LORENCIA JUNIOR SCHOOL – NSANGI

PRIMARY FOUR

MATHEMATICS RECESS WORK

NAME: _____

SECTION A

1. Add: 2   3
           + 1   4

         _____

2. Given that set K = {0, 1, 2, 3, 4}. How many elements are in set K?

3. Write 637 in words.

4. Find the missing number:

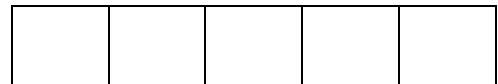   ☐ - 5 = 4

5. Work out: $\dfrac{3}{5} - \dfrac{2}{5}$

6. Share 36 balls equally among 4boys

7. Find the next number in the sequence.
   0, 5, 10, 15, 20, ___

8. A bus carries 80 passengers in a day. How many passengers will it carry in 3 days?

9. Shade $\dfrac{3}{5}$ in the figure below.

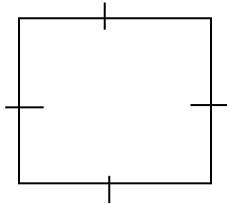 | | | | | |
   |--|--|--|--|--|
   | | | | | |

10. A fish costs Shs. 800. How much will 2 similar fish cost?

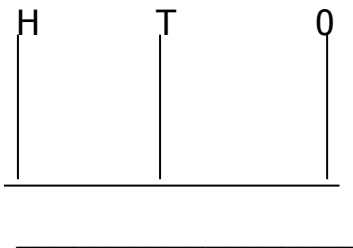11. Write six thousand, three hundred thirty eight in figures.

12. Expand 698.

13. Name the figure drawn below.

14. Given that ⊕ represents 10 balls. How many balls are represented by ⊕ ⊕ ⊕ ⊕ ?

15. Represent 604 on the abacus below.

16. Describe the shaded part.
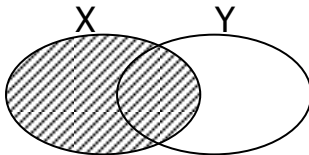
17. Work out the value of 4 tens + 3ones.

18. What is the place value of 3 in the number 3 4 9 2?

19. How many triangles are in the figure below?
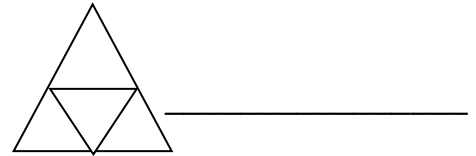
20. Work out

Kg	g
5	700
+ 3	250

_____

SECTION B (60 marks)

21. Study the figure below and answer the questions that follow.

(a) List down the members of;(2mrks)

(i) Set Y = {_____}

(ii) Set X = {…………………………}

(b) Find number of elements in (X∪Y) (2 marks)

(c) List elements in (X∩Y)   (2marks)

22(a) Name these figures. (1mark @)

_____   _____
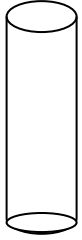
(b)   Draw these shapes. (1 mark @)
(i)   Kite

(ii)   Cone

23.   Study the price list and answer the
       questions that follow.

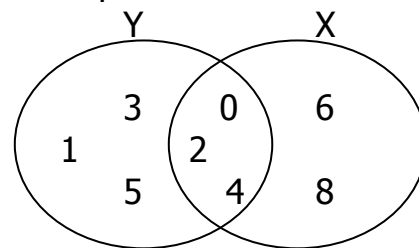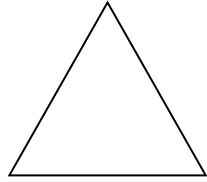| ITEM	PRICE
A Pencil	Shs. 500
A ruler	Shs. 1000
A bag	Shs. 6000
A book	Shs. 3000

(a)   What is the most expensive item
      in the list above?   (1 mark)

(b)   How much would one pay for 3
      rulers?   (2 marks)

(c)   If Carol bought all the items in the
      list, how much would she pay?
                 (2 marks)

