



KINGS WAY PRIMARY SCHOOL

P. 7 RECESS REVISION 2020-(SET FOUR)

Social Studies and Religious Education

Time allowed: 2 hours and 15 minutes

INDEX NUMBER

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NAME:

Signature:

District

Date

EXAMINER'S USE ONLY

A	
B	
TOTAL	

Read the following instructions carefully:

1. The paper is made up of section A and B.
2. Section A has 40 questions (40 marks).
3. Section B has 15 questions. (60 marks).
4. Answer ALL questions. All answers to both section A and B must be written in the spaces provided.
5. All answers must be written in blue ink.
6. Any handwriting that cannot easily be read will lead to loss of marks.
7. Unnecessary alteration of work may lead to loss of marks.
8. Show all the necessary side work in pencil.

<u>PARENT'S COMMENT</u>	<u>SIGNATURE</u>

Section A (40 marks).

1. The soldiers were facing north east. They were ordered to turn anti – clock wise 135°. To which new direction were they facing?

.....

2. Draw a picture of a grass thatched hut in the space below.



3. What is **natural vegetation**?

.....
.....

4. Name the King of Buganda that the Namirembe agreement of 1955 allowed to return from exile.

.....

5. Give one reason why deserts receive little or no rainfall.

.....
.....

6. Give one use of a school signpost.

.....
.....

7. Who were the first people to use the centralized system of administration in Uganda?

.....

8. What type of tax is valued Added tax?

.....

9. Why is the year 1964 important in the political history of Tanzania?

.....
.....

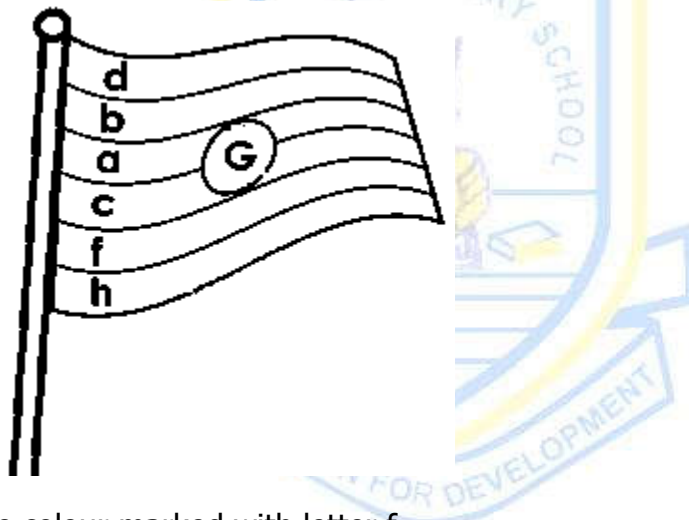
10. Name the tribe of the Southern Bantu that came to East Africa from South Africa.

11. How did the British colonialists try to disarm the Acholi just before the outbreak of the Lamogi rebellion?

12. Why does R. Congo carry more water to the Ocean than all other rivers of Africa put together?

13. How can a map reader locate Uganda on the map of Africa?

Use the diagram below to answer questions 14 – 16.



14. Name the colour marked with letter f.

15. What does the colour marked with letter a stand for?

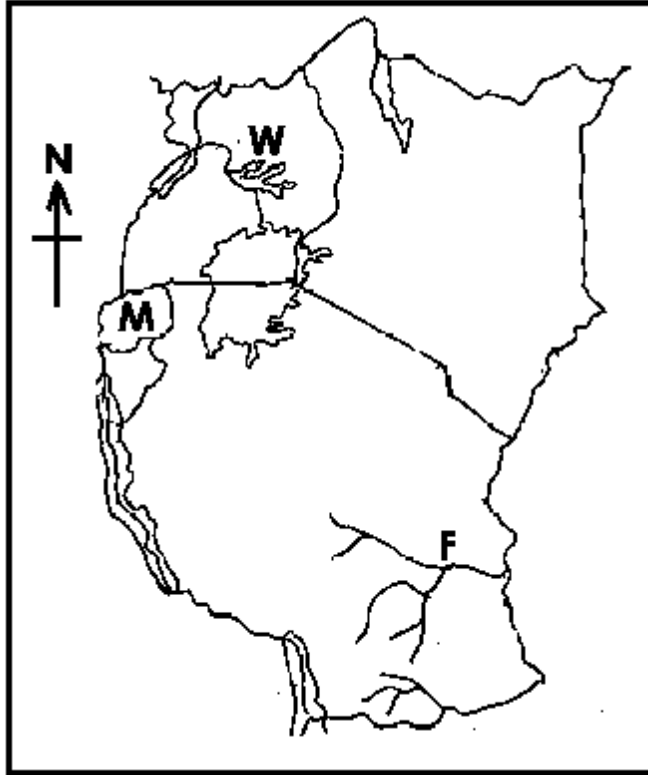
16. Identify the attribute of Uganda as a nation that is found in the place marked G

17. Why did the church missionary society fund the activities of IBEACO in Uganda when it had run bankrupt?

18. Why do many rivers begin from the high lands?

19. Which city in East Africa started as a store for tools during the construction of the Uganda railway?
.....

Use the map below to answer questions 20 – 23.



20. Name the river marked F.
.....

21. Use letter X to show the longest and deepest lake in East Africa.
.....

22. Why is the lake marked W covered by vegetation?
.....

23. Compare Uganda and country M in terms of location.
.....

24. Why do nationalists in Uganda regard Semei Kakungulu as a traitor?
.....
.....

25. Which type of education did the missionaries introduce in Uganda?
.....

26. Suggest one way of solving problems of heavy traffic in Kampala.

.....

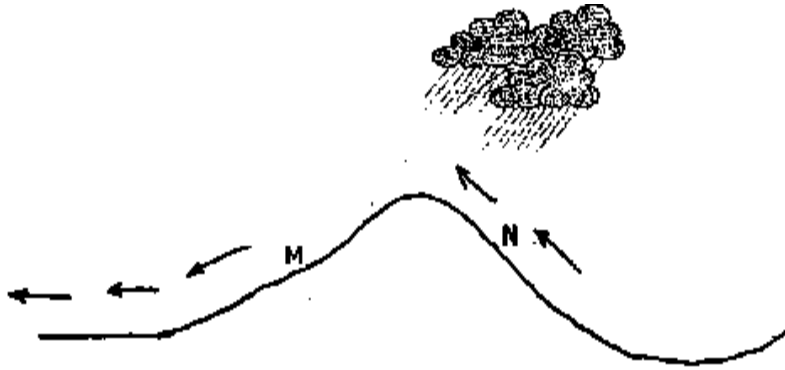
27. How is a rift valley similar to a horst mountain in terms of formation?

.....

.....

...

Use the diagram below to answer questions 28 – 30.



28. Name the type of rainfall shown above.

.....

29. Why is the wind blowing over side N able to form rainfall?

.....

.....

30. What name is given to the side of the mountain marked M?

.....

31. Identify the items below.



.....

32. How did the items in (31) above improve trade in East Africa?

.....

33. Which body organizes elections in Uganda?

.....

34. State one negative effect that rapid population increase has on the environment.

.....

35. What title is given to the elected political leader of a district?

.....

For questions 36 – 40, answer Christianity or Islam "BUT NOT" both.

36. **Either:** Why is Judas Iscariot unpopular in Christianity?

.....

Or: Why did prophet Muhammad migrate from Makkah to Madinah?

.....

37. **Either:** Name the place where Jesus was crucified.

.....

Or: Name the place where prophet Muhammad was stoned.

.....

38. **Either:** How many days do Christians take fasting?

.....

