# MBUYA PARENTS' SCHOOL <br> <br> P. 5 HOLIDAY MATHEMATICS WORK WEEK 1 <br> <br> P. 5 HOLIDAY MATHEMATICS WORK WEEK 1 <br> $\qquad$ STREAM: 

NAME: $\qquad$

## SECTION A - (40 MARKS)

| 1. Add correctly: $13+14$ | 2. Given that $\mathrm{P}=\{0,2,4,6,8\}$ and <br> $\mathrm{R}=\{1,2,3,4,5\}$. Find $\mathrm{P} \cap \mathrm{R}$ |
| :--- | :--- |


| 9. Annet bought a bag at Shs. 24000 <br> and sold it at Shs. 25000. What <br> profit did she make? | 10.Use a pencil, ruler and a pair of <br> compasses only to construct an <br> angle of $90^{\circ}$. |
| :--- | :--- |
| 700 |  |

17.Write the place value of 8 in 28345 . 18. Show "twenty minutes past eight" on the clock face below.

19.Think of a number, take away 7 from it and the answer is 13 . Find the number.
20.A certain man carried 2 kg of sugar and 5 kg of rice. Find the total mass the man carried in grams.

## SECTION B - (60 MARKS)

21. Write the numbers shown on the abaci below.

(ii)

(b) Write in figures: Six thousand fourteen.
22.Given that set $\mathrm{T}=\{0,2,4,6,8\}$ and $S=\{6,8,9,11\}$
(a) Represent the above information on the venn diagram below.

(b) Find; (i) T - S
(1 mark)
(ii) $n(T \cup S)$
(1 mark)
23.a) There are 55 pupils in each class. How many pupils are there in 4 classes?
(2 marks)
b) If each pupil was given 2 sweets, how many sweets were they given altogether?
22. Use the symbols; $>,<$ or $=$ to complete the statements below.
$7 \times 1$ $\qquad$ $7+1$
$2 \times 0$ $\qquad$ $2+0$
$2+2$ $\qquad$ $2 \times 2$
$12 \times 2$ $\qquad$ $12 \div 2$
25.In a team of 48 players, $\frac{1}{4}$ of them are boys and the rest are girls.
(2 marks)
(a) Find the fraction of girls.
(b) How many players are;
(i) Boys
(ii) Girls
23. With the help of a ruler, a sharp pencil and a pair of compasses
27.Study the figure below and answer the questions that follow.

(a) Find the area of the out rectangle.
(b)Find the area of the inner rectangle.

30.a) Find the missing numbers.
(i) $0,2,4,6$, $\qquad$
(ii) $1,3,5,7$, $\qquad$
(b) List down all the factors of 6 .
31.The pictograph below shows oranges that were sold by three people.

(a)How many oranges did Tina sell?

| (b)Who sold 30 oranges? | (2 marks) |
| :---: | :---: |
| (c) How many oranges were sold altogether? | (2 marks) |
| 32.Use the operation signs to complete correctly. |  |
| a) $20 \ldots 4=24$ |  |
| b) $16 \ldots 2=8$ |  |
| c) 100 $\qquad$ $3=300$ <br> d) 1000 $\qquad$ $1=999$ |  |

MBUYA PARENTS' SCHOOL
P. 5 HOLIDAY INTERGRATED SCIENCE WORK WEEK 1
NAME: $\qquad$ STREAM: $\qquad$

## SECTION A

1. Name the part of the body used for tasting.
$\qquad$
2. Why is it easier to harvest cassava during a wet season?
3. Give one danger of having long finger nails.
4. Apart from brushing teeth after every meal, give one other way of caring for our teeth.
$\qquad$
5. How can rabies be prevented in the community?
$\qquad$
6. Which part of a seed grows into roots during germination?
$\qquad$
7. Identify one sign of a rabbit suffering from coccidiosis.
$\qquad$
8. Give the purpose of keeping donkeys at home.
$\qquad$
9. Give one process that takes place in the water cycle.
$\qquad$
10. Which component of soil is formed from dead plants and animals?
$\qquad$

The diagram below is a habitat of an animal. Use it to answer question number 11.

11. Name the animal whose habitat is shown above.
12. Why is it dangerous to play near bee hives?
13. State one way plants benefit from rainfall.
14. How is a barber important in the community?
15. Draw a shadow for the tree in the diagram below.

