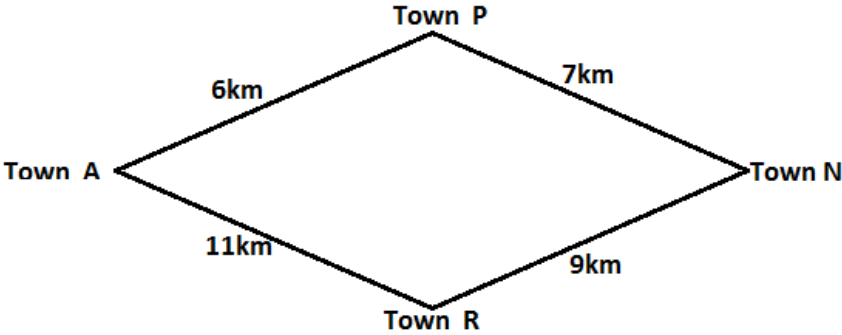
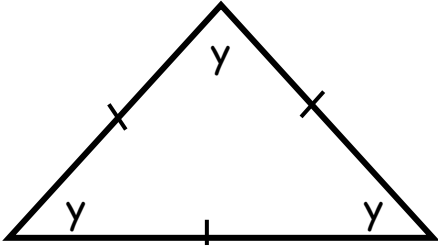
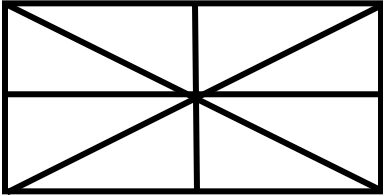


BEGINNING OF TERM ONE EXAMS MATHEMATICS FOR P.6 - 2023

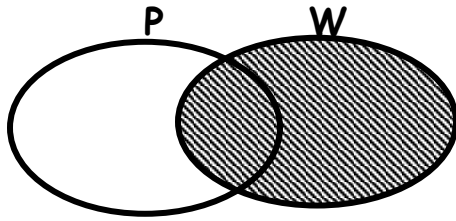
SECTION A

1.	Workout: 32×3
2.	Expand 4305 using place values.
3.	List all the subsets in set K if set $K = \{p,e,n\}$.
4.	Change 21 days to weeks
5.	<p>Nambi left town A for town N through town R and from N back to A through town P shown below. Calculate the total distance she covered.</p>  <pre>graph LR; A[Town A] --- 6km P[Town P]; P --- 7km N[Town N]; N --- 9km R[Town R]; R --- 11km A</pre>

6.	Find the LCM of 8 and 6.
7.	Change $3\frac{1}{4}$ to an improper fraction.
8.	<p>Use the figure below to find the value of y in degrees.</p> 
9.	Moses sold his goat at sh. 92,000 and he made a profit of sh. 8,000. How much money had he bought the goat before?
10.	Solve for k if $k - 10 = 7$.

11.	Which integer is 5 steps to the right of -3 ?
12.	If one picture of a tree represents 7 real trees, how many real trees are represented by 6 pictures?
13.	<p>In the diagram below, shade $\frac{3}{8}$ of it.</p> 
14.	Workout: $204_{\text{five}} - 44_{\text{five}}$
15.	A lesson which took forty-five minutes ended at 11:55am. At what time did it start?

16. Describe the unshaded region in the diagram below.



17. Find the next two numbers in the sequence;

2, 3, 5, 7, _____, _____.

18. How many quarter-litre bottles of juice can be obtained from a bucket carrying 6 litres of juice?

19. Alex bought 364 eggs. On his way, 29 eggs broke. How many unbroken eggs did he reach home with?

20. Simplify: $3v + 4p - v + 3 - 3p$.

SECTION B.

21. (a) The shopping bill table below is Nalule's. Study it and complete it correctly. (4 mks)

Item	Quantity	Unit cost	Total cost
Meat	2kg	Sh. 8,000 per kg	sh. _____
Tomatoes	11 tomatoes	sh. _____ a tomato	Sh. 2,200
Salt	$\frac{3}{4}$ kg	Sh. 800 a kg	Sh. _____
		Total expenditure	Sh. _____

- (b) If Nalule went to the market with sh. 25,000. How much money was her change? (2 mks)

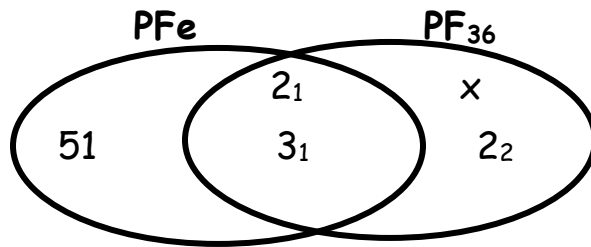
22. Given that $m = 4$, $p = 6$ and $q = 4$. Evaluate

(a) $2m + p$ (2mks)

(b) $\frac{pm}{3}$ (2mks)

(c) $m + q - p$ (2mk)

23. Study the venn diagram below and use it to answer the questions that follow.



- (a) Find the value of;

(i) x

(2 mks)

(ii) e

(2 mks)

- (b) Find the LCM of 36 and e .

(2 mks)

24. In a class of 44 pupils, $\frac{5}{11}$ of them are boys and the rest are girls.

- (a) Find the fraction of girls.

(1 mk)

- (b) How many girls are in the class?

(2 mks)

(c) How many more girls than boys are there in the class? (2 mks)

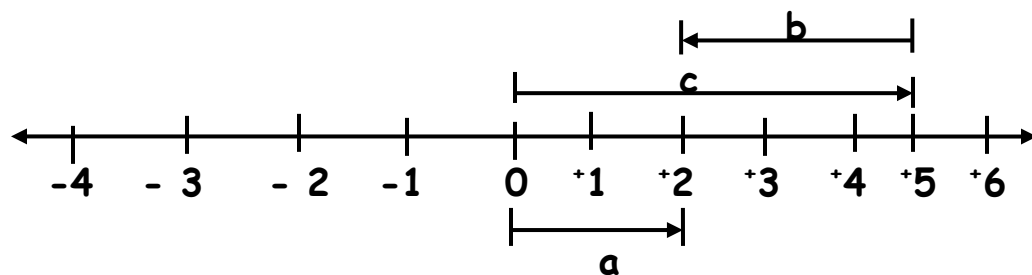
25. (a) Work out:

HRS	MINS
3	40
+ 2	19
<hr/>	

(2 mks)

(b) A cyclist was travelling at a speed of 60km/hr and covered a distance of 180km. How much time did he take? (2 mks)

26. Below is a number line, study it carefully and answer the questions that follow.



(a) Name the integer represented by arrow; (1 mk each)

(i) b _____

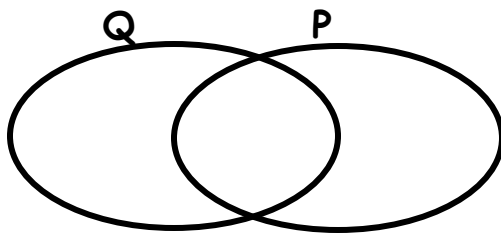
(ii) a _____

(iii) c _____

(b) Write down the mathematical sentence shown on the given number line. (1 mk)

27. Given that set $P = \{\text{whole numbers less than } 6\}$ and set $Q = \{\text{all prime numbers less than } 10\}$.

(a) Use the given information to show set P and Q on the Venn diagram below. (3 mks)