Or: How many days do Muslims take fasting in the holy month of Ramadhan?

.....

39. **Either:** Why do you think Simon Peter denied Jesus?

.....

Or: Why do you think Muslims men sit separately from women during prayer?

.....

.....

40. **Either:** Give one reason why Abraham is remembered in Christianity.

.....

Or: Give one reason why prophet Ibrahim is remembered in Islam.

.....

SECTION B(60 marks)

41(a) Mention one date when equinox occurs.

.....

(b) On which line of latitude is the sun directly over head when there is winter season / snow in Europe?

.....

(c) Why are angora goats mainly kept?

.....

(d) Give one way the Oases are important to farmers in the desert.

.....

42(a) Name the official who signed the Buganda agreement of 1900 on behalf of the British.

.....

(b) Why didn't Kabaka Daudi Chwa sign the Buganda agreement of 1900 himself?

.....

(c) Why was the land for the Kabaka and his people according to the Buganda agreement called Mailoland?

.....

(d) Why was Kabaka Daudi Chwa ruling Buganda when his father Kabaka Mwanga was still alive?

.....

.....

43(a) Name the temperate grasslands of South Africa.

.....

(b) Identify the natural vegetation that covers most parts of Africa.

.....

(c) Why do lions prefer to live in the savanna grasslands and yet they are not grass eaters.

.....

.....
(d) Give one reason why people carry out poaching.
.....

44(a) Who were the founders of the Bunyoro – Kitara empire?
.....

(b) Mention one way the Chwezi contributed to the development of farming in Uganda.
.....

(c) State any one disaster that led to the collapse of the Chwezi state of Buyoro Kitara.
.....

(d) Mention one factor that made it difficult for one person to rule.
.....

45. Muzeyi earns a monthly income of 1,400,000/= and uses it as follows.

- | | | | |
|-------|--------|---|-----------|
| (i) | Food | – | 600,000/= |
| (ii) | Rent | – | 400,000/= |
| (iii) | fees | – | 300,000/= |
| (iv) | others | – | 500,000/= |

(a) How much money does he spend in one month?
.....

(b) What type of budget does he operate?
.....

(c) How much money does he borrow monthly?
.....

(d) Draw a diagram to illustrate muzeyi's budget in the space below.



46(a) Who was the leader of the He – He rebellion?

.....

(b) Why was German rule unpopular in Tanganyika?

.....

(c) What was the main cause of the MAU – MAU rebellion?

.....

.....

(d) Which rebellion was known as the Uganda Mutiny?

.....

47(a) Name the European explorer who drowned at the Bussa falls on R. Niger.

.....

(b) Who were the first European explorers to come to East Africa?

.....

(c) Why did Bartholomew Diaz call the Southern tip of Africa the cape of storms?

.....

.....

(d) How was Jacob Edhardt’s sketch map of East Africa helpful to the early European explorers to Africa?

.....

.....

48(a) Complete the table below correctly.

	Organ of government	Function
(i)	.....	To make laws
(ii)	Executive	.....
(iii)	.....	To administer justice

(b) Name the law making body of the East African community?

.....

49(a) Which countries qualify to be the members of the African Union?

.....

(b) Name one country in Africa that was not colonized.

.....

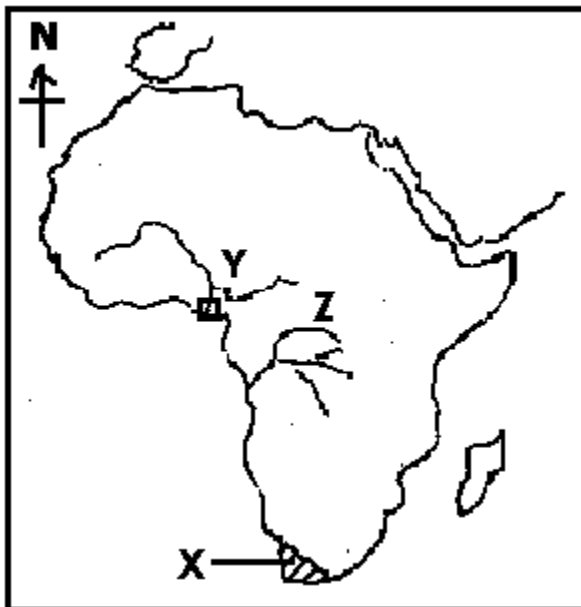
(c) State one achievement of the organization for African Unity.

.....

(d) How did Eritrea's acquisition of independence in 1993 affect Ethiopia's location?

.....

Use the map below to answer questions 50.



50(a) Name the climate experienced in the area marked X.

.....

(b) Which mineral is mined at the delta of the river marked Y.

.....

(c) Name the river marked with letter Z.

.....

(d) Use letters T T T T to show the Atlas Mountains.

For questions 51 – 55, answer either Christianity or Islam but Not both.

51. **Either:** (a). Mention one type of prayer.

.....

(b) Which prayer did Jesus teach His apostles?

.....

(c) Mention any two things that Christians ask for in the prayer you have named in (b) above

(i)

(ii)

Or: (a). Mention one type of prayer.

.....

(b) Name one compulsory prayer in Islam.

.....

(c) Give any two groups of Muslims who should not pray.

(i)

(ii)

52. **Either:** (a) Give any two things Christians are supposed to follow during Lent.

(i)

(ii)

(b) State any two events that took place in the Holy week.

(i)

(ii)

Or: (a) Give two things Muslims are encouraged to do during the Holy Month of Ramadhan.

(i)

(ii)

(b) State any two groups of Muslims that are not supposed to fast in the holy month of Ramadhan.

(i)

(ii)

53. **Either:**(a) Write two things Christians believe will happen to them when they die.

(i)

(ii)

(b) Which two things should Christians do on earth to avoid being punished by God when they die?

- (i)
- (ii)

Or: (a) Write two things Muslims believe will happen to them when they die.

- (i)
- (ii)

(b) Which two things should Muslims do on earth to avoid being punished by Allah when they die?

- (i)
- (ii)

54. **Either:** Complete the table below correctly.

	Sacrament	Importance
i	.....	Makes one a member of God's family.
ii	Confirmation	.....
iii	.....	Unites man and woman as wife and husband.
iv	Holy Eucharist	.....

Or: Complete the table below correctly.

	Prophet	Holy book received
i	.....	Injil.
ii	Moses	.....
iii	.....	Zabur
iv	Muhammad	.....

55. **Either:** (a) Who were the first two people to be created by God?

(i)

(ii)

(b) How did man spoil his relationship with God?

.....
.....

(c) How can Christians reconcile with God today?

.....

or: (a) Who were the first two people to be created by Allah?

(i)

(ii)

(b) Name the place where Allah re – united the first two people after leaving paradise.

.....

(c) How can Muslims reconcile with Allah today?

.....
.....

“Time to get serious”



KINGS WAY PRIMARY SCHOOL

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ENGLISH

Time allowed: 2 hours 15 minutes

NAME: _____

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Signature: _____

EXAMINER'S USE ONLY

District _____

School: _____

A	
B	
TOTAL	

Read the following instructions carefully:

1. This paper is made up of section A and B.
2. Section A, Sub section I, has 30 questions carrying 30 marks and Sub section II has 20 questions carrying 20 marks.
Section B has 5 questions, each carrying 10 marks.
3. Answer ALL questions. All answers to both section A and B must be written in the spaces provided.
4. All answers must be written in blue ink.
5. Any handwriting that cannot easily be read will lead to loss of marks.
6. Unnecessary alteration of work may lead to loss of marks.
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SECTION A
Sub-section I (30 marks)

For questions 1 – 10, use the correct form of the words given in brackets to complete the sentence.