16. Why is it dangerous to grow crops near anthills?
17. How is cotton wool useful in giving first aid?
18. Why are laying boxes important in a poultry house?
19. Name one type of poultry with webbed feet.
20. Give one advantage of planting trees in a school compound.
21. Identify one way of caring for insects.
22. State any one way plants can be harmful to people.
23. Why is it important to cook food before eating it?
$\qquad$
24. Apart from decomposition, give one other way soil is formed?
$\qquad$
25. Give the main reason why people rear table birds.

Use the diagram below to answer questions 26 and 27.

26. How is the garden tool above useful at home?
27. Give one way of caring for the garden tool above.
28. Name the domestic animals that can be used for ploughing at home.
29. How are Nimbus clouds important to a crop farmer?
30. Why are some birds such as the ostrich not able to fly?
31. Write one way of controlling the spread of malaria in our community.
32. What is the importance of humps on roads?
33. Name one plant that provides raw-material for making ropes.
34. Why is it important to cover your mouth with a handkerchief when coughing?
35. Name any one disease that affects leaves of cassava.
36. Name any one type of family in our community today.
37. Which part of a maize grain has a similar function as the cotyledon of a bean seed?
$\qquad$
38. Name the breed of chicken obtained by mating a local breed with an exotic one.
$\qquad$
39. How can a farmer in hilly areas reduce soil erosion?
40. Which property of air is shown when a balloon is inflated?

## SECTI ON B

41. (a) What is a balanced diet?
(b) Write the deficiency disease which causes;
(i) bending of the legs in children
(ii) bleeding gums $\qquad$
(c) State the importance of carbohydrates in the body.
42. (a) Name two examples of fuel got from trees.
(i)
(ii)
(b) Give one way of saving resources at home.
(c) State one danger of using electricity.

The diagram below shows two common plant leaves. Use them to answer question 43.

43. (a) Name one food crop with leaf marked $\mathbf{L}$.
(b) Which type of germination do plants with leaf marked $\mathbf{G}$ under go?
(c) Give one importance of leaves to;
(i) Animals $\qquad$
(ii) Plants
44. (a) Write one example of exotic breed of rabbits.
(b) Give one reason why people rear rabbits.
(c) Identify any one way of protecting rabbits against bad weather.
(d) Write one quality of a good hutch.

The diagram below shows a disease vector. Use it to answer question 45.

45. (a) Name two diseases spread by the above vector to human beings.
(i)
(ii)
(b) Write two ways of controlling the vector above.
(i)
(ii)
46. (a) Name the element of weather most suitable for;
(i) Drying harvested crops
(ii) Winnowing cereals
(b) State the importance of the following weather instruments.
(i) Wind sock $\qquad$

(ii) Rain gauge $\qquad$
$\qquad$
47. (a) Identify one way water is important during seed germination.
(b) Apart from water, mention other two conditions needed for seed germination.
(i)
(ii)
(c) Give one factor that may make seeds fail to germinate even when all conditions are present.
48. (a) What is sanitation?
$\qquad$
$\qquad$
(b) State any one sign of poor sanitation at school.
(c) State two activities that are carried out to keep the school compound clean.
(i)
(ii)
49. (a) Write AIDS in full.
$\qquad$
(b) Name the germ that causes AIDS.
(c) Write the most common way HIV/AIDS is spread.
(d) How best can a P. 5 pupil avoid getting HIV/AIDS?
50. (a) Give any two ways of using money wisely.
(i)
(ii)
(b) What is a project?
(c) Name one project that can be carried out at school

## 51. Complete the table below correctly.

| Plant | Part eaten | Part planted |
| :---: | :---: | :---: |
| Mango |  | seeds |
| Sugarcane | stem |  |
|  | roots | Stem cuttings |
| Cabbage |  | seeds |

52. (a) Which term is used to describe the keeping of bees?
(b) Why are honey bees grouped under social insects?
(c) Apart from bees, name one other example of social insects.
(d) Which type of bee develops from unfertilized eggs?

Use the diagram below to answer question 53.

53. (a) Name the habitat of the above animal.
(b) How does the above animal move?
(c) How is the above animal caught from water?
(d) Which food value is obtained when we eat the above animal?
54. Match the garden tools below with their functions.

Garden tool
Sickle
Rake
Wheel barrow
Secateurs
(i) Sickle
(ii) Rake
(iii) Wheel barrow
(iv) Secateurs

## 55. The diagram below shows parts of a flower.



R
(a) Name the part marked $\mathbf{R}$.
(b) Write any two parts of part $\mathbf{R}$.
(i)
(ii)
(c) How is part $\mathbf{P}$ different from part $\mathbf{R}$ ?
$\qquad$


## MBUYA PARENTS' SCHOOL <br> P. 5 HOLIDAY SST\& RELIGIOUS EDUCATION WORK WEEK 1 NAME: <br> $\qquad$ STREAM:

## SECTION A

1. What element enables Rodney to know what the map is all about?
2. Name the school attribute that can guide a traveller to your school.
3. How can people guard themselves against rainy weather while going for work?
4. What service do teachers provide in our district?
5. State any one way a family can be able to get basic needs easily.
6. Which semi - cardinal point is between North and west?
7. How can this traffic road sign control road accidents?