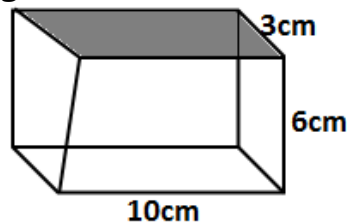


$P = \{ \quad \quad \quad \}$

$Q = \{ \quad \quad \quad \}$

(b) Use the Venn diagram to find $n(P \cap Q)$. (2 mks)

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
























(a) Name the figure above. (1 mk)

	<p>(b) How many edges does it have? (1 mk)</p> <p>(c) Find the area of its shaded face. (2 mks)</p> <p>(d) Calculate the volume of the figure above. (2 mks)</p>
29.	<p>Use the digits, 4, 8 and 6 to answer the questions that follow.</p> <p>(a) Form the largest 3 - digit numeral using the digits above. (1 mk)</p> <p>(b) Form the smallest 3 - digit numeral using the digits above. (1 mk)</p> <p>(c) Find the sum of the smallest and the largest numerals formed. (2mks)</p>
30.	<p>Using a sharp pencil, a ruler and a pair of compasses only to construct an equilateral triangle NUP of side 6cm. (4 mks)</p>

31. (a) Change 39_{ten} to base five. (2 mks)
- (b) Write the place value of 0 in 1011_{two} . (1 mk)
- (c) Workout $101_{\text{two}} + 111_{\text{two}}$. (2 mks)

32. The pictograph below shows number of tomatoes Lule collected in five days. Use it to answer the questions below.

Monday	  
Wednesday	    
Friday	   
Thursday	   
Tuesday	 

Scale  represents 60 tomatoes and  is half of .

(a) On which day did he collect the highest number of tomatoes.(1 mk)

(b) How many tomatoes did he collect on Tuesday? (1 mk)

(c) Which two days had the same number of tomatoes collected? (2 mks)

(d) How many more tomatoes did he collect on Thursday than on Tuesday? (2 mks)

BEGINNING OF TERM ONE RELIGIOUS EDUCATION EXAM FOR P.6 2023

1. Name the father of Isaac.

2. State one importance of prayer to Christians.

3. Mention the apostle of Jesus who was called a rock.

4. Why did God ask Adam not to eat fruits from the tree of knowledge?

5. State one importance of baptism to Christians.

6. Write down the prayer Jesus taught his apostle.

7. Why did God give the Ten Commandments to the Jews?

8. Give one way people fail to care for domestic animals.

9. How did Adam lose the Garden of Eden?

10. Mention one way Christians respect the Bible.

11. State the miracle Jesus performed at Cana.

12. Give one way God talks to people.

13. What is meant by the term Exodus?

14. Why do people close eyes when praying to God?

15. In which one way did God punish the Egyptians for refusing to free His people?

16. Who was stoned to death because of his faith?

17. Why do people get baptism?

18. Give one way children show love to their parents.

19. In which way did God save baby Jesus from being killed by Herod?

20. Mention the creature that led to loss of Eden by Adam and Eve.

SECTION B

21. (a) Name the place Jesus was born from.

- (b) Mention the first visitors to visit baby Jesus.

- (c) Why did Hail Mary doubt the message of giving birth to the savior?

- (d) How did Jesus show respect to his parents as a child?

22. (a) In the parable of the lost son, mention two lessons Jesus teaches us.

- (b) Mention any two other parables used by Jesus.
(i) _____
(ii) _____
23. (a) In which part of the bible is the story of creation?

- (b) Mention two heavenly lights created by God.
(i) _____
(ii) _____
- (c) State one way Christians respect the Sabbath day.

24. (a) Mention the mountain on which Moses received the Ten Commandments.

- (b) Write down one commandment that promotes parental love to children at home.

(i) _____

- (c) State two ways Christians break God's commandments.

25. (a) Give the term used to mean the twelve chosen followers of Jesus.

- (b) Name the chosen followers of Jesus remembered for

(i) Betrayal _____

(ii) Denial _____

(iii) Doubting _____

26. (a) Name the helper Jesus promised his apostles.

- (b) On which day did Jesus send the helper?

- (c) State **two** symbols of the Helper in (a)

(i) _____

(ii) _____

27. (a) Name the first Israelite to live in Egypt.

- (b) How did the first Israelite go to live in Egypt?

- (c) Give two ways the Egyptians mistreated the Israelites.

(i) _____

(ii) _____

28. (a) Name the person who taught the Lord's prayer.

(b) Mention **two** requests Christians make in the Lord's prayer.

(i) _____

(ii) _____

(c) How do Christians benefit from forgiving others?

29. (a) What is a church as a building?

(b) Mention **two** church activities.

(i) _____

(ii) _____

(c) State one importance of working together as church members.

30. (a) In the space below, draw and name symbols of baptism.

(b) Write down two Christian good behaviours.

(i) _____

(ii) _____

31. (a) Match the following correctly.

Daniel	spoke on behalf of Moses
Joshua	lost his birth rights
Aaron	replaced Moses during the Exodus
Esau	thrown in a den

Correct order

Daniel	_____
Joshua	_____
Aaron	_____
Esau	_____

32. (a) Who is a martyr?

(b) Name the place where the most Uganda Martyrs were killed from.

(c) On which day do Christians gather to remember the Uganda Martyrs?

(d) State one way Christians respect Uganda Martyrs.

33. (a) Write the events which took place on mountains below

Mt Calavary	_____
Mt Sinai	_____
Mt Aravat	_____
Mt Horeb	_____

34. "Take that son, your only son to a place I will show you and sacrifice him for me"

(a) Who said these words?

(b) To whom were the words spoken?

(c) Name the son talked about in the question.

(d) Mention the animal which was sacrificed instead of the son in the question.

35. (a) Mention two things God does to show Love to his people.

(i) _____

(ii) _____

(b) Give two ways Christians thank God for the good things He does for them.

(i) _____

(ii) _____

&&&&SUCCESS&&&&

******* END *******

BEGGINING OF TERM ONE SOCIAL STUDIES EXAM FOR P.6 2023

1. Name one means of water transport.

2. Mention one element of weather.

3. How are domestic animals important to human beings?

4. Write one way a school is useful to the people around it.

5. Name the highest mountain in Uganda.

6. What is the main occupation of the Bantu ethnic group?

7. In which one way can road accidents be controlled in Uganda?

8. Which discovery helped early man to live a settled life?

9. In the space below, draw a map symbol of a water fall.



10. How are Zebra crossings useful to pedestrians?

11. Which product is got from Lime stone?

12. Name one example of ethnic group in Uganda.

13. Why do some people fail to meet their needs?

14. Mention one natural forest found in Uganda.

15. Which is the most swampy lake in the central Uganda?

16. What is vegetation?

17. Give the major reason why LEGCO was formed in 1921.

18. Why did Arabs come to Uganda?

19. State one reason why political parties were formed in Uganda.

20. Why do people keep domestic animals?

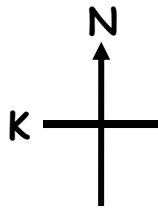
21. Give the meaning of term population.

22. In which way do people destroy vegetation in your community?

23. What title is given to the King of Tooro Kingdom?

24. Name the rebellion staged in Northern Uganda against colonial rule.

25. Study the diagram below and answer the questions that follow.



Name the direction marked K.