24.   What number has been expanded
      to give; 9000 + 500 + 70 + 4 (2
      mrks)

(b) Given digits 2, 6, 7, form the biggest
                             (2 marks)

(c) Write the biggest number formed
      above in words.   (2marks)

25.   Work out: (2 marks @)
      (a) $\dfrac{2}{10} + \dfrac{3}{10}$

      (b) $\dfrac{5}{7} - \dfrac{3}{7}$

26. Study the figure below and answer questions below.

4cm

5cm
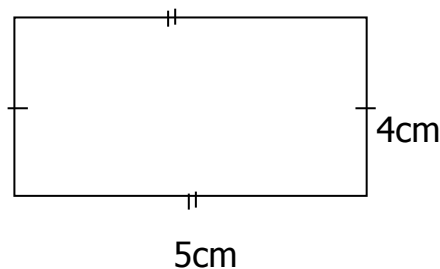
(a) Name the figure above.

(1 mark)

(b) Work out the perimeter of the above figure. (2 marks)

(c) Find the area of the figure.

(2 marks)

27. Akello is 24 years old. Alice is 20 years old.
(a) Who is younger? (1mark)

(b) Find their total age. (2marks)

(c) How old will Akello be after 6 years? (2marks)

27(a) Show the following time on the face clock. (2 mark @)

(i) 9:30 O'clock.
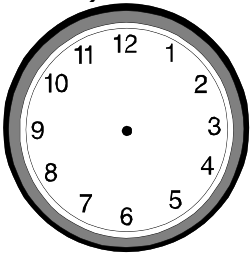
(ii) 4:15 O'clock.
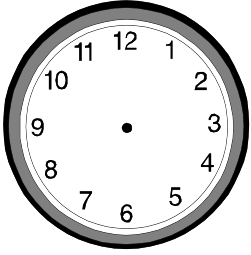
(b) Tell the time. (1 marks @)

(i)

_____
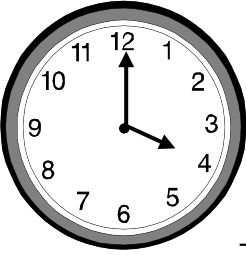
(ii)

_____
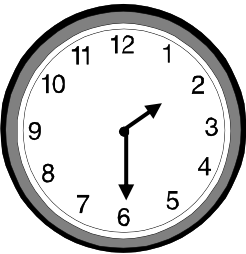
29. Complete the table below. (1mk@)

Digit	Place value	Value
2	_____	2x1000=2000
4	Hundreds	_____
6	_____	6x10 = 60
8	Ones	_____

30. Use +, __, x , ÷ to complete.
(1 mark @)

(a)   2 _____ 4 = 8.

(b)   12 _____ 3 = 15

(c)   20 _____ 5 = 4

(d)   9 _____ 6 = 3

31. (a) Teddy has 15 hens and 10 cocks on her farm.
How many chicken does she have altogether on her farm?
(2 marks)

(b)   Study the diagram below and answer questions.

TIN A   **TIN B**

55kg   **10kg**
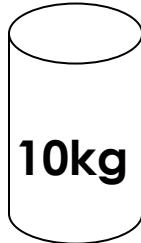
(i)   Find the total weight of the two cans.   (2marks)

(ii) Take away the weight of Can B from the weight of Can A. (2marks)

32.   The graph below shows the number of flowers given to pupils Use it to answer questions below.

| Name	Number of Flowers
Tina	
Joan	
James	
Sandra	

Scale: = 5 flowers.

(a)   Who got the least number of flowers?   (1 mark)

(b)   How many flowers did Joan and James get?   (2 marks)

(c)   How many flowers did the pupils give altogether?
(2marks)

Good Luck.

NAME: _____

SECTION A: (sub-section I)

Fill in the missing letters.

1. Kne___l
2. Circ__mcise
3. Tr__choma
4. F__eces

Use the correct form of the words given in the brackets to complete the sentences.

