

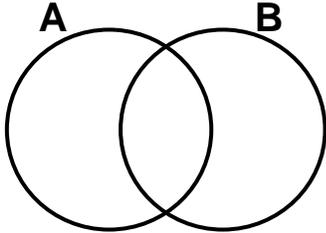


PRIMARY FOUR EXTRA HOLIDAY WORK TERM 1 2020

MATHEMATICS

Set Concepts

1. Given that: set A {even numbers less than 8}, B = {counting numbers less than 5}
- a) Represent the above information on the venn diagram



b) Find;

i) $A \cap B$

ii) $n(A \cap B) =$

c) Find members of;

i) $A \cup B =$

ii) $n(A \cup B) =$

d) How many members are in set A only?

e) How many members are in set B?

2. Use **empty** or **not empty**

i) A set of girls with 3 ears _____

ii) A set of goats which bleat _____

3. Name this set symbol



4. Given that set P { the first five whole numbers } List all the members of set P.

5. Circle the odd numbers

0, 1, 2, 3, 4, 5, 6, 7

6. Write the place value of the underlined digits

8 4 6 2 _____

3 7 5 1 _____

6 4 3 0 _____

7. Expand 561 using the value form

8. What number has been expanded?

9000 + 20 + 4

9. Workout: 3 tens + 4 ones.

10. Write in figures

“Two thousand four hundred forty six”

11. Write in words

2018

12. a) Express 34 as Roman numeral.

b) Jackson is 26 years old. How old will he be in 5 years time?

13. a) Add:-

i) $30 + 6 =$

ii) 4 3 8

b) Atira had 332 pancakes and she bought 14 more pancakes. How many pancakes did she have altogether?

$$\begin{array}{r} + 146 \\ \hline \\ \hline \end{array}$$

14. a) Subtract:-

i)
$$\begin{array}{r} 52 \\ - 15 \\ \hline \\ \hline \end{array}$$

ii)
$$\begin{array}{r} 3451 \\ - 546 \\ \hline \\ \hline \end{array}$$

b) Find the difference between 890 and 630

15. a) Multiply:-

i) $8 \times 4 = \underline{\hspace{2cm}}$

ii)
$$\begin{array}{r} 2240 \\ \times 3 \\ \hline \\ \hline \end{array}$$

b) Find the product of 352 and 2

c) Multiply using repeated addition
 $3 \times 4 =$

16. a) Divide: $707 \div 7 =$

b) Share 286 eggs among 2 classes.
How many eggs will each class get?

Number patterns and sequence

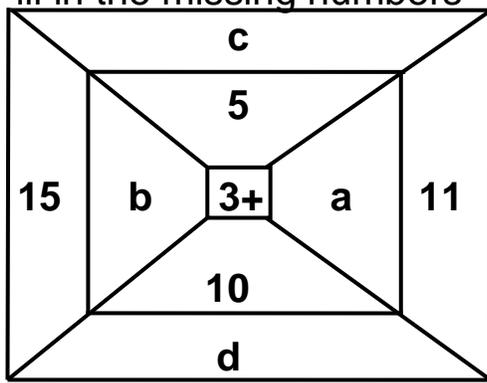
(12 marks)