26. Mention one group of people that uses a compass in their daily work.

27. How was Mt. Rwenzori formed?

28. Name one type of fish caught in Uganda.

29. Give one reason why missionaries came to Uganda.

30. Which organ of government make laws for the country?

31. Name one physical feature.

32. How are school uniforms useful to school children?

33. Give one way rain is useful to people.

34. Which group of people did the Bantu replace in Uganda?

35. Under which type of leaders do we put the president?

36. Name the first book in the Old Testament.

37. What does the name Emmanuel mean?

38. What is a common market?

39. How do Christians talk to God?

40. Name the son of Jacob who was sold as a slave in Egypt.

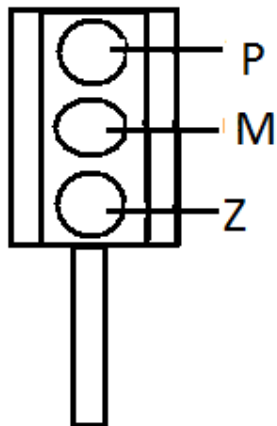
SECTION B

41. a. What are basic needs?

b. Give two examples of basic needs.

c. Why do some people fail to meet their needs?

42. a. Name the street lights below.



P _____

M _____

Z _____

b. Which street light indicates danger according to the diagram?

43. (a) Give the meaning of the barter trade.

(b) Mention two items of trade Arabs took away from Uganda.

(c) Give one way a market is useful to people in your community.

44. (a) Which political party led Uganda to Independence?

b. In which year did Uganda get her Independence?

c. Name the Ugandan leader that led Uganda to Independence.

d. Write down one ceremony that took place on 9th October 1962.

45. a. Give any two reasons why the missionaries came to Uganda.

(i) _____

(ii) _____

b. Mention any two positive contributions made by missionaries in Uganda?

46. a. What is communication?

b. Give two examples of modern means of communication.

(i) _____

(ii) _____

c. State one importance of television station.

47. a. Give one example of Game Park in Uganda.

- b. In which two ways are game parks important to a country like Uganda?

(i) _____

(ii) _____

- c. Why is tourism called an industry?

48. a. How do we call a group of people who share the same Origin and almost speak related languages?

- b. Mention two reasons why Bantu settled in the Interlacustrine region.

(i) _____

(ii) _____

- c. Name one tribe under Bantu.

- d. Give any one way how man degrades land.

49. a. Mention any two sources of government revenue.

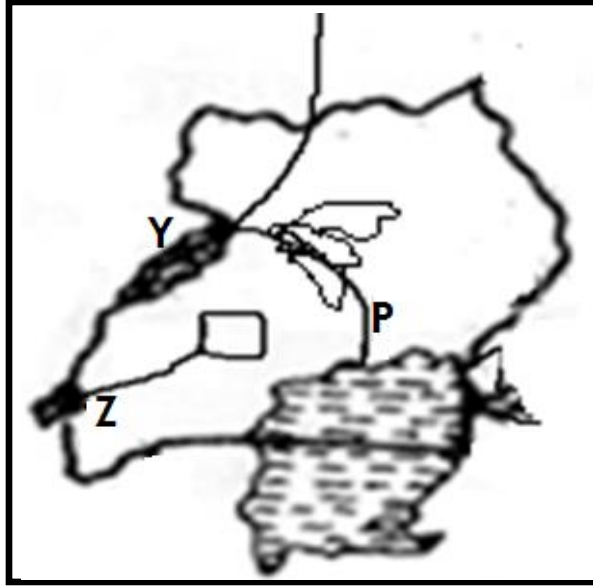
(i) _____

(ii) _____

- b. Which body is responsible for collecting taxes in the country?

- c. Give one way government spend her revenue.

50. Study the map below and answer the questions that follow.



a. Name the lake marked

Z _____

Y _____

b. Mention one landlocked country that neighbours Uganda.

c. Which part of river Nile is marked P.

51. (a) Name the King of Buganda who ordered for the killing of the Uganda Martyrs.

b. Name the place where most of the Uganda Martyrs were killed.

c. State two lessons Christians learnt from story of Uganda Martyrs.

(i) _____

(ii) _____

52. a. Give two reasons why God created man

(i) _____

(ii) _____

- b. Mention **two** children of Adam and Eva.
(i) _____
(ii) _____
53. a. What general name is given to the three wise men?

- b. Name any one gift brought by the three wise men to baby Jesus.

- c. Give two reasons why people give gifts to their friends.
(i) _____
(ii) _____
54. (a) What is holy blessed Trinity?

- (b) Write down **three** people that forms the Holy blessed Trinity.
(i) _____
(ii) _____
(iii) _____
55. a. Why was Jesus sent on earth?

- b. Who was the;
(i) Earthly father of Jesus

(ii) Heavenly father of Jesus

- c. Why was Jesus born in the Kraal?

P.6 BEGINNIG OF TERM ONE ENGLISH EXAM - 2023

SECTION A

In question 1 - 5, use the words in brackets to complete the sentences.

1. Katrina goes to school _____ in a week. (one)
2. September is the _____ month of the year. (nine)
3. _____ are good people. (Rwanda)
4. Many people are _____ of Ebola in Mubende these days. (die)
5. Solomon has the _____ handwriting in our class. (good)
6. I have _____ arranged the words in ABC order. (proper)
7. The careless girl has cut _____ when peeling matoke . (her)
8. Covid - 19 outbreak led to the _____ of schools in Uganda. (close)
9. The road to Masaka is under _____. (maintain)
10. The headteacher arrived _____ than the other teachers. (early)
11. Clare has _____ her dress. (iron)
12. The _____ driver has caused another accident. (care)
13. We have _____ been promoted to P.6. (success)
14. Our house is _____ of the main mosque. (front)
15. If I went to school, I _____ study French. (will)

For questions 16 - 20, complete the sentences by writing the suitable word

16. All P.1 children can count _____ to one hundred.
17. The teacher has _____ looking for you the whole day.
18. No sooner did we reach home _____ it started raining.
19. The twins shared the cake _____ themselves.
20. The word BOY comes _____ the word GIRL in the dictionary.

In questions 21-22, arrange the given words in ABC order.

21. cleaning, deaner, clean

22. thief, theft, the

For questions 23 and 24, rearrange the given words to make a correct sentence.

23. a interesting very activity Baking is.

24. Diana too to go weak is to school.

In questions 25 - 27, write the given words in short.

25. Doctor _____

26. cannot _____

27. forexample _____

For questions 28 - 30, give the plural form of the given words.

28. mango _____

29. chief _____

30. boy's toy _____

SUB SECTION II

In question 31 - 50, rewrite the sentences as instructed in the brackets.

31. This paper is very simple. I cannot fail it.

(Join the sentences usingtoo.....to.....)