1. Everybody in P.7 Z participated _____ in the grammar lesson.
(active)
2. It was _____ to whom we gave our PLE registration fee. (himself)
3. My cousin became _____ after a bout of malaria. (anaemia)
4. The cat _____ all the milk in the can by the time the maid entered the kitchen. (to drink)
5. The most _____ film I have ever watched is 'Shall We Tell the President'?' (excitement)
6. My _____ is to visit Aunt Ssanyu during the holidays. (intend)
7. The headmaster _____ all the candidates to work hard this year. (advise)

In questions 8 – 12, fill the blanks with the most suitable word or group of words.

8. The mother shared the cake equally _____ the triplets.
9. He does not drink _____ does he smoke.
10. There is _____ any water in the tank.
11. We saw a _____ of monkeys on our way to school.
12. Somalis are to Somalia as _____ are to Spain.

For questions 13 – 14, rewrite the sentence giving one word for the underlined group of words.

13. At the party a male sheep was slaughtered.
-

14. The chief mourner greeted the mourners with pity.
-

In questions 15 – 16, arrange the following words in alphabetical order:

15. freed, free, freedom, freer

16. telefax. telex, telegram, telephone

In questions 17 – 18, write the given words in full.

17. DPP _____

18. CD – ROM _____

For questions 19 – 20, rewrite the sentence giving the plural of the underlined word

19. We saw several deer when we visited the game park.

20. That chief was so kind that he treated everybody equally.

In questions 21 – 22, rewrite the sentences giving the opposite form of the underlined word.

21. The letter he wrote to his father contained major points.

22. Uncle Boringo was temporarily crippled after the motorcycle accident.

In questions 23 – 24, arrange the given words alphabetically.

23. different, distance, differ, difficult

24. council, consume, counsel, conceal

In each of the questions 25 – 26, rewrite the sentences giving one word for the underlined group of words.

25. The line of people waiting for service at the bank was very long.

26. Serumaga was sent away from school for his misconduct.

For questions 27 – 28, rewrite the sentences giving the plural form of the underlined words.

27. The monkey's tail is short.

28. The Secretary General is attending an East African Community summit.

For questions 29 – 30, rewrite the sentences give the opposite of underlined words.

29. The best man looked smart at the wedding.

30. We were encouraged by our friends.

Sub – section II (20 marks)

For questions 31 – 50, rewrite the sentences as instructed in brackets.

31. Matsiko failed to write an official letter. Matsiko is a brilliant boy.

(Rewrite as one sentence using:.....in spite.....)

32. Lubowa does not enjoy baking. Kasaija does not enjoy baking.

(Join into one sentence using:.....and neither.....)

33. What an expensive laptop this is! (Begin: This is.....)

34. The judge started hearing the case of a man who defiled a six – year – old child last year. He is still hearing it. (Rewrite as one sentence using:.....since.....)

35. It was such a long letter that I could not read it.

(Rewrite as two separate sentences)

36. She always dances wonderfully. (Rewrite the sentence beginning: She is)

37. The audience was excited when the president arrived.
(Rewrite the sentence and begin: The arrival.....)

38. We are likely to do our P.L.E in early November this year.
(Rewrite using:.....look forward to.....)

39. Andrew did not study carpentry. Andrew was absent for a week.
(Rewrite as one sentence using:.....if.....)

40. Our teachers give us homework every day. (Begin: We)

41. " I am going to town to buy a new television today," the old man said. (Rewrite without using the quotation marks.)

42. Rosette is a journalist. My aunt works with her.
(Rewrite as one sentence using:..... whom.....)

43. The car overturned as soon as the tyre burst.
(Rewrite and beginning: Hardly)

44. Their father locked a DV player in his room. It was not necessary.
(Join into one sentence using:...needn't have.....)

45. In order to arrive at school in time, pupils should wake up early.
(Rewrite the sentence using:....because.....)

46. Patrick enjoys reading newspapers. Patrick enjoys listening to the radio.
(Rewrite and join sentences using:...and so.....)

47. The candidates practised and practised. They got good marks.
(Join beginning: The more.....)

48. There is a great deal of sugar in the shop.
(Rewrite the sentence using:.....much.....?)

49. Pierre comes from Rwanda. He is tall and handsome. He is a man.
(Join into one sentence without using 'that' 'who' or 'and')

50. Their headmaster is going to wed next week.
(Rewrite the sentence beginning: A headmaster.....)

SECTION B

51. **Read the passage and, in full sentences, answer the questions about it.**

My name is Kisede and my brother is Kiromo. We are from one village in the central part of Uganda. Everyone calls our father man of God because he is a prophet.

My father, prophet Ofwolomo as popularly known, sent away my mother and got another wife. The day he brought his new wife is the day we last smiled in our own father's house. Our house turned into a den. We had to stop going to Lokol Junior School where we were studying as that was seen by his wife as wastage of time. I dropped out of school in P.5 while my brother dropped out in P.2.

We were accustomed to daily strokes, eating food after hard work, no play and doing all the house chores. No wonder, Dad would fast day after the other, pray minute after the other, I wonder why he would not foresee what we were going through.

One day, when my brother tried to tell him about our torture, his wife beat us like snakes; We were all wounded while our father was looking on, not until a passer – by came and rescued us. He took us to his home, nursed us until the wounds healed. He then took us to Glory Children's Home where we survived and now I am a big boy. Uncle Joshua, May God reward you for saving our lives from that woman who wanted to bury us alive.

Questions:

(a) What is the passage about?

(b) What is the writer's nationality?

(c) Why is the writer's father called man of God?

(d) To which school did the writer go?

(e) When did the writer's brother drop out of school?

(f) Why did the two brothers drop out of school?

(g) What happened when the writer's brother told his father about the torture?

(h) Where were the two boys taken after they had healed?

(i) What lesson do you learn from the passage?

(j) What should be the suitable title for this passage?

52. **Read the advertisement below and answer the questions about it in full sentences.**

SONKO ELECTRONIC SHOPPING CENTRE

This is to inform our esteemed customers that we have relocated to Mutasa Kafeero Building from Mabarizi Plaza, wef 30th March 2018. visit our shop No. 35, First Floor for durable and fantastic electronic gadgets in plenty. Our prices are affordable and negotiable.

"We lead others follow"

KANENE AMBROSE,
MARKETING MANAGER

5/04/2018

Questions:

(a) Who put up the above advertisement?

(b) To whom is the advertisement addressed?

(c) Where was the company located before its relocation?

(d) When did the company relocate?

(e) How are the items bought?

(f) Who wrote the advertisement?

(g) When was the advertisement written?

(h) What role does Mr. Kanene Ambrose play at the above company?

(i) Write 'wef' in full

(j) Give a word or group of words to mean "durable".

53. **Read the poem below carefully and, in full sentences, answer the questions that follow.**

Computers, computers,
How dangerous you are to society!
You engage children from morning to evening,
And are ever busy on the Internet,
Thus neglecting their school work!

Computers, computers,
You are a time waste,
Not only to the young but also to adults,
Who entirely depend on you,
To surf information and play games,
Thus ending up with bad peers.

Computers, computers,
How disastrous you are to mankind!
You've made them lazy and dependent on you,
Thus killing their creativity and innovation,
Because you spoon-feed them.

Computers, computers,
How bad you are to the youth,
Especially those who watch pornography,
And end up in bad practices,
Like homosexuality and lesbianism,
God have mercy on the users.

(By Kironde Hamiza)

Questions:

(a) How many stanzas does the poem have?

(b) What is being talked about in the poem?

(c) Who is the author of the poem?