5. Cate is _____her clothes now. (wash)
6. James _____the class last week. (sweep)
7. The baby _____loudly at night. (cry)
8. We _____football every Friday.(play)
9. Owen is _____than Jackson. (tall)
10. She was the _____in the end of term exams. (three)

Complete the sentences with a suitable word.

11. _____ old are you?
12. Martha _____umbrella last week.
13. Both the teacher _____the nurse are important people.
14. Jolly prefers meat _____beans.
15. She is as busy _____a bee.

Arrange the words in alphabetical order.

16. rat,   dog,   tsetse fly, louse

    _____

17. towel,   syringe,   comb,   shave

    _____

18. reap,   ream,   read,   rear

    _____

Give the plural form of the underlined words.

19. The <u>orange</u> was in the basket.

_____

20. That is a <u>cockroach</u>.

_____

21. They bought <u>sugar</u> from our shop.

_____

Write the abbreviations in full.

22. Ltd. _____

23. Co. _____

Re – arrange the following words to make meaningful sentences.

24. eating apple is Jolly an.

_____

25. crying are Why you?

_____

26. new She set bought a.

_____

<u>Complete the collective nouns.</u>

27. A _____of players.

28. A _____ of sheep.

Re- write giving the opposite of the underlined word.

29. This house is very <u>clean</u>.

_____

30. My <u>sister</u> is a teacher.

_____

Rewrite the following sentences as instructed in the brackets.

31. Akello did not come to school. She was sick.
    (use: ………..because………………..

_____

32. Ramesh cut his finger he did not cry. (Rewrite using……but……)

_____

33. I saw a big pig. I did not fear it. (Rewrite beginning:Although………)

_____

_____

34. Pupils were doing their activity. It started raining. (Begin: While…)

_____

_____
35. This is the man. The man stole our cow. (use: ……..who ……….)

_____
36. My brother is proud. A peacock is proud.   (Join using…as…as….)

_____
37. Where has James gone (Punctuate the sentence correctly.)
(Rewrite using: ……………..because….)

_____
38. I like dancing more than singing. (Use: ……….prefer…….to..)

_____
39. East or west _____. (Complete correctly)

_____
40. This is the boy. His father is a farmer. (Use:…….whose……..)

_____
41. She is sick. She takes tablets. (Begin: When……………..)

_____
42. This is a cockroach. (Rewrite the sentence in plural form)

_____
43. A cat is a dangerous animal. A dog is also s dangerous animal.
(Begin: Both…………) _____

_____
44. Sleep in a mosquito net. (Begin: Always…………….)

_____
45. Winnie went to the <u>place where things are sold</u>. (Give on word for
the underlined group of words.

_____
46. The crops will not grow well if they do not water them.
(Begin: Unless……) _____

_____
47. I like dancing. I like singing.   (Use……..and……..)

_____

48. That is the dog. It bit a boy yesterday. (Use ………..which……)

_____

49. Kasule is very shabby. He cannot go to town. (use.....too…..to….)

_____

50. Sandra is rich. Silda is also rich. (Use ………as…….as……….?)

_____

SECTION B

51. **<u>Read the passage below and then in full sentences, answer the questions that follow;</u>**

My name is Ouma Brian. I am in Primary three class at Brighton Junior School. My friend is Timothy is in Primary two class at the same class. Both of us are working hard to join the next class. Last Monday my friend and I went to buy some tomatoes, mangoes, guavas and oranges. Mr. Ngobi my class teacher sent us to buy them. At the market, we saw a thief beaten to death, he had stolen some shoes from one of the sellers. He was rescued by the policeman and he was taken to prison. We went back to school very afraid.