8. In which physical feature do people practise pottery?
9. Give one cause of emigration in rural areas.
10. Give one way a school benefits from its neighbours.

11．How can peace and security be kept in a school？

12．State any one way child abuse affects children in a community．

13．In which way can a volcanic activity be dangerous to the nearby community？

14．How important is a veterinary officer in our district？

15．How does Uganda＇s landlockedness affect its trade？

16．State how plants help to make people＇s health better．

17．How can a P． 5 pupil help to save power in a home？
$\qquad$
18．Apart from the LC 5 chairperson，mention one other elected leader in our district．

19．State one way a farmer benefits from the rainy weather．

20．Mention any one cultural activity practiced by people in your district．

21．Draw a map symbol for a dam．
$\square$
22．Give any one example of planted vegetation．
23. How can good roads promote business activities in an area?
24. In which compass direction is Uganda from South Sudan?
25. How do people affect vegetation?
26. Write UWESO in full.

$\qquad$
27. Give any one problem farmers face while carrying out their work.
28. How are dogs useful at home?

29. Name the diagram above.
30. How is the formation of mountain Rwenzori similar to that of the western Rift valley?
$\qquad$
31. What type of education was started by the missionaries in Uganda?
32. State one way the police help to bring peace in an area.
$\qquad$
33. What problem is caused by high population in Kampala city?
34. State the weather condition which makes people slide.
35. Why is a C.A.O important in a district?

For questions 36-40, answer either Christianity or I slam but not both.
36. Either: When do Christians start fasting?

Or: In which Holy month do Muslims fast?
$\qquad$
37. Either: Why did God ask Noah to build the ark?

Or: Why did Allah ask Nuhu to build the ark?
38. Either: Mention one quality of a true friend.

Or: Mention one quality of a true friend.
39. Either: Write one member of God's family.

Or: Write one member of Allah's family.
40. Either: How do we worship God?

Or: How do we worship Allah?

## SECTION B

41. (a) Given that 1 cm represents 50 km . Calculate the distance in Km between town $A$ and $B$ when town $A$ is 10 cm from $B$.
(b) What type of scale is used in (a) above?
(c) Apart from a scale, write any other two elements of a good map.
(i)
(ii)
42. (a) Mention any two types of leaders in a district.
(i) $\qquad$
(ii)
(b) How are leaders chosen in a district?
(i)
(ii)
43. (a) Which two districts are found in Lake Victoria?
(i)
(ii)
(b) Give two reasons why the above districts have attracted people for Settlement.
(i)
(ii)
44. (a) Mention one type of vegetation.
(b) Give any one human activity that destroys vegetation.
(c) State any two ways of caring for natural vegetation in our community.
(i)
(ii)
45. (a) Name the physical feature that covers the largest part of Uganda.
(b) Apart from the above physical feature, mention any two physical features found in Uganda.
(i)
(ii)
(c) State one way of controlling soil erosion on mountain slopes.
46. (a) Study the map of Uganda carefully and answer the questions that follow;

(i) Name the line of latitude marked $\mathrm{O}^{\circ}$
(ii) What direction is Uganda from the country marked $\mathbf{Z}$ ?

(iii) Name Uganda's neighbour marked E.
(iv) How is country $\mathbf{K}$ similar to Uganda in terms of location?
47. (a) What are social services?
(b) Give two examples of social service centres.
(i)
(ii)
(c) How can we care for our social service centres?
48. (a) Name two things which have made life of people in rural areas difficult.
(i)
(ii)
(b) State any two ways of improving life among people in rural areas.
(i)
(ii)
49. (a) What is an economic activity?
(b) Mention any two economic activities carried out in your community.
(i)
(ii)
(c) Why is farming not so common in Kampala and Wakiso?
50. (a) Give the meaning of the term communication?
(b) Mention any two traditional means of communication.
(i)
(ii)
(c) State one advantage of using modern means of communication.