(d) How dangerous are computers to children according to the first stanza?

(e) To whom are computers a time waste according to the poem?

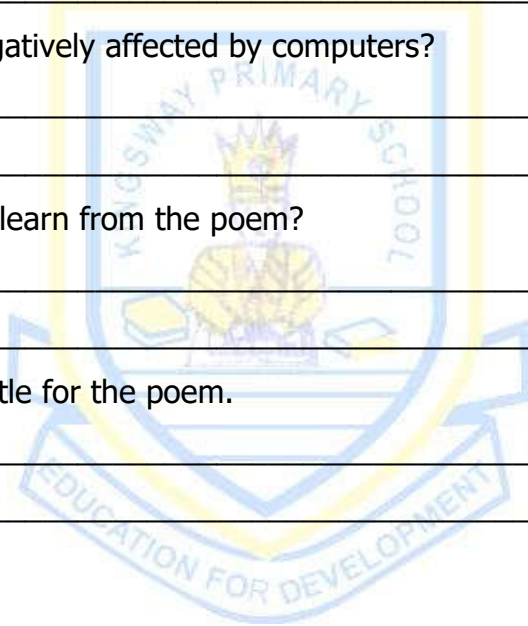
(f) What is the danger of entirely depending on computers?

(g) Why shouldn't man depend on computers according to the third stanza?

(h) Which youth are negatively affected by computers?

(i) What lesson do you learn from the poem?

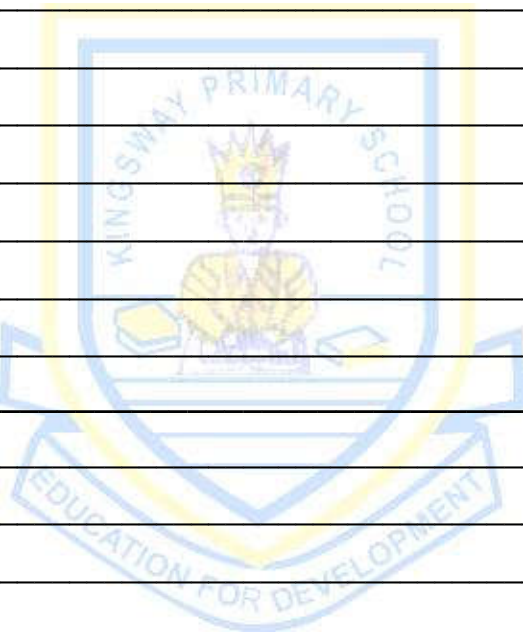
(j) Suggest a suitable title for the poem.

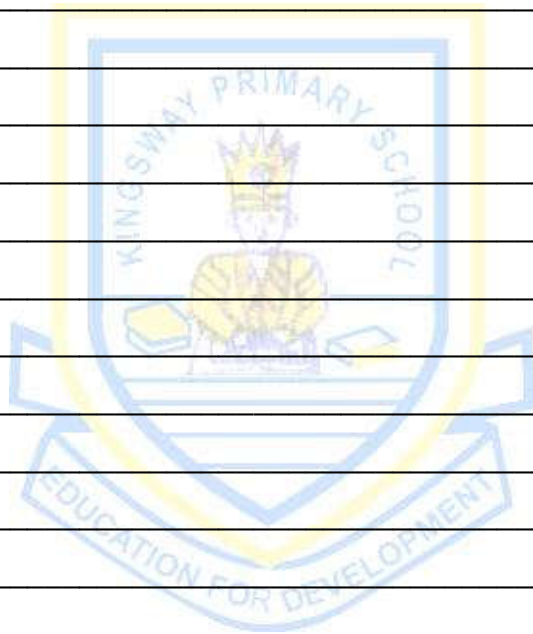


54. **The sentences below are in the wrong order. Rearrange them in the correct order so that they make a good composition about "Letter Writing".**

- (i) The address is followed by a way of greeting to the one you are writing to.
- (ii) Official letters have a different lay out and language.
- (iii) Letter writing is one of the traditional means of communication.
- (iv) While writing a formal letter, be polite and avoid jargons.
- (v) One of them is the informal letter also known as friendly letter.
- (vi) Finally, end your letter with 'yours faithfully or yours sincerely'.

- (vii) First, they have to write two addresses, one for the writer and the other for the recipient.
- (viii) The other type is formal letter also known as the official letter.
- (ix) It is a way by which ideas or information is exchanged.
- (x) Letters are of two types.







KINGS WAY PRIMARY SCHOOL

P. 7 RECESS REVISION 2020-(SET FOUR)

Mathematics

Time: 2 hours 30 minutes

INDEX NUMBER

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NAME: _____

Signature: _____

FOR EXAMINER'S USE ONLY

District _____

Date _____

A	
B	
TOTAL	

Read the following instructions carefully:

1. This paper is made up of section A and B.
2. Section A has 20 short answer questions (40 marks).
3. Section B has 12 questions (60 marks).
4. All answers to both section A and B must be written in the spaces provided.
5. All answers must be written in blue ink and diagrams should be drawn in pencil.
6. Any handwriting that cannot easily be read will lead to loss of marks.
7. Unnecessary alteration of work may lead to loss of marks.
8. No calculators are allowed in the examination room.

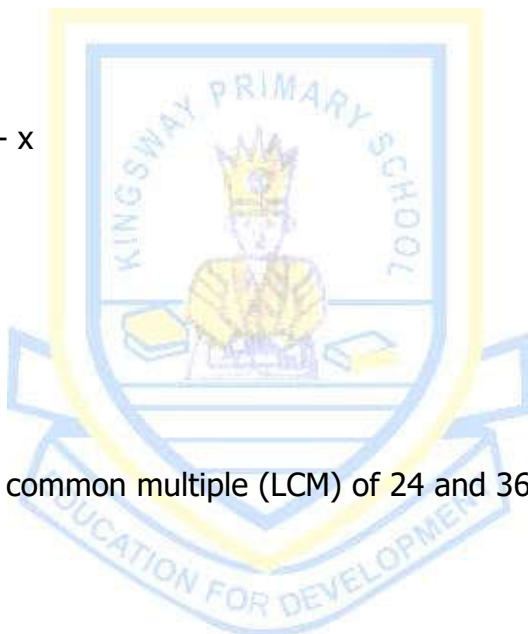
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SIGNATURE	
Date:	

Section A (40 marks)

1. Work out: $87 - 36$

2. Work out: $3 + 5$ (finite 6)

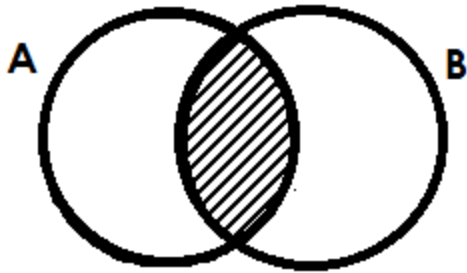
3. Simplify: $3x - 4 - 5 - x$



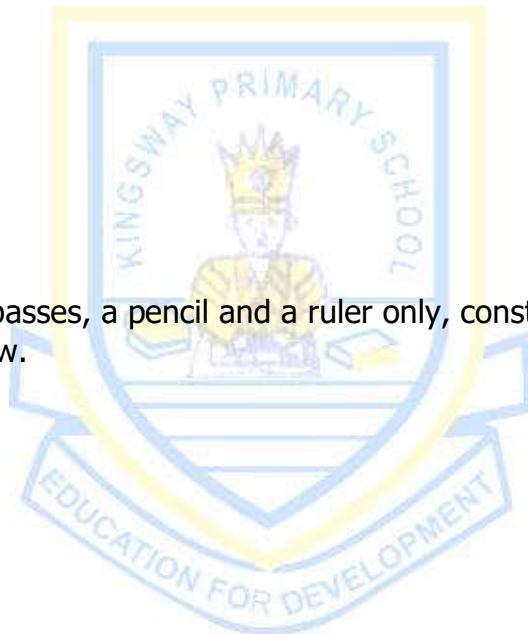
4. Work out the lowest common multiple (LCM) of 24 and 36.