<u>Question</u>

1. In which class is Brian?

_____

2. Where does Brian go to school?

_____

3. Who is Brian`s friend?

_____

4. In which class is Brian`s friend?

_____

5. When did the two boys go to the market?

_____

6. Who is the class teacher of primary three?

_____

7. What did the boys see at the market?

_____

8. Who rescued the thief?

_____

9. Where was the thief taken?

_____

10. What did they buy from the market?

_____

52. **<u>Re-arrange the sentences to form a good story.</u>**

A.   1. She told Apio to cook food and look after the baby.
     2. Apio`s mother was so angry that she beat her.

     3. When she left, Apio started playing and she did not do the work.

     4. Apio`s mother went for prayers on Sunday.

     5. Apio`s mother came back and found the hungry baby crying.

_____

_____

_____

_____

_____

_____

_____

B.   1. She feared to go there alone.
     2. Jane got a stick and killed it.
     3. Mother sent Halima to the well. To fetch water.
     4. As they walked to the well, they saw a snake.
     5. Halima called her friend Jane to escort her.

_____

_____

_____

_____

_____

53. <u>The table below shows marks scored by Primary four pupils in an English test at Brighton Junior School. Study it carefully and answer questions about it in full sentences.</u>

Pupil	James	Janet	Sarah	Ruth	Allan	Mary
Marks	99	70	85	84	90	70

Questions

1. What is the table about?

_____

2. How many pupils sat for the test?

_____

3. For which subject are the above shown marks?

_____

4. What was the highest mark scored?

_____

5. How many girls sat for the test?

_____

6. Who scored the highest mark?

_____

7. What was the lowest mark scored?

_____

8. Who scored the least mark?

_____

9. Which class sat for this test?

_____

10. Which pupils scored the same marks?

_____

54. **Read the dialogue below and in full sentences answer the questions that follow**.

Joyce : Hullo Jacob, good evening?
Jacob : Good evening, Joyce.
Joyce : Where are you going?
Jacob : Am going to the well to fetch water.
Joyce : Oh dear, but it I s late. What have you been doing since since morning?
Jacob : I have been mopping, washing clothes, sweeping the compound and now am going to fetch water.
Joyce : Do you do that work alone.
Jacob : Yes, I do all the work. My sisters have gone to school and they will come back late.
Joyce : Oh sorry, but they need to you with the work.

Questions

1. How many people are talking in the dialogue?
_____

2. Who was going to fetch water?
_____

3. Write three activities mentioned in the dialogue?
   i)_____ii) _____
   iii)_____

4. Who are talking in the dialogue?
_____

5. Who was the last person to talk?
_____

6. Where did Jacob's sisters go?
_____

7. Give the opposite of the underlined word in the dialogue.
_____

8. Who was the first person to talk?
_____

55. <u>Use the words below to complete the story.</u>

> mosquito nets, hands, diseases, vectors, houseflies, malaria
> insects, mosquitoes, food, latrines, soap

There are many _____ which spread _____.

These insects are called_____. Some of the vectors

are _____, _____, tsetse flies and lice.

The mosquitoes spread _____. Malaria is one of the

deadly diseases in our sub-country. We should sleep under

_____ to avoid malaria.

The houseflies spread dysentery. We should cover the

_____ to prevent the spread of dysentery.

We should always wash our _____ with _____

before touching food and after visiting the _____.

In that way, we can stay safe from many diseases.

LORENCIA JUNIOR SCHOOL – NSANGI

PRIMARY FOUR

SCIENCE RECESS WORK

NAME: _____

SECTION A

1. Name one insect that pollinates flowers.

   _____

2. Mention one way of preserving fish.

   _____

3. Name one insect that pollinates flowers at night.

   _____

4. Name any one accident you can get at school.

   _____

5. State one advantage of a nursery bed.

   _____

6. Why do we boil water for drinking?

   _____

7. Identify the main natural source of heat and light energy.

   _____

8. Where does a bean seed store its food?

   _____

9. Name one example of roots that are eaten as food.

   _____

10. Give any one use of electricity at home.

    _____

11. Why is the planting of trees very important?

    _____

12. What type of manure can be made/ formed from plant materials?

    _____

13. Why are seedlings transplanted in the evening?

    _____

14. Suggest any one way how we can control malaria in our community.

    _____

15. In the space provided, draw a simple leaf.

    ┌─────────────────────┐
    │   │
    │   │
    │   │
    │   │
    │   │
    └─────────────────────┘