17. Fill in the missing numbers

504, 506, 508, _____, 512, 514, _____, 518

50, 45, 40, _____, 30, _____, 20, 15, 10, 5

18. Fill in the missing numbers



a _____
 b _____
 c _____
 d _____

19. Write the shaded and unshaded fraction



shaded _____
 unshaded _____

20. Add the fractions

$$\frac{4}{15} + \frac{3}{15} + \frac{1}{15} =$$

21. Kalton had $\frac{4}{9}$ of the cake. She ate $\frac{1}{9}$. What fraction did she remain with?

22. Write in words

a) $\frac{2}{8}$ _____

b) $\frac{3}{4}$ _____

c) $\frac{2}{5}$ _____

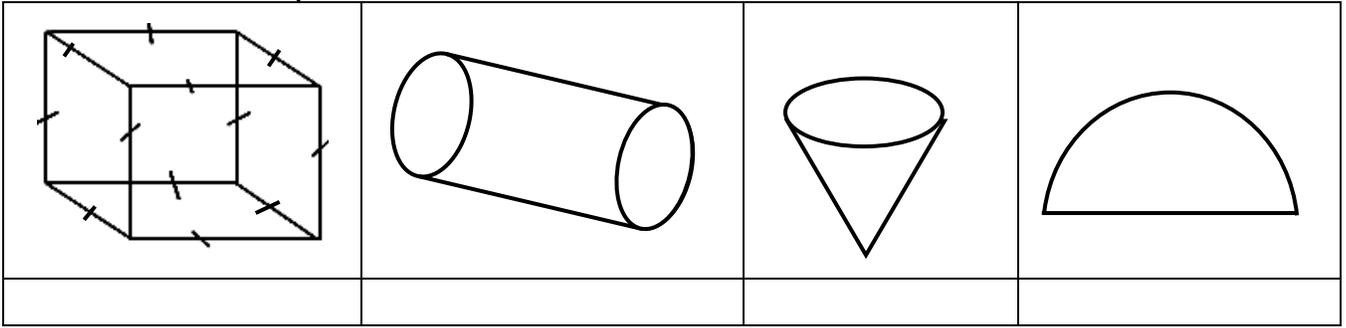
23. Use $>$ $<$ or $=$ to compare

a) $\frac{1}{4}$ is _____ $\frac{1}{2}$

b) $\frac{1}{3}$ is _____ $\frac{1}{9}$

c) $\frac{4}{4}$ is _____ 1

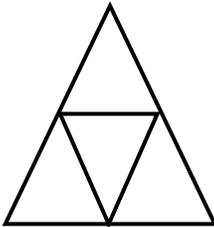
24. Name these shapes



25. Draw these shapes



26. How many triangles can you see?



27. Work out

a) $\square + 9 = 2$

d) $\square \times 3 = 27$

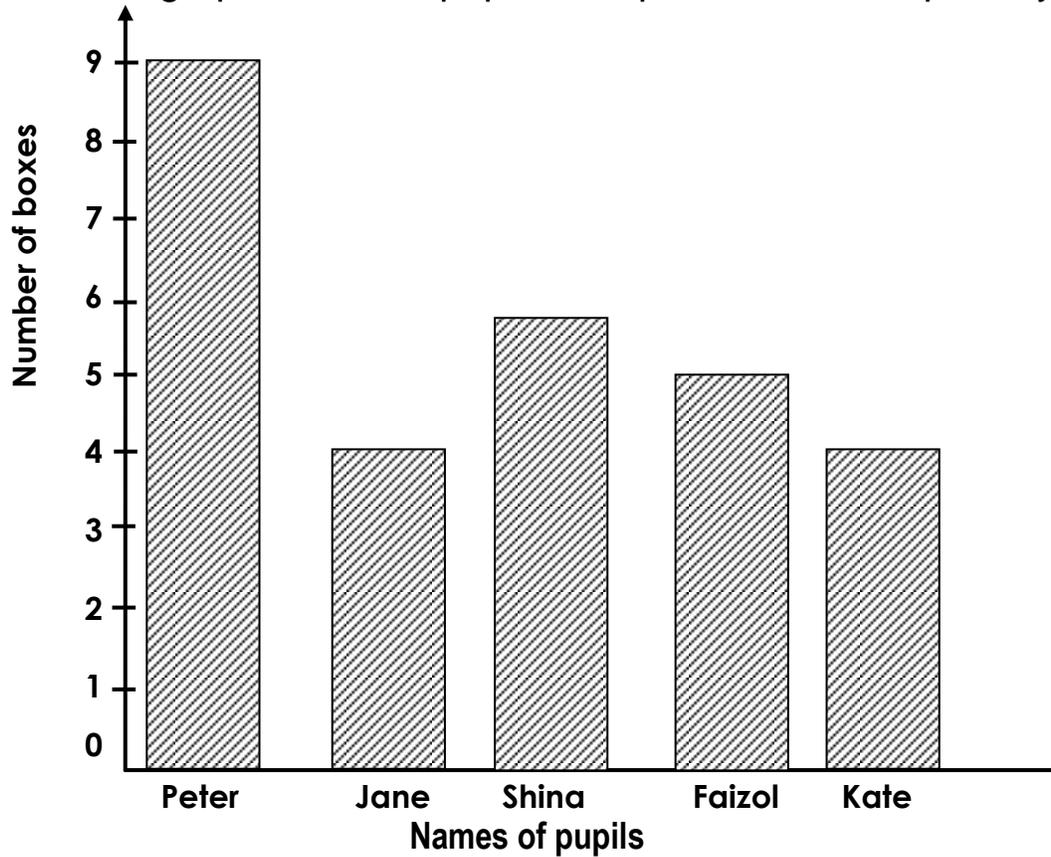
b) $\square - 7 = 10$

e) $\square \div 4 = 5$

c) $23 - \square = 8$

f) $18 \div \square = 3$

28. The bar graph shows 5 pupils who picked boxes in primary three class



Questions

a) How many girls are shown on the above graph?

b) Who picked the highest number of boxes?

c) Which people picked the same number of boxes?

d) How many boxes did Shina and Faizol pick altogether?

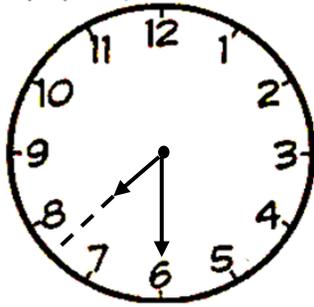
e) Who picked boxes?

f) How many boxes did the boys pick altogether?