5. Increase sh. 48,000 in the ratio 13 : 8 .

6. Describe the unshaded region on the Venn diagram below.



7. A trader sold an article for sh. 60,000 making a profit of 20%. What was the buying price of the article?

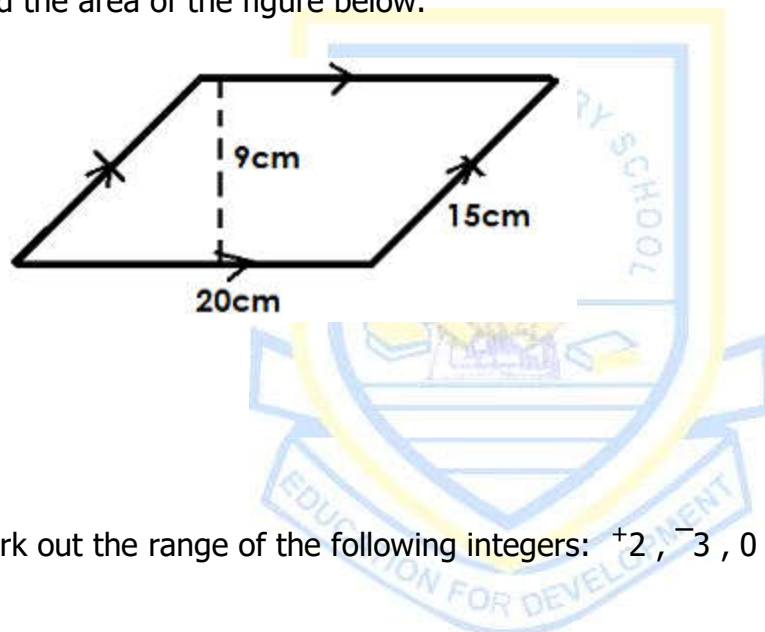


8. Using a pair of compasses, a pencil and a ruler only, construct angle of 135° in the space provided below.

9. Write 452 in Roman numerals.

10. What distance will be covered by a motorist moving at a steady speed of 120km/hr for 1 $\frac{1}{4}$ hours?

11. Find the area of the figure below.

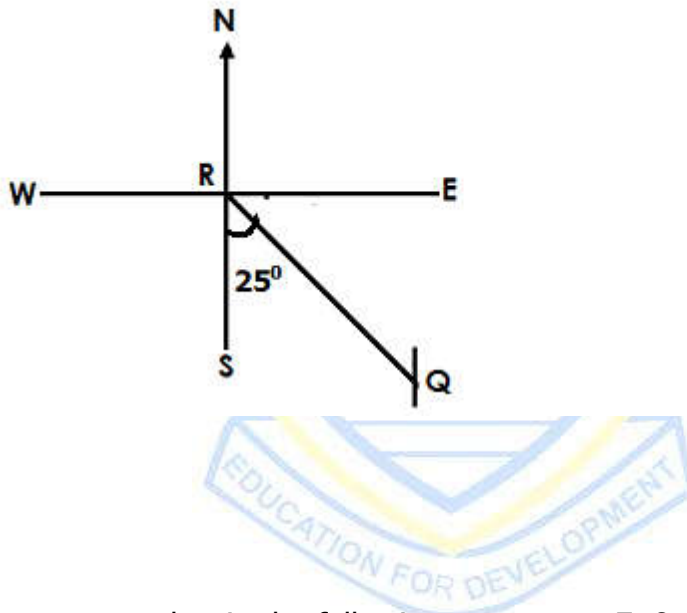


12. Work out the range of the following integers: +2, -3, 0, +5, -1 and -4.

13. A basket contains blue pens and red pens. The probability of picking at random a red pen is $\frac{3}{8}$. If there are 40 blue pens, find the total number of pens in the basket.

14. Expand using powers of ten. 5,108

15. In the diagram below, what is the direction of town **Q** from town **R**?



16. Write the next number in the following sequence: 7, 8, 11, 17, 27, _____.

17. A business man borrowed some money from a credit and savings Association which charges a simple interest rate of 15% per month. If he paid a simple interest of sh. 189,000, after a period of 3 months, how much money did he borrow?

18. Solve for y in $2^{3y} \div 2^5 = 2$

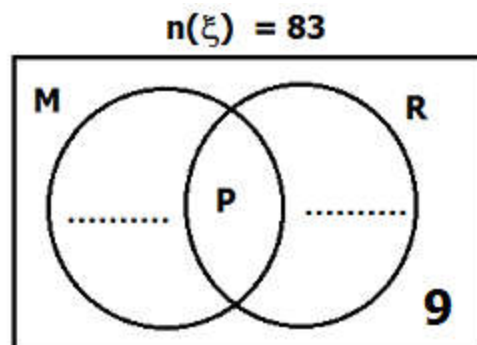
19. How many 400gm packets of ground nuts can be packed from 13.2Kg of groundnuts?

20. A bus moved at a constant speed of 90km/hr. How fast was the bus in metres per second?

Section B (60 marks)

21. A birthday party, which was attended by 83 guests. It was found out that 48 guests ate Matooke (M), 43 guests ate Rice (R), P guests ate both matooke and rice but 9 of them did not eat any of the two types of food.

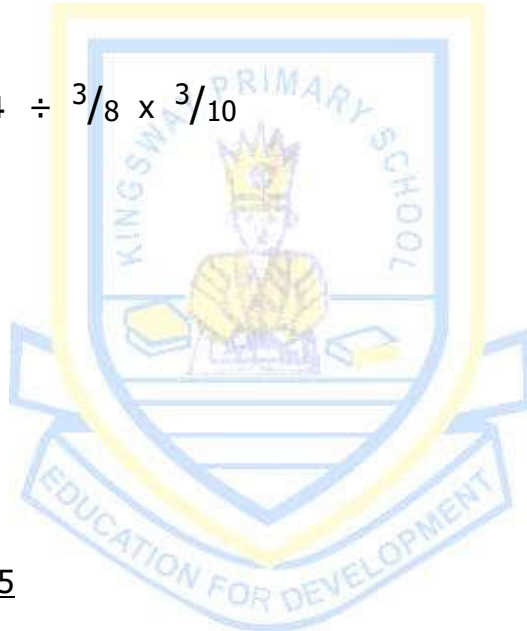
(a) Use the above information to complete the Venn diagram below. **(2 marks)**



(b) How many guests ate both matooke and rice? **(2 marks)**

(c) How many guests did not eat rice? **(1 mark)**

22(a) Simplify: $\frac{1}{2} + \frac{1}{4} \div \frac{3}{8} \times \frac{3}{10}$ **(3 marks)**



(b) Evaluate: 0.63×0.45 **(3 marks)**

$$0.15 \times 0.7$$

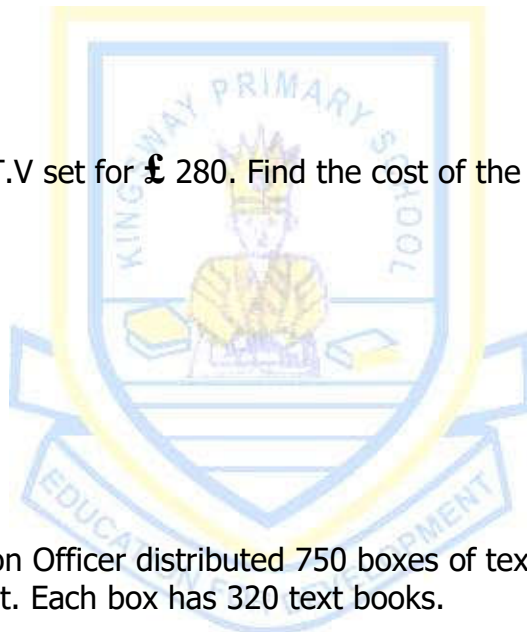
23. The table below shows the exchange rates at the forex bureau. Use it to answer the questions that follow.