32. Samson has a goat. Johans has a goat. (Begin: Both.....)

33. I am going to the market. I want to buy tomatoes.
(Use;.....so.....that.....)

34. Jane will speak Lusoga if she goes to Busoga. (Use:went.....)

35. You will be punished if you fail this paper. (Useunless)

36. Bangi and Tom are equally smart. (Use.....as.....as.....)

37. This school has very tall buildings. (Begin: How.....!)

38. Come here, _____? (Supply a suitable tag)

39. I will go to the party. My father will go to the party. (Use:and.....)

40. The boys did not lose the papers. The girls did not lose the papers. (Begin: Neither.....)

41. The madman has been buried. He died of hunger. (Use.....who.....)

42. They drunk all my soda. (Begin: All my)

43. This is the hospital. I was born in this hospital. (Use.....which.....)

44. Annet prefers John to Johnson. (Use:like.....)

45. The proposers debated well, but they lost the debate. (Use
.....although.....)

46. There is a difference between a boy and a girl. (Begin: A boy is.....)

47. The bus reached Uganda at night. (Use.....arrived.....)

48. Mr. Bahat is an honest man. He will forgive you.
(Use:such.....that.....)

49. "Did you go to town yesterday?", James asked me.
(Begin: James asked.....)

50. Joseph married a woman. The woman is from Kenya. The woman is very beautiful. (Rewrite without using that, and or who)
-
-

SECTION B

51. Below is a poem extracted from the Nile English Course, book five. Study it and use it to answer the questions that follow.

I am indeed very proud
Because of my service
People cannot avoid me
Since I simplify communication
For both old and young

I can send messages
I can save messages
I can play music
I can play films
I can search information

All the above are possible
Only when you have charged me
I can call when you give me airtime
Airtime my favorite food
I can search when you give me mbs.

Questions:

1. Where was the poem extracted?

2. Who do you think is very proud?

3. Why is the writer very proud?

4. What can the writer send?

5. Which category of people does the writer simplify communication?

6. Write another word to mean the same as simplify as used in the poem?

7. How many stanzas are in the poem?

8. What is the writer's favorite food?

9. What does one need to do to the writer in order to carry out all the above activities?

10. Suggest a suitable title to the poem.

52. Kuuku and Nassanga are pupils in primary five. Last week, they met under a mango tree and had a conversation. Study it and complete it by writing the suitable missing statements.

Kuuku: Nice to meet you, my dear.

Nassanga: _____

Kuuku: I have an issue which I need you to help me.

Nassanga: _____

Kuuku: The issue is about mathematics.

Nassanga: _____

Kuuku: Exactly! I perform poorly in Mathematics especially these days.

Nassanga: _____

Kuuku: No, I don't have a geometry set.

Nassanga: _____

Kuuku: No, my class teacher does not know about it.

Nassanga: _____

Kuuku: My class teacher teaches Mathematics.

Nassanga: _____

Kuuku: No, I don't fear her.

Nassanga: _____

Kuuku: Okay, thanks for your advice. I will tell her to give me some extra work in Mathematics like you said.

Nassanga: _____

Kuuku: You are very right. If I do that, my performance will improve.

Nassanga: _____

Kuuku: No, I don't have any other issue, thank you very much for your time.

53. Last week, the primary five class was taught how to debate by their teachers of English. After the lesson, the class requested for a friendly debate with primary four. Their request was answered and below is what Mr. Ssensamba Joseph, the debate Patron put on the notice board. Use it to answer the questions that follow.

Debate	
Motion:	Mobile Phones Should Be Allowed In Schools.
Date:	Friday 4 th November 2022
Time:	2:00pm to 4:00pm.
Proposers:	Primary five
Opposers:	Primary four
Venue	Main hall
Chairperson:	Madam Nabyonga Prossie
Secretary:	Hon. Bukutu Passy
Judge:	Head of Department, English
31. 10. 2022	

Questions:

1. Who put up the above notice?

2. What is the notice about?

3. Write the motion of the debate.

4. When will the debate take place?

5. Who do you think will win the debate and why?

6. For how long will the debate last?

7. What is the venue for the debate?

8. Who will chair the debate?

9. When was the notice put up?

10. Who judged the debate?

54. The table below shows the primary five performance in the Midterm exams. Study it and use it to answer the questions that follow.

30th July, 2022

Name	Scores per subject				Agg
	ENG	MTC	SCIE	SST	
Ebicu Meyo	95%	98%	95%	96%	4
Pamella Digito	80%	80%	80%	80%	12
Martha Bomba	M	100%	M	98%	U
Daniella Solo	100%	100%	100%	100%	4
Kadogo Ben	10%	11%	10%	99%	36
Ssasa Kaazi	65%	50%	65%	50%	18

Key	Eng - English	U - ungraded
M - missed	Mtc - Mathematics	
% - percent	Scie - Science	
	Sst - Social Studies	

Questions:

1. What does the table show?

2. How many pupils sat for the exams?

3. Who was the best pupil in the above examinations?

4. According to the table, who do you think cheated in social studies?

5. Why do you think Martha missed some exams?

6. Which pupils balanced all the four subjects?

7. Who is likely to repeat primary five next year?

8. When were the above results compiled?

9. Which pupil was not graded?

10. What advice do you give to Ssasa Kaazi?

- 55.** Using your address, write a reply to your classmate who wrote to you last week inviting you to attend a tenth birthday at their home. Tell the classmate that you will not be able to attend. Also give him or her two reasons as to why you will not be able to attend and promise to send a gift through your brother.

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

BEGINNING OF TERM ONE INTEGRATED SCIENCE EXAM FOR P.6 2023

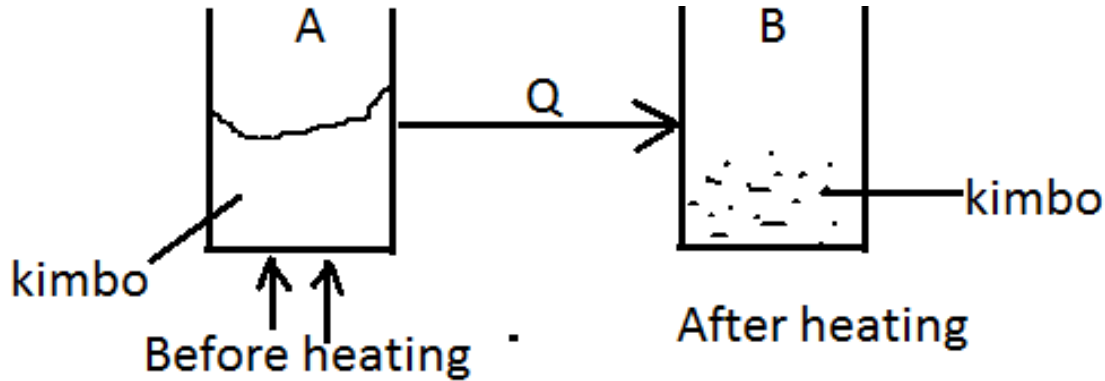
1. Name the gas that is given out during photosynthesis.

2. Which body organ balances the body?

3. State one reason why a person should wash hands before handling food.

4. Why are nimbus clouds friendly to crop farmers?

In the diagram below, kimbo was heated as shown. Use it to answer questions 5 and 6



5. In which state of matter is kimbo at A?

6. What type of change is marked with letter Q?

7. Name the special food for the queen bee.

8. Give one feature of objects that float on water.

9. State the role of children at home.

10. Mention any one danger of bacteria to man.

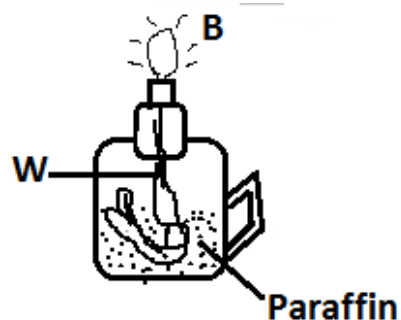
11. Give the digestive juice without enzymes.