Measuring time**(5 marks)**

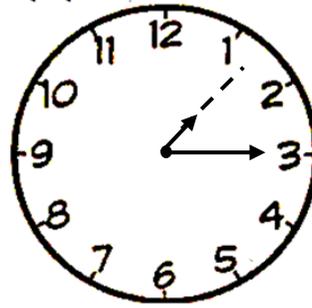
29. a) Tell the time

i)



It is _____

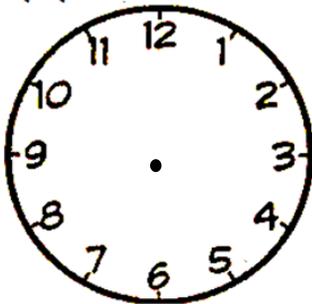
ii)



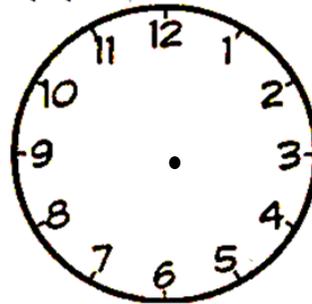
It is _____

b) Show the time on the clock face below

i) It is a quarter to 4 O'clock



ii) It is 10 minutes past 5 O'clock



30. Convert 3 hours to minutes

31. Use the information below to answer the questions that follow

Item	Cost
Bag	Sh. 2,000
Pencil	Sh. 300
Book	Sh. 800
Ball	Sh. 1,000

Questions

a) Find the total cost of a bag and a pencil

b) What is the cheapest item?

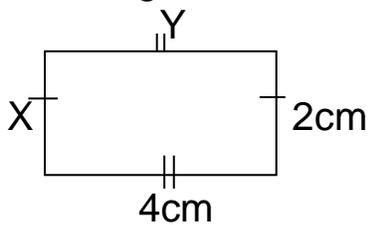
c) How much money will Daddy pay for 2 balls and a pencil?

d) If daddy has **Sh. 5000** and bought a bag and a book, find his change.

Money

(5marks)

32. Use the figure below and answer the questions



a) Find the value of;

X _____

Y _____

b) Find the area of the figure above

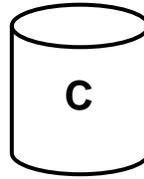
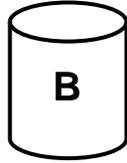
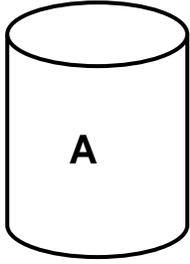
c) Calculate the perimeter of the above figure

Measuring capacity

(5marks)

33. How many half litre cups make up a 10 litre jerry can?

34. Use less or more to compare



Tin **A** holds _____ water than tin B.

Tin **B** holds _____ water than tin C

Tin **C** holds _____ water than tin A

35. Add the litres

L	ML
8	14
+ 1	13
<hr/>	

Practical work

1. Get a box, cut and make a circular clock face
2. Put digit correctly, the minute hand and the hour hand.
3. Attach the hands i.e Hour and minute hands using office glue

ENGLISH

Complete the following sentences with the most suitable word

1. Both Nama Sub- country _____ Nakisunga Sub – county are in Mukono District.
2. The church is in front _____ the mosque.
3. The sun rises _____ the East every day.
4. _____ is the name of your sub – county?
5. The tailor _____ sew my dress tomorrow.

Use the words given in brackets to complete the sentences

6. My elder sister is _____ pots from clay. (make)
7. Our father _____ maize last season. (grow)
8. She is the _____ of those bricks. (own)
9. What is a charcoal stove _____ for? (use)
10. The weather was _____ yesterday. (sun)

Use the words below in sentences to show that you know the difference in their meaning.

11. right: _____
12. write: _____

Arrange these words in A B C order

13. East, South, North, West

14. hill, valley, mountain, lake

15. teacher, preacher, leader, secretary

Rewrite the following sentences giving one word for the underlined group of words