CURRENCY	BUYING RATE	SELLING RATE
U.S.A Dollar (US \$) 1	Ug. Sh 3600	Ug. Sh 3650

Br. Pound (£) 1	Ug. Sh. 4500	Ug. Sh. 4600
Kenya shilling (Ksh) 1	Ug. Sh. 29	Ug. Sh. 30

- (a) A tourist comes from the United States of America with US \$ 450, how much money in Uganda currency does the tourist get? **(2 marks)**

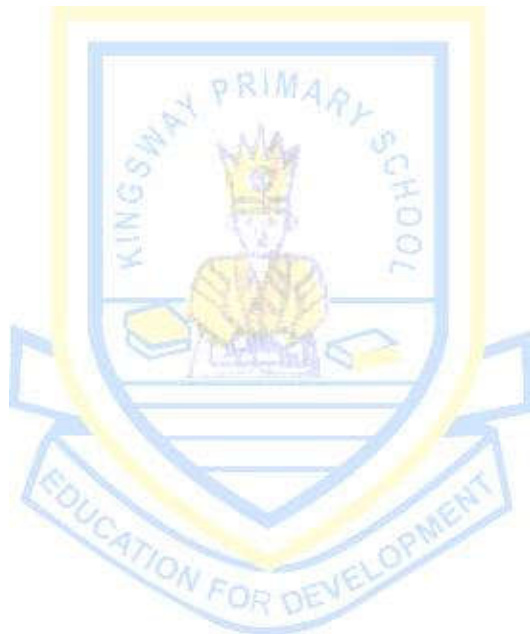
- (b) Makonde bought a T.V set for £ 280. Find the cost of the T.V in Kenya shillings. **(3 marks)**



24. The District Education Officer distributed 750 boxes of text books to all the Primary schools in the district. Each box has 320 text books.

- (a) Find the total number of text books the D.E.O distributed. **(2 marks)**
- (b) If the district has 150 Primary schools, work out the equal number of text books each school received. **(2 marks)**

25. Using a pair of compasses, a ruler and a pencil only, construct a triangle DEF where $DE = 6.5\text{cm}$, angle $DEF = 60^\circ$ and angle $EDF = 45^\circ$. Drop a perpendicular from F to meet DE at point G. **(5 marks)**



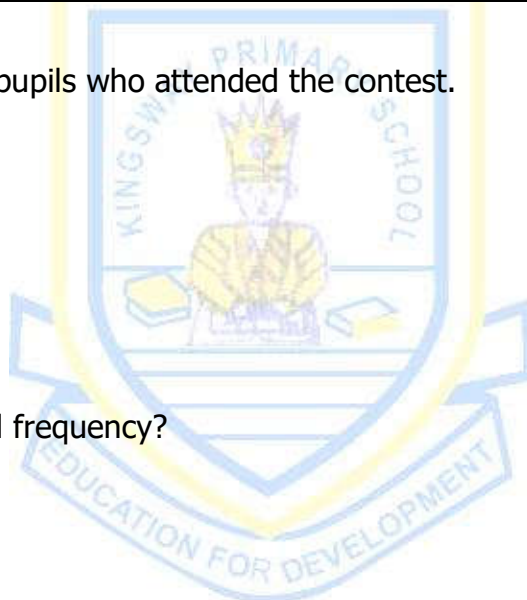
- (b) Measure the length FG. **(1 mark)**

26. The cost of a pair of socks is sh. 6000 more than the cost of a belt. A scarf costs a half as much as a belt. The total cost of all the three items is sh. 41000. Find the cost of each item. **(5 marks)**

27. The table below shows the scores obtained by pupils in a Maths. contest.

Scores	83	50	77	60
No. of pupils	2	4	1	3

(a) Find the number of pupils who attended the contest. **(1 mark)**



(b) What was the modal frequency? **(1 mark)**

(c) Calculate the mean score. **(2 marks)**

28. 22 poles were planted at intervals of 4 metres around a circular garden.
(a) Find the diameter of the garden. (Use π as $\frac{22}{7}$) **(3 marks)**

(b) Calculate the area of the garden. **(2 marks)**

29. Given that digits 4, 7, 0 and 3
(a) Form the largest number using all the digits. **(1 mark)**



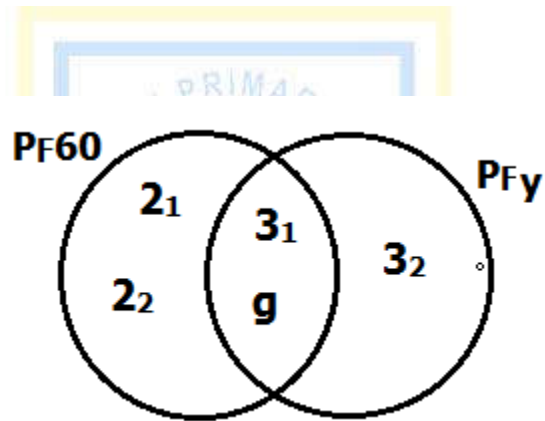
(b) What will be the product of the value of 4 and place value of 3 in the smallest number that can be formed using all the above digits? **(4 marks)**

30. 40% of the pupils in a school like football, 60% of the remainder like netball and the rest like volleyball.

(a) What percentage of the pupils like volleyball? **(3 marks)**

(b) If 108 pupils like netball, how many pupils altogether are in the school? **(2 marks)**

31. **Study the Venn diagram below and use it to answer the questions that follow.**