12. Why is immunization of children free in Uganda?

13. Which property of air helps one to suck soda using a straw?

14. Give any one root crop pest that lives in the soil.

The diagram below shows a lighting lamp. Use it to answer questions 15 and 16.



15. Name the form of energy given out at B.

16. How does paraffin move through W?

17. Tina stays with her husband and the daughter's uncle. What type of family is Tina family?

18. State any one reason why burning a paper to ash is a chemical change.

19. In which one way is wind energy useful to a crop farmer?

20. Give one situation where a baby may fail to be breastfed.

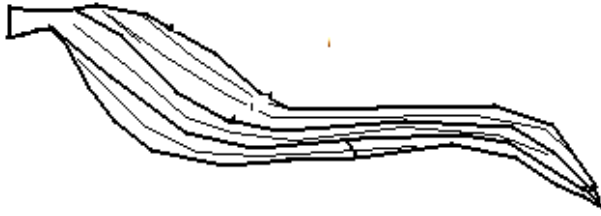
21. Of what importance is gall bladder in the urinary system?

22. How does a mushroom reproduce?

23. Give any one danger of sharing the same house with domestic animals.

24. Name any one breed of chicken kept for egg production.

The diagram below shows a type of venation. Use it to answer questions 25 and 26



25. What type of leaf venation is shown in the diagram?

26. Give any one plant with such type of venation.

27. State any one activity done by primary five pupils to promote good sanitation at school.

28. Name the organ that filters blood in the body.

29. Give one way of managing biological changes in animals.

30. Identify any one activity done on a health parade.

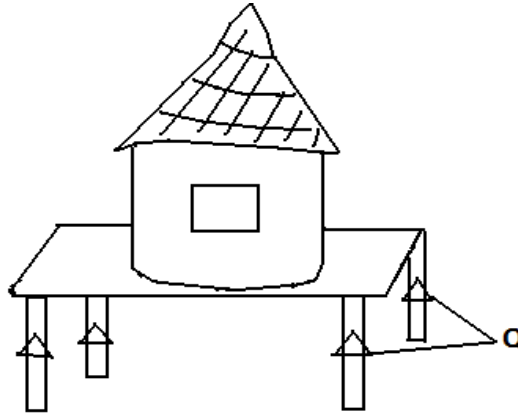
31. Which breed of goats supports textile industries?

32. What is the main source of water on earth?

33. Which accident requires the use of splints to give first aid?

34. Give one way of caring for the skin.

The diagram below shows a food store. Use it to answer questions 35 and 36.



35. Name the food store shown above.

36. Of what importance are structures marked Q on the above store?

37. What protects the growing tip of the root from damage?

38. Why are telephone wires loosely fixed?

39. Give one way of caring for the teeth.

40. Which breed of rabbits is kept mainly for fur production?

SECTION B

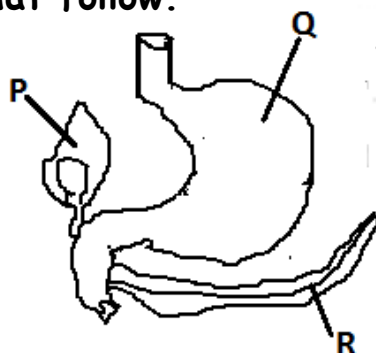
41. Match the following diseases in group A with their vectors in group B.

A
Malaria
Trachoma
Sleeping sickness
River blindness

B
Black fly
Tsetse fly
Anopheles mosquito
Housefly

Malaria _____
Trachoma _____
Sleeping sickness _____
River blindness _____

42. The diagram below shows a part of the alimentary canal use it to answer questions that follow.



(a) Name the parts marked P and R

P _____

R _____

(b) Which class of food is digested in part marked Q?

(c) Give any one disorder of the digestive system.

43. (a) Give the weather instruments for the following elements.

Rain fall _____

Humidity _____

(b) State any two activities done during a dry season.

(i) _____

(ii) _____

44. (a) Give any two breeds of pigs commonly kept in Uganda.

(i) _____

(ii) _____

(b) State any two advantages of keeping local breed of pigs over exotic breeds.

(i) _____

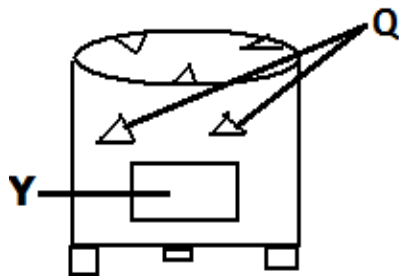
(ii) _____

45. If an object displaces water from 25cc to 40cc

(i) What is its volume?

(ii) Find the density of the above object if it has a mass of 60gm.

46. Below is a diagram of a charcoal stove. Use it to answer questions that follow.



(a) Give **two** uses of the hole marked Y

(i) _____

(ii) _____

(b) Which feature on the house works like part Q?

(c) How does a person seated near the stove receive heat?

47. (a) Give any two dangers of bottle feeding

(i) _____

(ii) _____

(b) Which disease can be spread to the baby through breast feeding?

(c) How does breast feeding improve the immunity of the baby?

48. (a) Give one example of each of these types of changes.

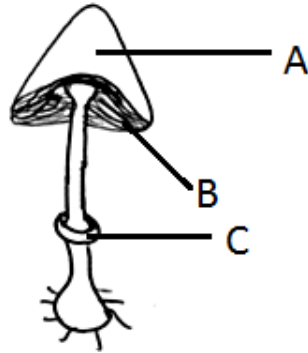
(i) physical change

(ii) Biological change

(iii) Chemical change

(b) How does the environment benefit from physical change?

49. The diagram below shows a fungus organism. Use it to answer questions that follow



- (a) Name the parts of the fungus marked A and B

A _____

B _____

- (b) Which part stores spores?

- (c) How does the above organism feed?

50. (a) Give any two activities done to promote personal hygiene.

(i) _____

(ii) _____

- (b) Mention two diseases spread through poor sanitation

(i) _____

(ii) _____

51. (a) State two reasons why mercury is used in clinical thermometer

(i) _____

(ii) _____

- (b) Of what role is a narrow bend on a clinical thermometer?

- (c) Why does a doctor shake a clinical thermometer before use?

52. (a) Name two root crops grown using seeds.

(i) _____

(ii) _____

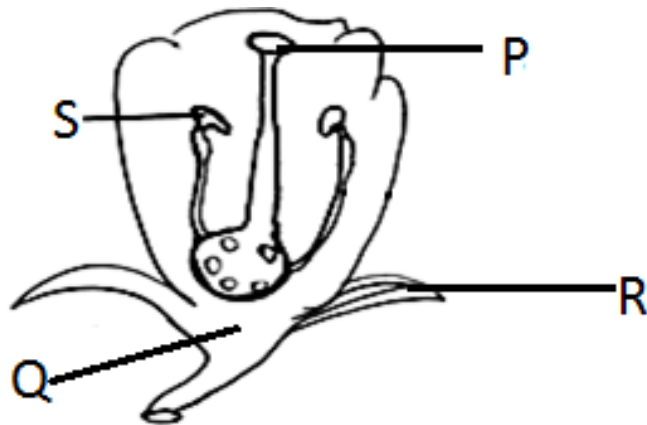
(b) State two ways of caring for root crops in the garden.