16. Name the gas that occupies the largest percentage in the atmosphere.

    _____

17. Which sense organ is used for tasting?

    _____

18. Draw the garden tool used for transplanting seedling.

    ┌──────────────────────────────────────┐
    │   │
    │   │
    │   │
    ├──────────────────────────────────────┤
    │   │
    └──────────────────────────────────────┘
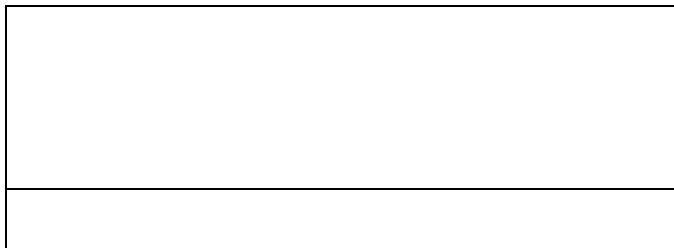
19. Mention any one example of a perennial crop.

    _____

20. What are flowering plants?

    _____

21. Write O.R.S. in full.

    _____

22. Identify any one disease spread by a housefly.

    _____

23. Define a balanced diet?

    _____

24. What type of clouds bring (form) rain?

    _____

25. How are gills useful to fish?

_____

26. Why is an earth worm called a living thing?

_____

27. How are prop roots useful to a plant like maize?

_____

28. Name the garden tool used for transplanting seedlings to the main garden.

_____

29. Identify the term given to the crops that take a short time to grow and mature.

_____

30. State one factor why some seeds fail to germinate.

_____

31. Define the term photosynthesis.

_____

32. Why do some animals move from one place to another?

_____

33. Identify the main food value we get from eating fruits.

_____

34. What name is given to plants like millet, rice, wheat, oat?

_____

35. Describe why petals of some flowers are brightly coloured.

_____

36. What are perennial crops?

_____

_____

37. Apart from ferns, mention any one example of non-flowering plant.

_____

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

_____

39. How are germs dangerous to our lives?

_____

40. Name any one type of fish you know.

_____

SECTION B (60 marks)

(Each question in this section carries 5 marks)

41(a) List down two raw materials needed by plants in order to make food.

(i) _____

(ii) _____

(b) What is the main product of photosynthesis?

_____

(c) Which gas is given off by the above process?

_____

42(a) What is First Aid?

_____

(b) State three examples of items found in the First Aid box.

(i)_____(ii) _____

(iii) _____

43. Match items in **A** with those in **B** correctly.

A	**B**
Housefly	- Malaria
Black fly	- Bubonic plague
Rat fleas	- River blindness
Anopheles mosquito	- Trachoma.

(a) Housefly _____

(b) Black fly _____

(c) Rat fleas _____

(d) Anopheles mosquito _____

44 (a) State the difference between flowering plants and non – flowering plants

_____

(b). Apart from ferns, mention any one example of non-flowering plant.

_____

(c). Name two parts of a flowering plant that makes a shoot system

i) _____

ii) _____

45 Name the homes of the following animals.

(a) Lion _____

(b) Domestic rabbit _____

(c) Pig _____

(d) Cow _____

46 Below is a diagram showing soil profile. Use it to answer questions that follow.
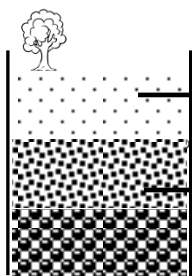
(a) Name the soil layers marked **M** and **P**.

M - _____

P - _____

(b) Which type of soil is the best for crop growing?

_____

(c) State any one way of improving soil fertility.