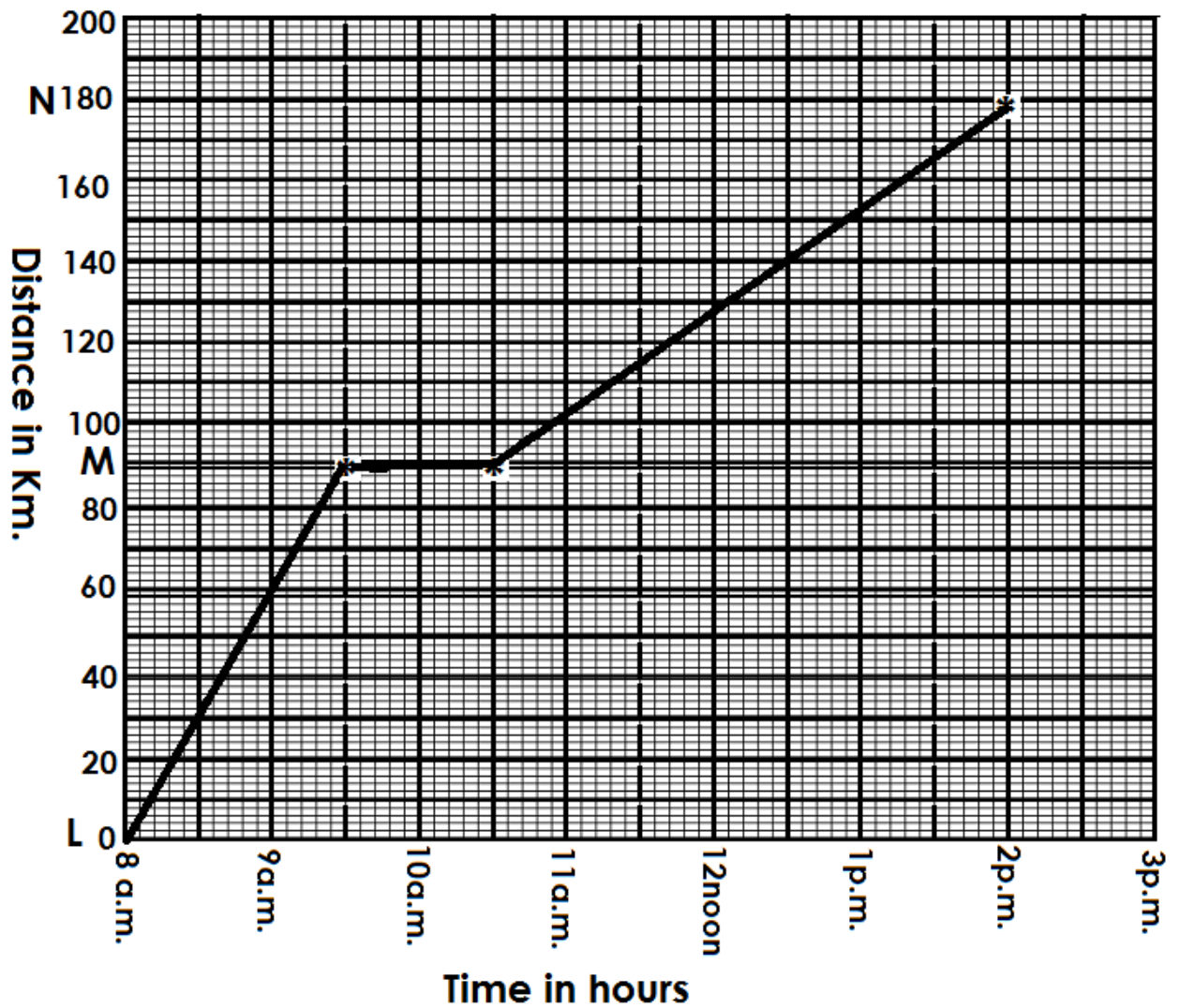


(a) Find the value of g . **(2 marks)**

(b) Work out the value of y . **(2 marks)**

(c) Calculate the GCF of 60 and y . **(1 mark)**

32. The graph below shows the journey of a taxi from town L to town N via town M.



- (a) How far is town M from town L? **(1 mark)**
- (b) At what time did he leave town M? **(1 mark)**
- (c) Calculate the average speed of the taxi for the whole journey. **(3 marks)**



KINGS WAY PRIMARY SCHOOL

P. 7 RECESS REVISION 2020-(SET FOUR)

Integrated Science

Time allowed: 2 hours and 15 minutes

INDEX NUMBER

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NAME: _____

Signature: _____

EXAMINER'S USE ONLY

Stream _____

Date _____

A	
B	
TOTAL	

Read the following instructions carefully:

3. The paper is made up of section A and B.
4. Section A has 40 short answer questions (40 marks).
3. Section B has 15 questions (60 answers).
4. Answer ALL questions. All answers to both section A and B must be written in the spaces provided.
5. All answers must be written in blue ink.
6. Any handwriting that cannot easily be read will lead to loss of marks.
7. Unnecessary alteration of work may lead to loss of marks.
8. Do not write anything in the box indicated for examiner's use only.

PARENT'S COMMENT	SIGNATURE

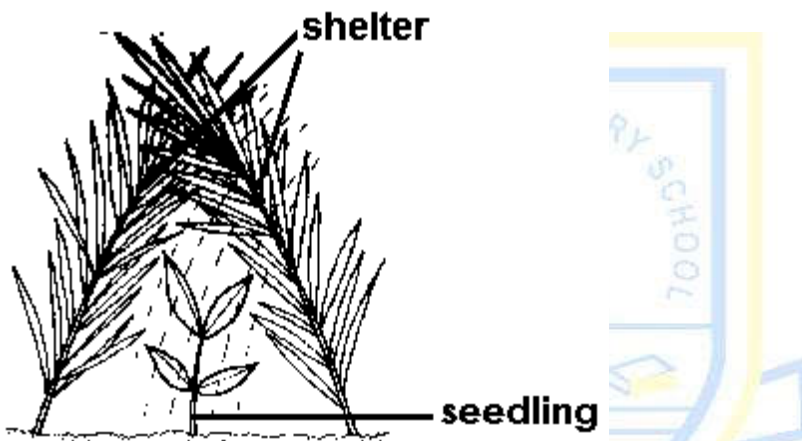
SECTION A (40 marks):

1. Mention the class of food that is necessary for steaming up a pregnant cows.

2. Give one way man has used the process of condensation.

3. Point out one substance needed by plants during photosynthesis and germination.

The farming practice below shows one of the care given to seedlings after transplanting.



4. Why does a farmer provide shelter to the seedling after transplanting?

5. How is the movement of the larva stage of a mosquito different from that of the adult mosquito?

6. Which method of obtaining wood for timber involves cutting a tree at an angle to a stump level?

7. Name one of the long bones found below the knee.

8. Point out one activity that can be done during community clean up campaign.

9. Why doesn't wood burn to ash during the making of charcoal?

-
10. Which system of poultry keeping keeps eggs away from layers?

 11. How is reproduction of a moss plant different from that of a maize plant?

 12. Which substance is suitable for sterilizing a clinical thermometer?

 13. Why should one wash hands before preparing sugar salt solution?

 14. What term is used to describe the upward movement of water through soil?

 15. How do double silvered walls in a thermos flask prevent heat loss?

 16. Why are farmers encouraged to harvest rain water?

 17. How is the awareness of communicable diseases important in our community?

 18. To which group of succulent fruits do tomatoes belong?

 19. Apart from drying clothes, why should clothes be hanged on a line in the sunshine on a hot day?

 20. How is propagation of bananas similar to that of pineapples?

 21. Which method of making water safe for drinking commonly used by national water and sewerage cooperation?

 22. Which vector spreads the filarial worm that cause river blindness?

 23. State the importance screening blood before transfusion.

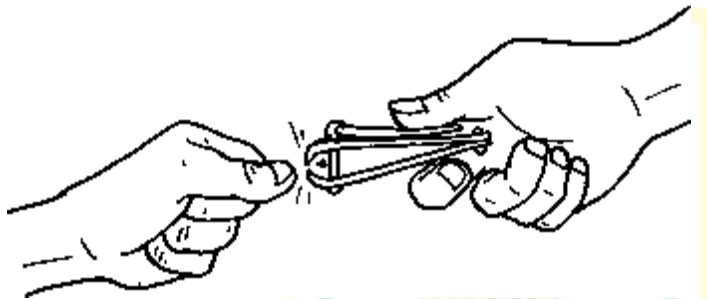
24. Point out one method of controlling weeds in a garden.

25. What do ticks feed on?

26. State the role of ligaments in a human skeleton.

27. Which disease makes rabbits have wounds in the ears?

The diagram below shows the health habit above by people in the community.