(i) _____

(ii) _____

(c) Identify any one way of caring for teeth.

53. The diagram below shows a flower use it to answer questions that follow.



(a) Name the parts marked P and Q

(i) P _____

(ii) Q _____

(b) State the use of parts S and R to the flower.

(i) S _____

(ii) R _____

54. (a) Give two elements of primary Health care

(i) _____

(ii) _____

(b) Mention any **two** principles of primary health care.

(i) _____

(ii) _____

55. (i) Which type of soil:

(a) Used for modelling?

(b) Used for making glasses

(ii) Give **two** ways of maintaining the fertility of the soil.

(i) _____

(ii) _____

***** END *****

BEGINNING OF TERM ONE EXAMS MATHEMATICS FOR P.6 – 2023

SECTION A

1. Workout:

$$146 - 34$$

2. Write "Five hundred nine thousand eight" in figures.

3. Simplify $(3m + 8m) - m$

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

5. Find the Lowest Common Multiple of 18 and 16.

6. Change 14000grams into kilograms.

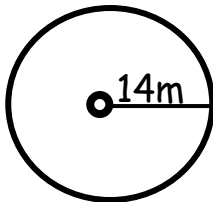
7. Solve: $8 - 3x = 11$.

8. Using a protractor, draw an angle of 80° at point **M**.



9. Workout the average of $\frac{1}{2}$ and $\frac{1}{3}$

10. Workout: $1101_{\text{two}} + 111_{\text{two}}$.

11. A cyclist travelled at a speed of 60km/hr and travelled for 90 minutes. What distance did he cover?
12. Using a number line, workout: $-9 + -3$.
13. Six men can do the work in 8 days. How many men are required to do the same piece of work in 12 days when working at the same rate?
14. Workout the area of the circle with radius 14m as shown below.
- 
15. Lazio bought 7 books and paid sh. 56000. How many books does one need to buy if he has sh. 88000?

16. Angles x and $2x$ are supplementary angles; Find the size of the larger angle.
17. Round off 4846 to the nearest thousands.
18. Increase 1200kg in the ratio of 4:3.
19. Workout $2 - 3 = Y \pmod{5}$.
20. Given that $\cap(A) = 5$. Find the total number of subset set **A** has.

SECTION B.

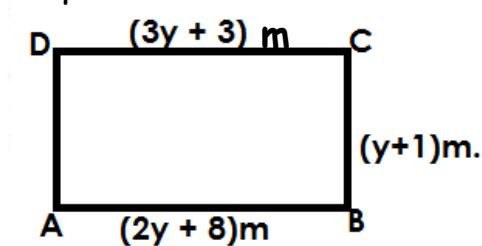
21. In a village of 1080 people, $\frac{4}{9}$ are females and the rest are males. $\frac{1}{2}$ of the females and $\frac{5}{6}$ of the males are children.
Find the total number of the children in the village. (4mks)

22. Given the number 18430. Use it to answer the questions.
- (a) Expand the number above using powers. (2 mks)
- (b) In the number above, find the sum of the values of digit 1 and digit 4. (3mks)

23. P.6 pupils sat for a mathematics test and performed as shown on the table below.

No. of pupils	///	###	/	//
Marks	90	60	80	75

- (a) How many pupils did the test. (2 mks)
- (b) What was the modal mark of the class in that test? (1 mk)
- (c) How many pupils scored above the average mark? (2mks)
24. Given the figure ABCD is a rectangle. Study it carefully and answer the questions that follow.



- (a) Calculate the value of y . (3mks)
- (b) Workout its perimeter. (2mks)

25. Amoti went to the market with sh. 80,000 and returned home with sh. 10000 after buying the following items:
1 $\frac{1}{2}$ bars of soap at sh. 8000 per bar.
15 apples at sh. 9000 for every five apples.
6 pens at sh. 4000 for each pen.
How much money was his discount after paying for all the items. (5 mks)

26. (a) The sum of three consecutive integers is 18. If the largest integer is k . Find all the integers. (2 mks)

(b) Calculate the range of the integers. (2 mks)

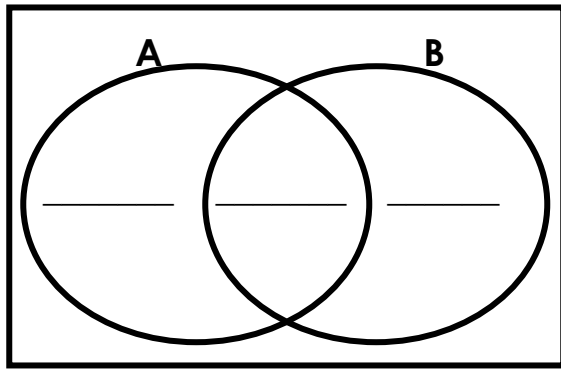
27. A lorry left town **A** for **B** travelling at a speed of 80km/hr and travelled for $1\frac{1}{2}$ hours and continued to **C** for $2\frac{1}{2}$ hours travelling at a speed of 48km/hr.
- (a) How far is town **C** from town **B**? (3 mks)

(b) Calculate the average speed for the whole journey. (2 mks)

28. Given that $n(A) = 40$, $n(B) = 30$, $n(A \cup B) = y$ and $n(A \cap B) = 20$.

(a) Represent the information on the venn diagram. (4 mks)

$n = (\Sigma)$ _____



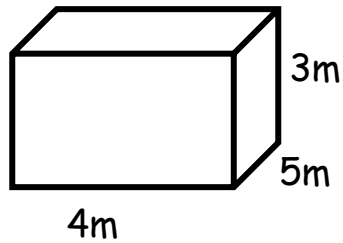
(b) Find the value of y . (2 mks)

(c) Find $n(A \cap B)^1$ (1 mk)

29. (a) Using a pair of compasses, construct a regular hexagon of radius 4cm. (4 mks)

(b) Measure its side and find its perimeter. (1 mk)

30. How many 250 litre jellycans of milk that can be obtained from a rectangular tank of 4m by 5m by 3m? (4 mks)



31. Given that $a = 3$, $b = 4$ and $c = -5$

(i) Evaluate; $a(b - c)$ (2 mks)

(ii) Find the value of $ac + b^2$ (3 mks)

32. In a family, 80 hectares of land was shared amongst three children Jane, Peter and Andrew in the ratio of 7:5:4 respectively.

(a) Find the area of the land each of them got. (4 mks)

(b) How much more land did Jane get than Andrew? (2 mks)

SOCIAL STUDIES BEGINNING OF TERM ONE EXAMINATION 2023

SECTION A

11. Name one element of a good map.

2. Which physical feature covers the largest part of Uganda?

3. Give one reason why EAC was formed in 1967.

4. How are forests important to wild animals?

5. Where did the bantu originate from?

6. Give the major reason why LEGCO was formed in 1921.

7. How are the Karimajong similar to the Masaai in terms of their occupation?

8. Mention one form of child abuse.

9. Why is land regarded as a major resource?

10. Which type of climate is experience around mountain areas?

11. Why were political parties formed in East Africa?

12. Name one part of budget.

13. Why is 9th June a public holiday in Uganda?

14. Name the major cash crop grown on the slopes of mountain Elgon.

15. Mention any one problem associated with a high population in urban areas.

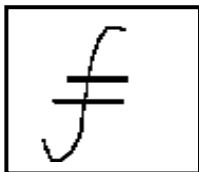
16. Name the river that forms a natural boundary between Tanzania and Mozambique.