16. I met a man who mends shoes at the junction.

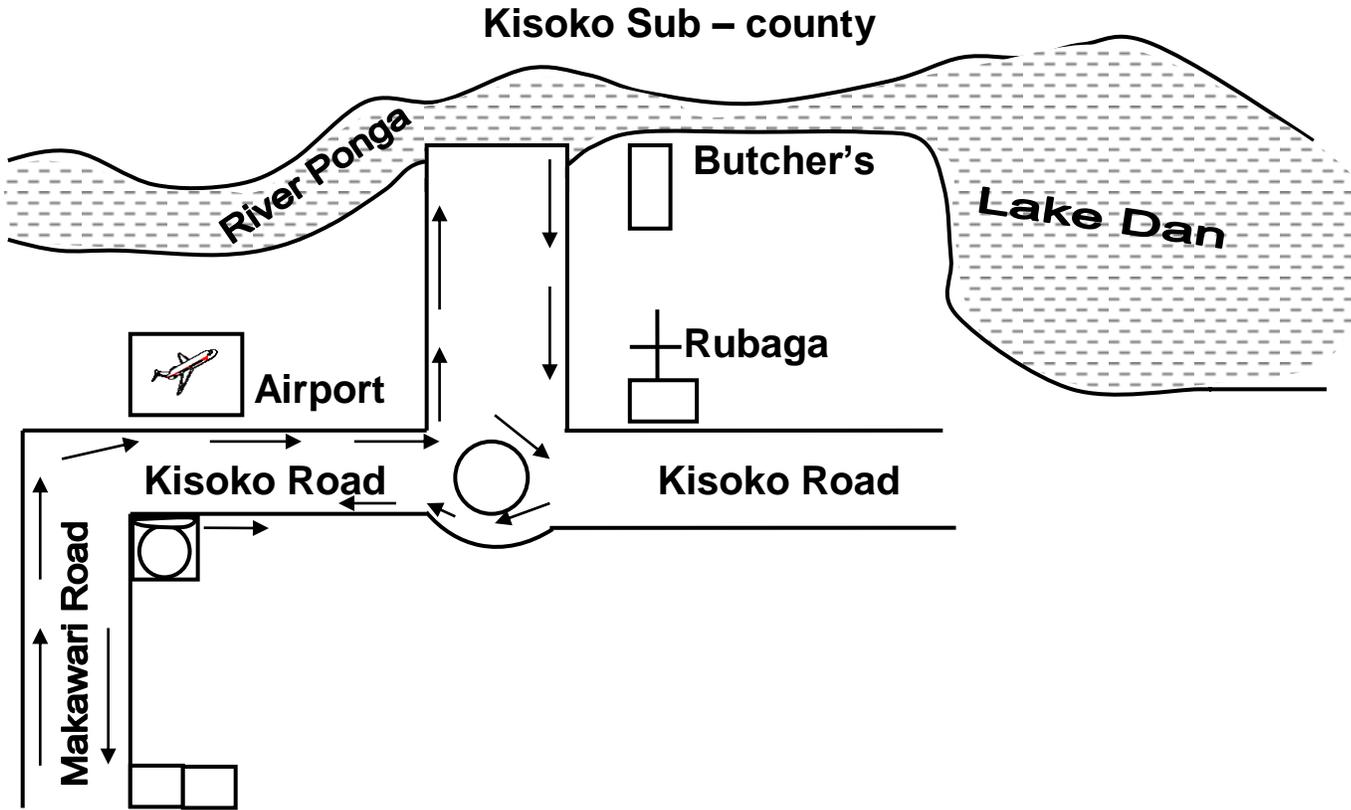
17. He went to the place where meat is sold.

18. That farmer goes to the garden every day.

19. Okello saw a big group of trees when he was travelling to Jinja.

20. My father bought pig's meat yesterday.

21. Study the map of Rudingo's journey from his home to the butcher's and back home, then answer the questions that follow in full sentences



Key

- Rudingo's journey
- Rudingo's home
- Church
- Police station

Questions

a) Which sub – county is shown above?

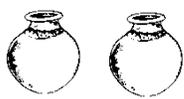
b) How many roads can you see?

c) Which water source is near the airport?

d) Along which road can we find the police station?

e) Where do people go for prayers?

The pots below were made by four girls. Study them carefully and answer in full sentence the questions that follow.

			
Alice	Jane	Mary	Betty

Questions

a) How many girls made the pots?

b) Who made the highest number of pots?

c) How many pots did Mary make?

d) Who made the least number of pots?

e) Which two girls made the same number of pots?

Fill in the blank spaces with a suitable word

22. We _____ dry our seeds tomorrow.

23. The _____ gives us sunlight.

24. During the _____ weather, we carry umbrellas.

25. We _____ our crops in the dry season.

Read the poem below and answer the questions that follow in full sentences.

Drought in Pakoi Village

A hard time has come,
Time without water or food,
And not even pasture for the animals,
Because drought has consumed them all.

Drough has come,
People are very hungry,
Because all the crops,
Were destroyed,
And nothing is left to be eaten,
People and animals,
Are all thirsty,
For all water sources,
Have dried up,
Because of the serious drought.

Questions

a)What is the poem about?

b)How many stanzas are there in the poem?

c)Why are the people and animals thirsty?

d)What has consumed the pasture for the animals?

e)Which stanza talks about “hungry people”

f) What is the title of the poem

Complete the sentences below with the correct form of the word in the brackets

26. An elephant is _____ than a lion. (big)

27. Our dog gave birth to four _____. (puppy)

28. The bird _____ out of its nest yesterday. (fly)

29. He _____ the goatshed every day. (clean)

30. _____ rabbit is feeding its kits. (me)

31. Match the animals to their homes correctly

A

cow

pig

lion

dog

horse

B

kennel

stable

kraal

den

sty

Animal

cow

pig

lion

dog

horse

Home

Circle the odd man out

- | | | | |
|-------------|----------|-------|-------|
| 32. maize, | cassava | yam | sisal |
| 33. plants, | tins | grows | weeds |
| 34. flower | firewood | stem | leaf |

Rewrite the following sentences as instructed in the brackets

35. Owino planted maize. Owino planted beans. (Join using and.....)

36. He is the farmer. His panga was stolen.
(Join the two sentences usingwhose.....)

37. An axe is small. A wheelbarrow is not small. (Use not asas.....)

38. This is a pineapple. (Begin: These)

39. Akello was peeling matoke. She cut her fingers. (Begin: While.....)

40. This is a very beautiful flower. (Begin: What.....!)

41. One by one _____ (Complete the English proverb correctly)

Use; any, some, much, or many to complete the following sentences.