28. How does the health habit above prevent the spread of diarrhoeal diseases?

29. Why can't tilapia survive long on land?

30. Besides absorption of digested food, what other process takes place in the ileum?

31. Why are lactating cows fed on dairy meal?

32. Give one similarity between sound and light energy?

33. Point out one way of keeping the respiratory system in the good health condition.

34. Why is the wall of the left ventricle thicker than that of the right ventricle?

35. Why should girls who have started experiencing menstruation cycles abstain from sex?

36. Apart from determining the colour of the skin, how else is melanin important to the body?

37. Convert 65°C to °F.

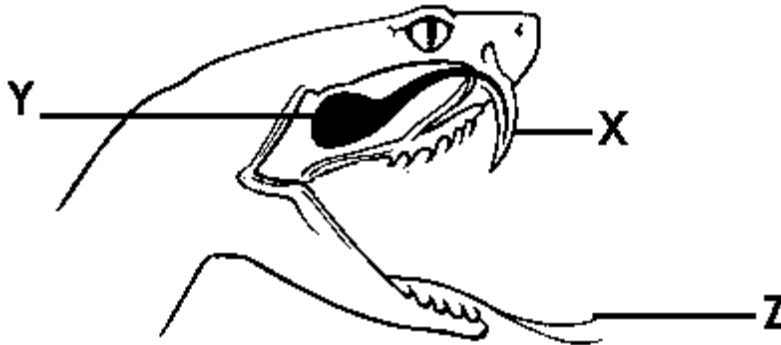
38. Name the device that protects appliances from the effects of too much current flow.

39. Why is salt added to food during cooking?

40. Which immunisable disease makes limbs of infants very thin and paralyzed?

Section B (60 marks)

41. **Study the diagram below and answer the questions that follow.**



(a) To which group of vertebrates does the animal above belong?

(b) Name **Y**.

(c) Give the function of the parts below.

(i) X _____

(ii) Z _____

42(a) What is food preservation?

(b) Point out one traditional method of preserving meat in your homes.

(c) How is the preservation of millet similar to that of cassava?

(d) Name the fungus that commonly grows on food items that are not properly dried.

43. Give the meaning of the following terms:

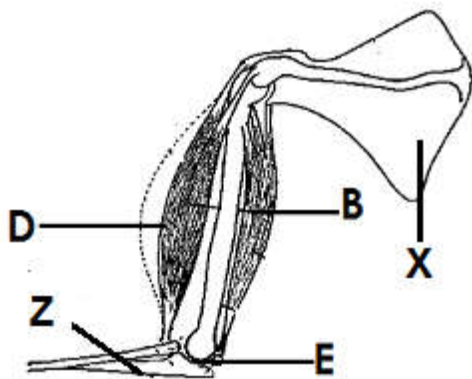
(i) condensation

(ii) Evaporation

(iii) Melting

(iv) Convection

44. **The diagram below shows a human arm.**



(a) Name the type of bone::

(i) X _____

(ii) Z _____

(b) Which of the labeled muscles contracts to lift a load?

(c) What type of movable joint is E?

45(a) How do fish reproduce?

(b) In which two ways do fish help to improve health of people in the community?

(i)

(ii)

(c) Point out one other group of vertebrates whose eggs are fertilized like those of fish.

46(a) Name one viral disease among the six childhood immunisable diseases.

(b) How is such a disease in 46(a) above spread?

(c) Point out one way of controlling the diseases mentioned in 46(a) above.

(d) How are ventilators important in a living house?

47(a) What is incubation?

(b) Give one advantage of artificial incubation in poultry management.

(c) Of what importance is litter in the poultry house?

(d) Mention one factor that may make a fertilized egg fail to hatch.

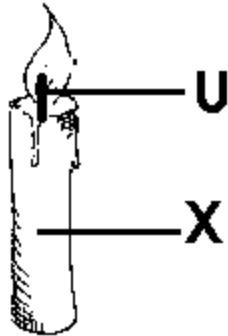
48(a) In which type of digestion is food broken down by enzymes?

(b) Of what importance are teeth in our mouth during digestion?

(c) Why doesn't digestion of carbohydrates take place in the stomach?

(d) Point out one disorder of the digestive system.

49. **The diagram below is of a burning candle.**



(a) Name the type of change that occurs in parts marked U and X.

(i) U _____

(ii) X _____

(b) Give one characteristic of the type of change marked X above.

(c) Give one change in the environment caused by human activities.

50. **Match the items in list A with those in B.**

A

lungs

kidney

liver

skin

B

urine

bile pigment

sweat

carbon dioxide

(a) lungs _____

(b) kidney _____

(c) liver _____

(d) skin _____

51. Give one reason why the following practices are done on an animal farm:

(a) steaming up

(b) shearing

(c) docking

(d) Dipping cattle

52(a) Who is an adolescent?

(b) Point out one primary sex characteristic that occurs in adolescent girls.

(c) Give two secondary sexual characteristics that occur in both female and male adolescents.

(i)

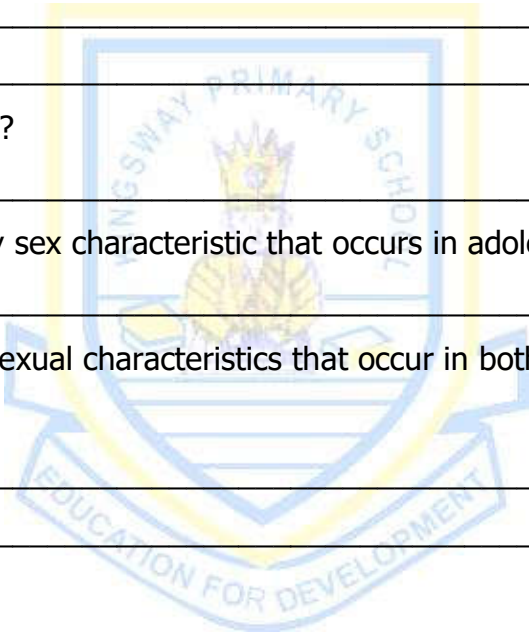
(ii)

53(a) What causes AIDS?

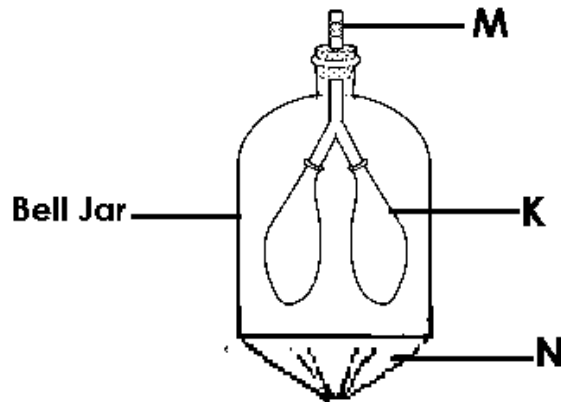
(b) How is AIDS commonly spread among adults?

(c) State one common sign to both AIDS and measles patients.

(d) Point out one way a P.7 child can prevent himself or herself from getting AIDS.



54. **The diagram below shows one of the body systems.**



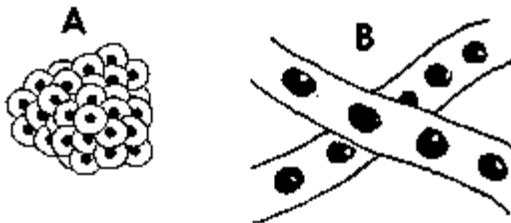
(a) Name the body system represented by the diagram above.

(b) What does part marked M represent?

(c) What would happen to part marked K if N is pushed upwards?

(d) Point out one habit which is destructive to the body system above.

55. **The diagram below are of spawns of the amphibians.**



(a) Which amphibian lays eggs marked A?

(b) Give two importance of the jelly on the eggs marked B.

(i) _____

(ii) _____

(c) How is breathing of a tad pole different from that of its adult?