17. Which important discovery marked the end of the stone age period?

18. Give a reason why mining is called an industry.

19. Why did the Acholi stage the Lamogi rebellion in Northern Uganda?

20. On which physical feature is the map below found?



21. How are religious leaders important in our community?

22. What do you understand by the term poaching?

23. State any one reason why the British colonialists used indirect rule.

24. Give the main reason why Egypt wanted to colonise Uganda.

25. What type of transport did the Arabs use to come to East African coast?

26. How was lake Tanganyika formed?

27. Under which ministry are all the schools and universities in Uganda?

28. Why did the Bantu ethnic group settle in the interlacustrine region?

29. Which form of currency replaced cowrie shells in East Africa?

30. What does the road sign below mean?



31. State any one political importance of mountains in Uganda.

32. Write IBEACO in full.

33. What is population density?

34. In which way are social activities important in our community?

35. Why do tourists who come to Uganda visit Kidepo valley N.G.P ?

36. What message did Angel Gabriel bring to virgin Mary?

37. Name the apostle who replaced Judas Escariot.

38. Give one Christian denomination in Uganda.

39. Why was Joseph sold by his brothers to Egypt?

40. Who was the first person to commit a sin?

SECTION B (60 MARKS)

(Questions 41 to 55 carry four marks each)

41. (a) Why is the sterenson screen painted white?

- (b) Give one example of delicate weather instrument.

- (c) How is a wind-sock important at an airport?

- (c) State one importance of wind to people.

42. (a) What is a legend?

- (b) What lesson do we learn from the legend of Gipiir and Labong?

- (c) To which tribe does each of the following legends come from

(i) Kintu and Nambi _____

(ii) Mundu and Sera _____

43. **Match the following correctly.**

A key

measures actual ground distance

A scale

shows direction of places on a map

A title

explains map symbols

A compass direction

tell what the map is all about

Correct order

- (i) A key

- (ii) A scale _____
- (iii) A title _____
- (iv) A compass direction _____

- 7 -

44. (a) Name the local religion that was in Uganda before the coming of the new ones.

- (b) Give the first foreign religion to come to Uganda.

- (c) Who led the first Arabs to come to Uganda?

- (d) Mention one item of trade Arabs introduced to Uganda.

45. (a) State any **two** reasons why the East African community was revived.
(i) _____
(ii) _____
- (b) Name any two leaders who revived the E.A.C
(i) _____
(ii) _____
- (c) Give the meaning of the term population census.

- (d) Which ministry is responsible for 65organising a population census in Uganda.

- (c) State **two** reasons why the government carries out population census.
(i) _____
(ii) _____
46. (a) Which ethnic group is associated with Bahr-el-ghazel?

(b) Why is Pubungu still remembered in the history of Uganda?

- 8 -

(c) Name one tribe that belongs to the River-Lake Nilotes in East Africa.

(d) Which dynasty was formed by the Luo speakers in Bunyoro-Kitala?

48. (a) Give the meaning of the term vegetation.

(b) Which type of natural vegetation is found in the North- Eastern Uganda?

(c) Why is Miombo woodland of central Tanzania not good for human settlement?

(d) Why do most wild animals live in Savannah grasslands?

49. (a) Name any one organ of a democratic government.

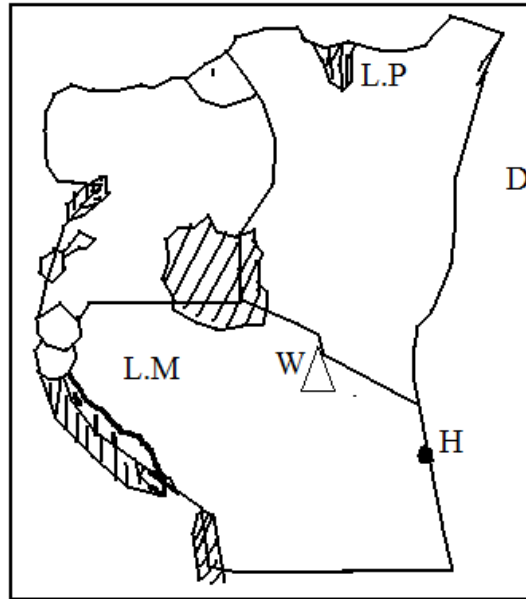
(b) Under which arm of government are all magistrates in Uganda?

(c) Write down any two attributes of Uganda as a nation

- i) _____
- ii) _____

- 9 -

50. Study the map of East Africa and answer the questions that follow.



(a) How was mountain W formed.

(b) Name the country named D?

(c) How is port marked H economically important to a community like Burundi?

(d) State any one characteristic of L.M and L.P.

51. (a) What are parables?

- (b) Gibe **two** examples of parables Jesus Christ used in his teaching?
(i) _____
(ii) _____

- (c) Mention any one reason why Jesus Christ used parables in his teaching.

- 10 -

52. (a) Mention **two** items Jesus Christ served his apostles on the Holy Thursday.

(i) _____
(ii) _____

- (b) What does each of the following represent during Holy communion?

(i) Wine _____
(ii) Bread _____

53. (a) What do we call prayers Christians say to ask God for giving them something good?

- (b) Mention **three** reasons why Christians say prayers.

(i) _____
(ii) _____
(iii) _____

54. (a) What is meant by the term faith?

(a) Mention **two** people in the Bible who showed great faith to God.

(i) _____

(ii) _____

(b) What is a Christian expected to do in the time of suffering?

-11-

(c) Write down one thing that makes people lose their faith.

(b) What is a Muslim expected to do in the time of suffering?

55. Match correctly

A

Good Friday

Easter Sunday

Christmas day

Pentecost day

B

Jesus was born

Jesus died on the cross

Jesus resurrected from the dead

Apostles received the Holy Spirit

Correct order

(i) Good Friday _____

(ii) Easter Sunday _____

(iii) Christmas day _____

(iv) Pentecost day _____

*****END*****

- 2 -

SECTION A

P.7 SCIENCE BEGINNING OF TERM ONE 2023

1. Name the vector which spreads malaria.

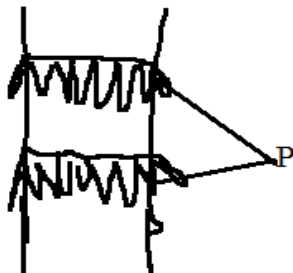
2. State the role played by teeth during digestion.

3. Give any one advantage of herding over zero grazing.

4. State one way in which air exerts pressure is applied in our daily life.

5. Give one way in which friction is a nuisance force.

The diagram below shows the root system of a plant. Use it to answer questions 6 and 7.



6. What type of root system is shown above?

7. How are roots marked P useful to a plant?

- 3 -

8. Name the type of family that has the following
Father, Mother, Niece

9. Give any one characteristic of a chemical change.

10. How is alcohol useful in the hospital?

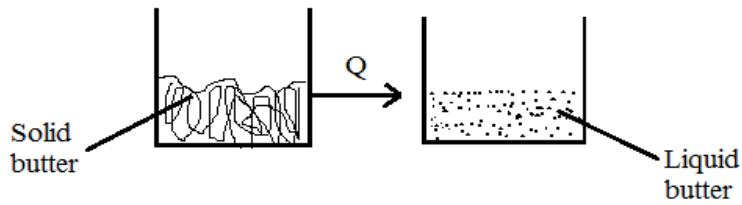
11. State the use of tendons in the human body.