42. My father has _____ money in his bag.
43. I don't have _____ water in the bucket.
44. Do you have _____ firewood in your kitchen?
45. How _____ is a kilogram of beans?
46. Did they bring _____ sweets to you?

47. **Complete the table below correctly**

Verbs	Continuous tense	Past tense
--------------	-------------------------	-------------------

buy	_____	bought
save	saving	_____
spend	_____	spent
keep	_____	kept
_____	making	made

Write these contractions in full

48. shan't _____

49. don't _____

50. won't _____

51. **The dialogue below took place between two girls, Amina and Pauline. What Pauline said has been given. Write what you think Aminah said.**

Pauline: Good afternoon, my friend.

Aminah :

Pauline: What is your name?

Aminah:

Pauline: How old are you?

Aminah:

Pauline: Where are you going this morning?

Aminah:

Pauline: What are you going to do at the market?

Aminah :

Pauline: To buy fruits, which type of fruits are you going to buy?

Aminah:

Pauline: Ok, fruits are good for our health; bye bye and I wish you a good day.

Aminah: _____

Rewrite the sentence giving the plural form of the underlined word in each sentence

52. A boy must be circumcised.

53. My child always kneels while greeting the elders.

—

For questions 54 – 56, rewrite the sentences giving the opposite of the underlined word

54. The current king of Buganda is very wealthy.

55. Most Luo speakers like eating millet bread.

56. Women from Acholi land are very kind.

—

Re – write the following sentences as instructed in the brackets

57. Owor is a Japadhola. Owino is also a Japadhola. (Begin: Both.....)

58. Namatovu Knelt down. She was greeting her father. (Begin: While.....)

59. Tom will marry a Muganda. Tom will marry a Langi. (Use: ...eitheror....)

60. East or West _____ (complete the English proverb correctly)

61. **Complete the table below correctly**

small	_____	smallest
_____	better	best
happy	_____	happiest
hot	hotter	_____
expensive	more expensive	_____

62. **Read the story below and answer the questions in full sentences**

My name is Agaba Trevin, a P.3 boy at St. Charles Primary School in Nama Sub – county.

In our sub – county, people use different sources of energy. These sources of energy include bulbs, petrol, paraffin, diesel, charcoal, firewood and many others.

Among the listed sources of energy, firewood is the commonest. This is because it is cheap and easy to get. People in our sub- county don't use some sources of energy because they are expensive.

Questions

a) Who wrote the above story?

b) In which class is the writer of the story?

c) To which school does the writer go?

d) In which sub-county is the writer's school?

e) Why is firewood the commonest source of energy?

SCIENCE

LIVING THINGS

1. Name any two dangerous insects in our environment.
i) _____ ii) _____
2. Write any two insects eaten as food in our communities.
i) _____ ii) _____
3. Give any two insects that help in pollination of flowers.
i) _____ ii) _____
4. How are feelers useful to a cockroach?

5. On which main body part are the legs of an insect attached?

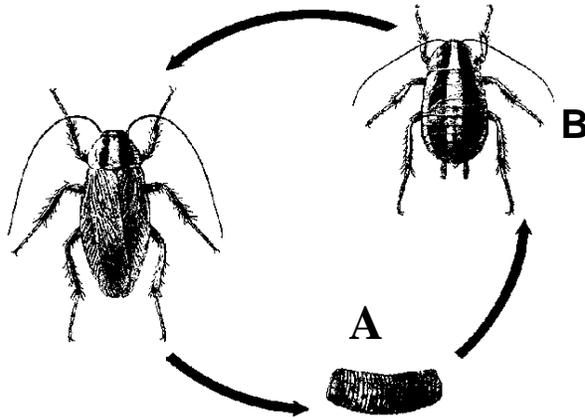
6. Write one sentence to show the meaning of the words below:-
a) insecticides

b) pesticides

7. Why is a spider not grouped among insects?
i) _____

ii) _____

8. The diagram below shows a life cycle of a cockroach.



Name the stages of development marked A and C.

i) A _____ ii) C _____

b) What is the difference between the life cycles of a housefly and a cockroach?

9. What do we call the larva stages of the following insects?
a) butterfly _____
b) housefly _____
10. How is the second stage of a cockroach different from its adult?

WEATHER

1. What name is given to the daily atmospheric condition of a place?

2. Give the use of oxygen to people.

3. Why is strong wind dangerous to our crops?

4. **In the space below, draw a diagram showing air occupies space**

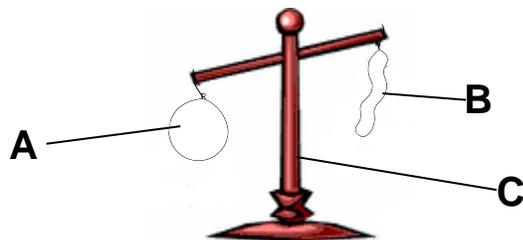


5. How is the sun useful in preserving seeds?

6. Identify any one type of cloud.

7. How do nimbus clouds change temperature of an area?

8. Name the instrument used for measuring amount of rainfall received in an area. _____
9. **The diagram below shows one of the properties of air**



- a) State the property of air shown above.