_____

47(a) Identify the general name given to crops with root nodules on their roots.

_____

(b) List down three examples of crops with root nodules.

(i) _____ (iii) _____

(ii) _____

48(a) What substance that makes leaves appear green?

_____

(b). How is chlorophyll useful during photosynthesis?

_____

(c). Name the food made by plants during photosynthesis.

_____

(d). Which gas do plants take in at night?

_____

49(a) What is an accident?

_____

(b) List down three causes of road accidents.

(i) _____

(ii) _____

(iii) _____

50 (a) Define transpiration.

_____

_____

(b). State two factors that affects the rate of transpiration.

i) _____

ii) _____

(c). How do some plants control the rate of transpiration?

_____

51(a) What do you call plants that do not bear flowers?

_____

(b) Give three examples of such plants above.

(i)_____(ii) _____

(iii) _____

52(a) Draw and name any two garden tools you know.

(b) Identify any two ways of caring for the above named tools.

(i) _____

(ii) _____

53   Give two uses of flowers to people and plants.

(a)   People:

(i) _____

(ii) _____

(b)   Plants:

(i) _____

(ii) _____

54.   **Complete the table below.**

Monocotyledonous	Dicotyledonous
a) Have one cotyledon	_____
b)_____	Have tap root system
c)_____	Their seeds undergo epigeal germination
d) Have parallel leaf venation	_____

55. (a) Briefly explain the following terms

i)   Row plantation

_____

ii)   Broad casting method

_____

c)   Give one advantage of broad casting method.

_____

d)   Name one crop that is grown using row planting method.

_____

LORENCIA JUNIOR SCHOOL – NSANGI
PRIMARY FOUR
SOCIAL STUDIES RECESS WORK

NAME: _____

SECTION A

1.   What is a map?

    _____

2.   Give the main duty of the police in your community.

    _____

3.   How was Nambi related to Kintu?

    _____

4.   In the space below, draw a map symbol for a bridge.

5.   State the major duty of the police traffic officer.

    _____

6.   What lesson do we learn from the legend of the spear and the bead?

    _____

7.   Which district neighbours Kampala in all directions?

    _____

8.   Write down the motto of your school.

    _____

9.   What was the first animal to be tamed by man?

    _____

10.   Define the term plateau.

    _____

11. Identify any one way of locating places locally.

_____

12. How was Ruhanga helpful to Kintu?

_____

13. Why do we use symbols on a map?

_____

14. Which colour of the traffic light tells drivers to go?

_____

15. In which district is your school found?

_____

16. How many cows did Kintu have?

_____

17. Define the term physical feature.

_____

18. Why do school children put on uniforms?

_____

19. What general name is given to the four main points of a compass?

_____

20. What is the use of a bank in our community?

_____

21. Identify the bird which is drawn on the middle of the Uganda National Flag.

_____

22. In which direction does the sun rise?

_____

23. Why was Walumbe called a bad brother of Nambi?

_____

24. Why do pilots use compasses at their work?

_____

25. Name the biggest ethnic group in your district.

_____

26. How are physical features useful to people?

   _____

27. In which way is a radio useful to people?

   _____

28. How did early man get food?

   _____

29. Identify any one use of rainfall to people.

   _____

30. Name any one crop grown in wetlands.

   _____

31. Write down any one use of hills to people.

   _____

32. Mention any one important place found in Wakiso district.

   _____

33. Where should school children cross busy roads from?

   _____

34. Why do people plant trees in their compounds?

   _____

35. Give one reason why air transport is used by few people in Uganda.

   _____

In questions 36 to 39, answer Either a Christian Or Islamic question but not both.

36. **Either**: Who was the first person to be created by God?

   _____

   Or   :   Who was the first person to be created by Allah?

   _____

37. **Either**: Name the Holy book for Christians.

   _____

   Or   :   What is the holy book for Moslems?

   _____

38. **Either**: What term is used to mean the fasting period for Christians?