12. What type of chicken is reared for meat production?

13. Give one example of a non-renewable resource.

14. The mass of an object is 60g and has a volume of 12cc. Calculate its
density.

Study the diagram below and use it to answer questions 15 and 16.



15. Name the process marked Q.

16. What form of energy causes solid butter to turn into liquid butter?

- 4 -

17. State any one characteristic of swimming birds.

18. Give one way of controlling bad behaviour among children in schools.

19. Which immunisable disease causes swelling of the neck, sore throat and difficulty in breathing?

20. How are red blood cells useful in the body?

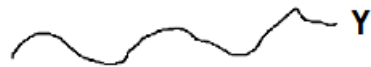
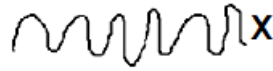
21. Name the crop growing practice that reduces plant weight.

22. State one danger of soil erosion to the environment.

23. Why does a bed bug produce a bad smell when touched?

24. Give one role played by children in keeping the home clean.

The diagram below shows two sound waves. Use it to answer questions 25 and 26.



25. Which of the waves produces high pitched sound?

- 5 -

26. State one factor that determines pitch of sound.

27. Give one way of managing floods in the environment.

28. How is sugar useful to a dehydrated person?

29. Give one waste product excreted by the skin.

30. State one advantage of castrating male goats.

31. Which weather condition helps a crop farmer to separate husks from seeds?

32. Name one example of static electricity.

33. Give one harmful effect of bacteria to the environment.

The diagram below show a first aid item. Use it to answer questions 34 and 35



34. Name the item shown above.

- 6 -

35. Of what use is the above item to a first aid box?

36. State one secondary sex characteristic that occurs in only female adolescent.

37. Give one common root crop pest that live in the soil.

38. Name one natural source of water.

39. Why are most buildings painted white?

40. Give one plant propagated using stem cutting.

SECTION B

41. Match items in list A with those in list B correctly.

List A	List B
i) Scabies	Water contact disease
ii) Swimmer's itch	Water cleaned disease
iii) River blindness	Water borne disease
iv) Cholera	Water habitant vector disease

- i) Scabies _____
- ii) Swimmer's itch _____
- iii) River blindness _____
- iv) Cholera _____

- 7 -

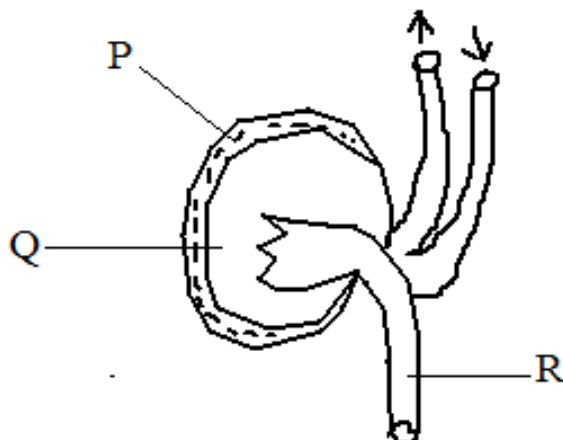
42. (a) Give any **two** examples of biological changes.

- (i) _____
- (ii) _____

(b) State one similarity between biological changes and chemical changes.

(c) How are biological changes useful to the environment?

43. The diagram below shows the human kidney. Use it to answer questions that follow.



a) Name the parts marked Q and R.

i) Q _____

ii) R _____

b) State the function of part marked P.

c) Give one way of caring for the kidney.

44. (a) Name the type of bees that lay eggs in a hive.

(b) State one use of propolis to;

(i) Honey bees _____

(ii) Man _____

- 8 -

(c) Why are bee keepers encouraged to put hives under shade?

45. a) Name the element of PHC promote through carrying out the following activities.

i) Visiting antenatal clinics _____

ii) Slashing bushes in the environment _____

b) Give any **two** principles of PHC.

i) _____

ii) _____

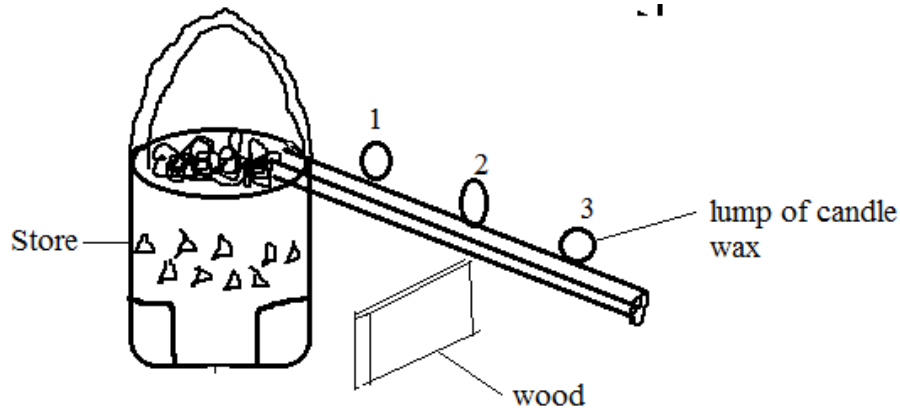
46. (a) Give one method of soil formation.

(b) State one use of humus to the soil.

c) Give **two** ways of protecting the soil from exhaustion.

- (i) _____
 (ii) _____

47. The diagram below shows a method of heat transfer. Use it to answer questions that follow.



a) Name the method of heat transfer shown above.

b) Why does wax lump 3 melt last:

-9-

c) State **two** uses of heat in our daily life.

- i) _____
 ii) _____

48. a) Give any **two** groups of arthropods.

- i) _____
 ii) _____

b) State **two** characteristics of arthropods.

- i) _____
 ii) _____

49. (a) Identify one example of each of the following types of bones;

- i) Short bone _____
 ii) Long bone _____

b) State any two functions of the human skeleton.

- iii) _____
 iv) _____

50. (a) What is drug prescription?

b) Give **two** factors considered when prescribing drugs.

i) _____

ii) _____

c) State one benefit to taking prescribed drugs.

51. (a) Give any **two** common weeds.

i) _____

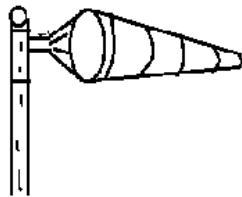
ii) _____

(b) How do weeds lower crop yields?

c) State one way of controlling weeds.

-10-

52. The diagram below shows a weather instrument. Use it to answer questions that follow.



a) Name the instrument shown above

b) State two uses of the above weather instrument

i) _____

ii) _____

c) Apart from the above instrument, give one other weather instrument.

53. The temperature of Herbert rose from 35°C by 5°

a) What was his new body temperature?

b) Convert the new body temperature to degree Fahrenheit.

54. (a) Give any two agents of seed dispersal.

i) _____

ii) _____

b) State two advantages of seed dispersal.

i) _____

ii) _____

55. (a) State two common accidents in a classroom.

i) _____

ii) _____

(b) Give two reasons for giving first aid.

i) _____

iii) _____

***** END *****