- b) Name the parts marked A, B and C.
i) A _____ ii) B _____
iii) C _____
10. a) Give any one domestic use of water to people.

b) Apart from lakes and rivers, name any other water source in our environment.

c) Why do people harvest rainfall?

c) Write any one way of maintaining a borehole.

11. Identify any three processes that take place in the water cycle

i) _____

ii) _____

iii) _____

b) State the role of the sun during rain formation

SOIL

1. Name any one type of soil.

2. Which type of soil has smooth, slippery and powdery particles?

3. Give any one difference between sand and clay soil.

4. Why is loam soil the best for crop growing?

5. Which soil drains water easily?

6. How can local leaders control massive cutting of trees?

7. Name any one fruit tree

8. Identify any four components of soil

i) _____

ii) _____

iii) _____

iv) _____

9. Give any two uses of each type of soil below

a) clay soil

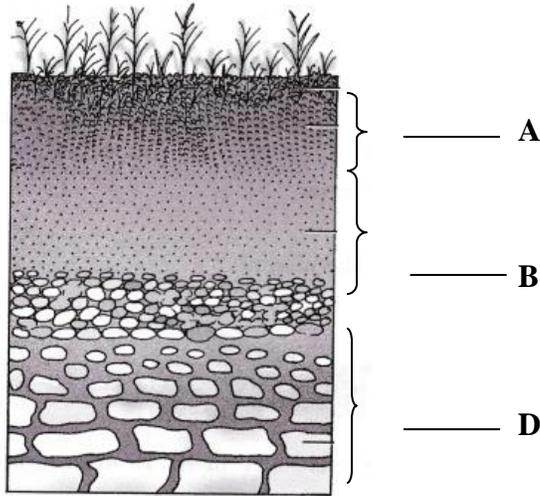
i) _____

ii) _____

b) sandy soil

- i) _____
 ii) _____

10. **The diagram below shows soil layers. Use it to answer questions below**



a) Name the layers marked B and D.

i) B _____ ii) D _____

b) What specific name is given to the above arrangement of soil layers?

c) Why is layer marked A black?

ENERGY RESOURCES

1. Name any one natural source of energy

2. How is wind used as a source of energy?

3. Give any one use of paraffin in our homes.

4. Identify any one play material that shows that air moves objects.

5. Why do people need to save energy?

6. How do people prevent being shocked by electricity?

7. How do family members reduce on the dangers of strong wind around a homestead?

8. Name any one item used in fighting fire.

-
9. a) What are fuels?

- b) Name any two liquid fuels.
i) _____ ii) _____
- c) Give any one item that uses fuel in our homes

-
10. Write any three ways of saving energy in our homes
i) _____
ii) _____
iii) _____
11. Outline any four ways people use the sun at home.
i) _____
ii) _____
iii) _____
iv) _____

SOCIAL STUDIES

LOCATION OF OUR DISTRICT

1. Name the sub – county/ division where your school is found

2. Of what importance is a school in our division?

3. What is the name of our country?

4. Match list A to B correctly

A
Village
Sub – county
Country
Municipality

B
L C III chair person
Mayor
L.C 1 chairperson
president

Maps and pictures

5. What do we call a presentation of an object as seen from above?

6. How is a picture related to a map?

7. Draw the maps of the following pictures



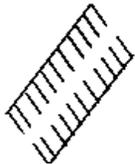


8. Give any one difference between a map and a picture

9. How can a tourist locate places in our division?

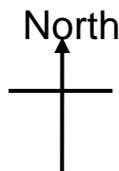
10. Give the best way of preventing overcrowding on a map.

11. Give the meaning of the map symbol below



12. Which map element interprets/ explains symbols on a map?

13. Use the diagram below to answer the questions that follow carefully



a) Name the instrument drawn above

b) What danger can one meet when flying an aeroplane without the above instrument?

c) Write down any two groups of people who use the above instrument in their daily life

i) _____

ii) _____

PHYSICAL FEATURES

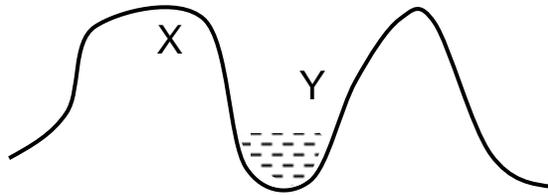
14. What are physical features? _____

15. What is the traditional name for Lake Victoria?

16. Why is it bad to stay in Mountainous areas?

17. How is Lake Katwe important to the people of Uganda?

18. Use the diagram below to answer questions that follow correctly



Name the parts marked

X _____ Y _____

- a) How is area "Y" important to people staying around it

19. Name the biggest ethnic group in our division

20. Give any one way ethnic groups are classified

21. Which languages do the following tribes speak
i) Acholi _____ ii) Bagisu _____
22. What are legends? _____

23. Who is believed to have been the first Muganda?

24. Why are children taught about legends?

25. What do we call a group of people under one fore father or ancestor?

26. Who is a leader? _____

27. Give any one type of leaders in our division

28. How do we get leaders in our sub – county?

29. What is the role of the vice chair person on the LC. 1 Executive Committee?

30. What led to the separation of Gipiir and Labongo?

VEGETATION

31. What is a swamp? _____

b) How do people in our division benefit from swamps?

