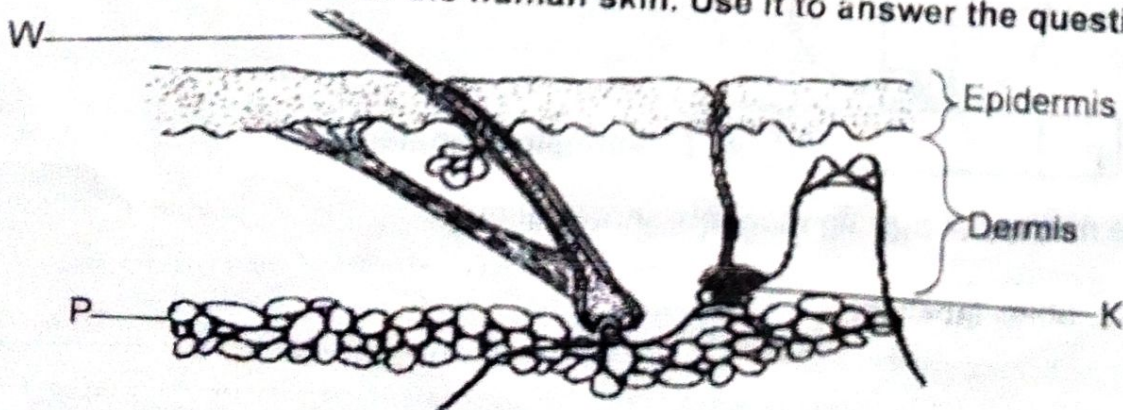
(b) State **one** reason why milking should be done using clean containers.

(c) Give any **two** dairy breeds of cattle

(i)

(ii)

9. The diagram below is of the human skin. Use it to answer the questions about it.



(a) State the function of the parts labelled;

(i) P

(ii) K

(b) Name the part marked **W**?

(c) In which **one** way can the human skin be cared for?

50. (a) Give any **one** example of essential drugs.

(b) Mention **two** ways in which essential drugs can be misused.

(i)

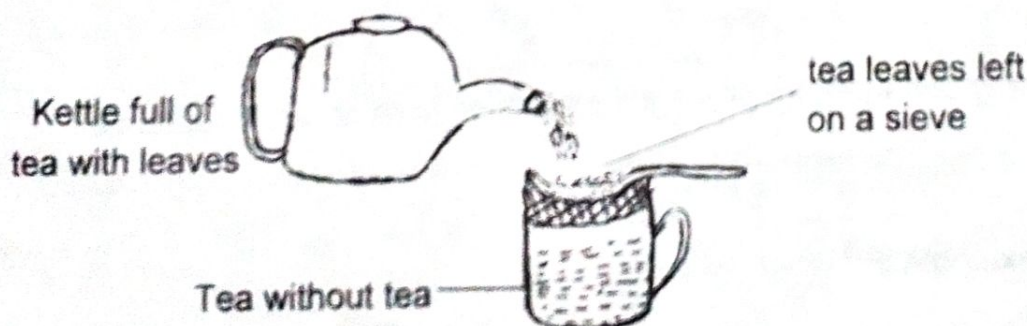
(ii)

(c) Why should essential drugs be kept away from children's reach?

51. (a) Complete the table about components of air below correctly.

Part of air	Percentage occupied
Oxygen	(i)
(ii)	78%
(iii)	0.03%
Rare gases	(iv)

The diagram below shows a method used to separate boiled tea leaves from tea. Study and use it to answer question 52.



52. (a) Name the method of separating mixtures shown in the diagram above.

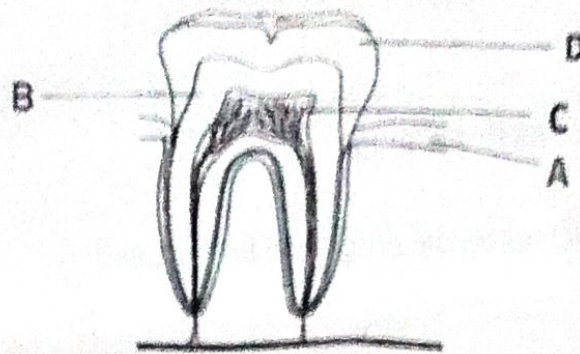
(b) What scientific name is given to the;

(i) tea leaves that remain on the sieve?

(ii) tea collected in the cup?

(c) Write any other method used to separate mixtures?

The diagram below internal structure of a molar tooth. Use it to answer question 53.



53. (a) Name the parts marked;

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

(b) State the role played by part marked D.

(c) How part marked C able to detect heat pain and coldness?

54. (a) State the recommended first aid for near drowning.

(b) State any two places in the community where near drowning may occur

- (i)
(ii)

(c) In which one way can mothers prevent their babies from drowning at home?

55. (a) Mention one example of

- (i) flying mammals.....
(ii) sea mammals.....

(b) How do mammals breathe?

(c) Write any one characteristic common to all mammals.

END