_____

Or : During which month do Moslems fast?

_____

39. **Either**: Where was Jesus born?

_____

Or : Where was Prophet Mohammed (P.B.U.H) born?

_____

40. **For both:** Give one reason why people pray to God.

_____

SECTION B (60 marks)

(Each number in this section carries 4 marks)

41. a) What title is given to cultural leaders of the following kingdoms?

(i)   Buganda   _____

(ii)   Bunyoro   _____

(b)   Who is the current king of Toro kingdom?

_____

(c)   In which kingdom is Kampala district?

_____

42   Study the diagram below and use it to answer the questions that follow.
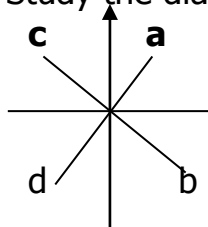
c ↑ **a**   (a)   Name the instrument above.

d   b

_____

(b)   Identify one group of people who use it during their daily activities.

_____

(c)   Name the points labelled;

(i)   **a** _____ (ii) **c**   _____

43(a) Define the term physical features.

_____

_____

(b)   List down any two physical features you know.

(i)   _____

(ii) _____

(c)   Identify any one problem faced by people in mountainous areas.

_____

44(a) What is vegetation?

_____

_____

(b)   Mention any one type of vegetation you know.

_____

(c)   Suggest two uses of vegetation to people.

(i)_____

(ii)_____

45(a) Which discovery helped early man to live in caves?

_____

(b)   State any two uses of fire to early man.

(i)   _____

(ii) _____

(c)   What was the main work of early man?

_____

46. a) Name any two cardinal points of a compass direction.

(i)   _____

(ii) _____

(b)   Which compass direction is directly opposite the North East?

_____

(c)   Where does the compass needle always face when it is at rest?

_____

47(a) What is a swamp?

_____

(b)   Give any two uses of swamps to man.

(i) _____

(ii) _____

(c)   Give any one reason why people drain swamps.

_____

48.   Use the table below to answer the questions or fill in the spaces.

	Animal	Product
(i)	Cow	_____
(ii)	_____	Pork
(iii)	hen	_____
(iv)	sheep	_____

49(a) Give one reason why Kampala has many people.

_____

(b)   State any three problems faced by people living in Kampala.

(i) _____

(ii) _____

(iii) _____

50(a) Write L.C. in full.

_____

(b)   How many members make up L.C. I committee?

_____

(c)   Which member on L.C.I committee is responsible for children's welfare?

_____

(d)   Write down any duty of the chairperson L.C.I.

_____

In each of questions 51 to 54, answer Either the Christian Or Islamic question but not both.

51.   **Either:**

(a)   Name the first two people to be created.

(i) _____ (ii) _____

(b)   Name the two sons of the first man to be created by God.

(i) _____ (ii) _____

Or:

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

(i) _____ (ii) _____

(b)   Name the two sons of Adam.

(i) _____ (ii) _____

52.   **Either:** (a) Write any four things created by God.

(i) _____ (iii) _____

(ii) _____ (iv) _____

Or: (a)   State four things that were created by Allah.

(i) _____ (iii) _____

(ii) _____ (iv) _____

53.   **Either:** How important are these days to Christians?

(a)   Christmas

_____

(b)   Good Friday

_____

(c)   Easter Sunday

_____

(d)   Palm Sunday

_____

Or:

(a) List down any four pillars of Islam.

(i) _____

(ii) _____

(iii) _____

(iv) _____

54. **Either:**

(a) How many apostles did Jesus have?

_____

(b) Name the apostle of Jesus that:

(i) denied him three times _____

(ii) betrayed him _____

Or:

(a) How many prayers do Moslems observe in a day?

_____

(b) Name any three prayers said by Moslems daily.

_____

55. For both:

List down any four qualities of a good neighbor.

(i) _____

(ii) _____

(iii) _____

(iv) _____

Good Luck