b) Name any one craft material got from swamps

32. What is a forest? _____

b) Which natural forest is found along Kampala – Jinja highway?

c) Name the type of animals which stay in the forest

SOCIAL SERVICES

33. What are economic activities? _____

b) Mention any one example of economic activities done at school

c) Why do people carry out economic activities?

34. Write UWEC in full

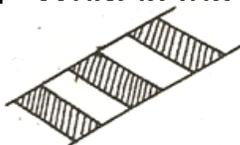
35. What do we call the services provided to people by the government?

36. Name the highest level of education

37. In which way can people protect their money from thieves?

38. How does the police keep law and order?

39. What is the use of the road sign below to pedestrians



40. Name the vehicle which carries patients to the hospital

41. Who is the current Minister of Education and Sports in Uganda?

42. What is communication?

43. Draw these means of communication given below

Television	Whistle

44. How can television become a problem to children in the community?

45. What is farming?

46. Name any one example of cash crops

RESOURCES

47. What is a renewable resource? _____

48. Why is land considered to be the main natural resources?

49. Which fuel is used to run vehicle engines?

50. Name the main natural source of food

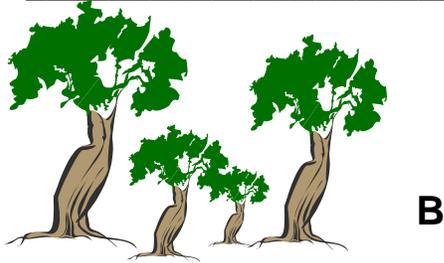
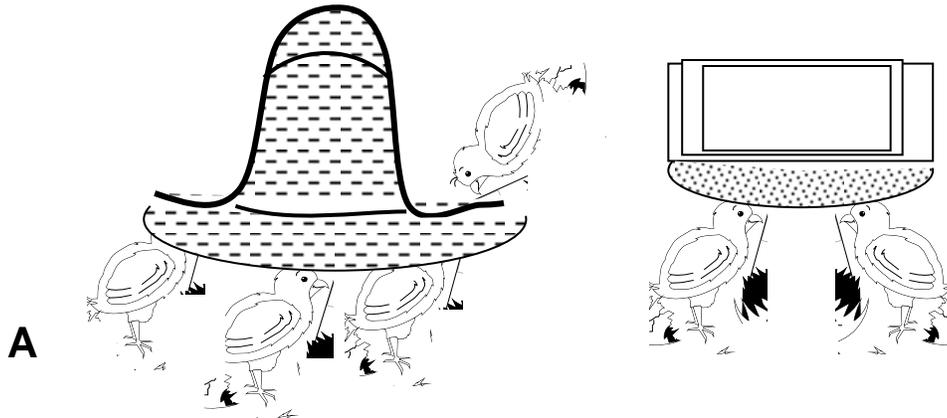
51. Why is it bad to waste time?

52. Write down products that can be made from the following minerals

i) crude oil _____ ii) limestone _____

53. Why do people save? _____

54. Name these projects people carryout in our division



55. Why should money/ capital be considered when starting a project?

56. State any two ways of spending wisely

i

ii

PEACE AND SECURITY

57. What is peace? _____

58. Why is it good for a school to have rules and regulations?

59. How can we live in peace with one another?

60. State any one cause of insecurity in an area

61. Why is greeting people important in our community

62. Who is a child? _____

63. How can the mistreatment of child be controlled in our community?

64. Point out any one cause of child abuse

65. Match list A to B correctly

- A**
Physical abuse
Mental abuse
Sexual abuse
Child neglect

- B**
defilement
child battering
denial of food
bullying

CULTURE AND GENDER

66. What is culture? _____

67. How can culture be promoted and preserved in our community?

68. Why do the Bagisu circumcise their boys?

69. Write down any one example of traditional dresses/ wear

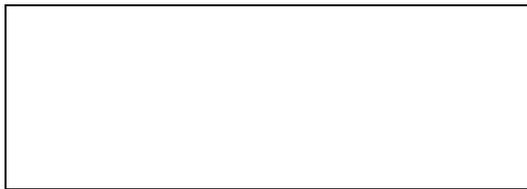
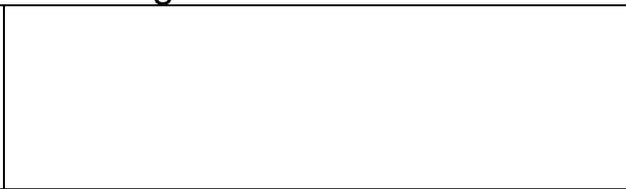
70. How can parents promote gender in a home?

71. Write the dances performed by the following tribes

i) Basoga _____

ii) Baganda _____

72. Draw the traditional music instruments given below

	
long drum	horn

73. Why do people marry?

74. Give any one cultural practice commonly done in our community

RELIGIOUS EDUCATION
CHRISTIANS GROW IN JESUS CHRIST

1. What is a belief? _____

2. Why do people greet one another?

3. How can a P.3 pupil respect other people's customs?

4. Who are Christians?

5. Which custom initiates Christians into Gods family?

6. Why do we pay tithes and offertories?

LEADERSHIP

7. What is a church? _____

8. Who heads Catholic church in the whole world?

9. Why did God ask Abraham to sacrifice his son?

10. Who was the father of Abraham?

11. What does the word Exodus mean?

12. What was the work of Moses before becoming a leader?

13. Who was the helper of Moses during the Exodus?

14. On which mountain did Moses view the promised land?

15. Give one way in which Jesus was a good leader?

16. "Let me go with you whenever you go, I will go whenever you live"
Ruth 1:17. Who said the above words?

MESSENGERS OF GOD

17. Who is a prophet? _____

18. What does the story of a Good Samaritan teach us?

19. Which Old Testament Prophet predicted that the Messiah was to be born in Bethlehem?

20. Write any two ways God talks to us
i _____
ii _____
21. Which Angel is well known for delivering God's messages?

SORROW AND JOY IN LIFE

22. Why do we celebrate Easter?

23. Which day marks the beginning of the lent season?

24. As a good Christians, what are we supposed to do during lent?

25. How did Jesus overcome death?

26. Why is Munyonyo an important site in the history of the Uganda Martyrs?

27. Why do you think the Uganda Martyrs faced death courageously?

28. Why were the Uganda Martyrs killed?

29. What lesson do you learn from saint Charles Lwanga?

THE WORSHIPPING COMMUNITY

30. Who helps preachers to remember what they teach?

31. Give the meaning of the following symbols of the Holy Spirit

a) Strong wind _____

b) Fire flames _____

c) Dove _____

32. What is a sacrament? _____

33. On which day do Christians attend general prayers?

34. Which sacrament allows us to share the body and blood of Jesus?

35. Who administers the sacrament of confirmation?

36. Give one reason why Christians worship God?

37. Write down any two examples of things given as offertories in church.

i _____

ii _____

THE TEACHING OF JESUS CHRIST

38. Why did Jesus teach using parables?

39. Mention any two requests made in the Lord's prayer

i _____

ii _____

40. What is a talent? _____

41. Write down any two Christian values

i _____

ii _____

42. Why did Jesus perform miracles?

43. What did Jesus teach us to do our enemies?

44. Who called Himself "The way, the truth and the life?"

FORGIVENESS AND ACCEPTANCE

45. Name Jacob's son who was sold by his brothers

46. What do you learn from the story of Jacob and Esau

47. What is forgiveness? _____
48. Mention any two traditional ways of encouraging forgiveness
i _____
ii _____
49. Why do we need forgiveness?

50. What should a Christian do to a person who has wronged him/ her?

51. "Forgive them father, they don't know what they are doing" Luke 23: 34
Who said these words?

52. What religion was believed in before the coming of Christianity?

TREATING OTHERS FAIRLY

53. What is fairness? _____
54. How can you avoid cheating?

55. Give two reasons why cheating is bad
i _____
ii _____
56. Mention the importance of fair behavior

57. Write two ways children cheat at school
i _____
ii _____

JESUS BRINGS JOY

58. Name the Angel that announced the birth of Jesus Christ

59. Why did Joseph and Mary escape with baby Jesus to Egypt soon after birth?

60. Which people came from the East to see baby Jesus under the guidance of a strange star in the sky?

61. Mention the three gifts presented by the magi to baby Jesus
i _____ ii _____
iii _____
62. Who was the Emperor of the Roman Empire during the period when Jesus was born?

63. In which town was Jesus crucified?

64. Mention any two ways we can prepare for Christmas
i _____
ii _____
65. Give the meaning of the name “ Emmanuel”

ISLAMIC RELIGIOUS EDUCATION

66. What is Islam? _____

67. What is performed by Muslims before prayers?

68. In which direction do Muslims face while praying?

69. Give the meaning of the word
Tawhid _____
70. Who built the kaaba?

71. How many rakaas are in subuh?

72. What is the role of a sheikh in the mosque?

73. What are impurities? _____

74. Who was the grandfather of Prophet Muhammad?

75. At what age did Mohammad (SAW) became a prophet?

76. On which Mountain was the Koran revealed to Prophet Mohammed?

77. Who are the caliphs?

78. Mention any two miracles performed by Prophet Mohammed
i _____

ii

-
79. Why did Prophet Muhammad run away from Mecca to Medina?
-
80. Give the meaning of the following term
Assalamu Aleykum _____
Allah Akbar _____
81. Write in full
a) P. B. U. H _____
b) S A W _____
82. Who was the founder of Islam
-

END