## For questions 51 to 55, answer Either Christianity Or Islam but not both.

## 51. EITHER:

(a) Where did Adam and Eve live?
(b) How did Adam and Eve disobey God?
(c) Why is it bad to disobey our elders?
(i) $\qquad$
(ii)


## OR:

(a) Where did Adam and Hawa live?
$\qquad$
(b) How did Adam and Eve disobey Allah?
(c) Why is it bad to disobey elders?
(i) $\qquad$
(ii) $\qquad$

## 52. EITHER:

(a) What is faith?
(b) State any two ways Christians show their faith in God.
(i)
(ii)
(c) How did Abraham show his faith in God?

## OR

(a) What is imman? $\qquad$
(b) State any two pillars of imman.

## (i)

(ii)
_-_-_-_-_-_-_-_-_-_-_-_-_-_
(c) How did prophet Ibrahim show his faith in Allah?

## 53. EITHER:

(a) What is a sin?
$\qquad$
$\qquad$
(b) Give two examples of sin in your community.
(i)
(ii)
(c) How can a Christian avoid sin?

## OR:

(a) What is a sin?
(b) Give two examples of sin in Islam.
(i)
(ii)
(c) How can a Muslim avoid sin?
$\qquad$

## 54. EITHER:

(a) Name the helper that Jesus promised his disciples.
(b) Why did Jesus send the Holy Spirit to the apostles?
(i)
(ii)
(c) How is the Holy Spirit important to Christians today?

## OR:

(a) What is Hejira?
$\qquad$
(b) State any one reason why prophet Muhammed performed Hejira.
(c) Why do Muslims perform Hijja?
(i)

(ii)

## 55. EITHER :

Write the punishments that were given to the following for disobeying God.
(i) Adam: $\qquad$
(ii) Eve: $\qquad$
(iii) The Serpent: $\qquad$
(iv) Land: $\qquad$
OR:
Write the punishments that were given to the following for disobeying Allah.
(i) Adam : $\qquad$
(ii) Hawa : $\qquad$
(iii) The Serpent: $\qquad$
(iv) Land: $\qquad$

# MBUYA PARENTS' SCHOOL <br> P. 5 HOLIDAY ENGLISH WORK WEEK 1 

NAME: $\qquad$ STREAM: $\qquad$

## SECTION A

## In questions 1 -5, fill in the blank spaces with the most suitable words.

1. Mrs. Kimera shared the cake $\qquad$ her twin daughters.
2. The lady $\qquad$ daughter scored aggregate four in the exams was very happy.
3. The mechanic has been repairing the lorry $\qquad$ morning.
4. That blue bag belongs to Mary. It is $\qquad$ .
5. $\qquad$ Martha was going to school, she found a boda boda cyclist lying on the road.

## In questions 6 - 15, use the correct form of words in brackets to fill in the blank spaces.

6. A careless driver does not make use of a $\qquad$ mirror. (drive)
7. Good pupils must speak to their teachers $\qquad$ . (polite)
8. He hurt $\qquad$ while playing football. (self)
9. Anita got a $\qquad$ piece than mine. (big)
10. All pupils in school must participate in the $\qquad$ of prefects (elect)
11. The best $\qquad$ in our village has received two million shillings. (farm)
12. How many ______________of bread did she buy from the bakery? (loaf)
13. December is the $\qquad$ month of the year. (twelve)
14. A bicycle $\qquad$ is used for carrying luggage. (carry)
15. The mechanic has $\qquad$ all the seats in the bus. (repair)

## Re - arrange the given words to make meaningful sentences.

16. lies bad it to tell is.
17. any don't sugar I have tea my in.
18. class teacher who your is?

Give the opposite of the underlined words in the following sentences.
19. The dirty crockery must be washed before being used again.
20. Has the class captain dusted the rough surface of the table?
21. All the cocks on the farm must be vaccinated.

Re-arrange the following words in alphabetical order.
22. tyre, boot, carrier, luggage.
23. Newspaper, newsman, journalist, judge.

Construct correct sentences using the words below to show that you know their meanings.
24. write: $\qquad$
25. right: $\qquad$

## Rewrite the following sentences, replacing the underlined words with their plurals.

26. The mechanic placed his tools in his tool box.
$\qquad$
27. He was found looking after his sheep.
28. I have seen a beautiful lady.

## Rewrite and replace the underlined group of words with a single word.

29. A cyclist must ride his bicycle with care.
30. I saw a cow crossing the road with its two young ones.

## Rewrite the following sentences as instructed in brackets.

31. The mechanic repaired my father's car. (Begin: My father's car. $\qquad$ ..)
32. Bob is tall like his elder brother. (Rewrite Using:
as.
as
.)
33. The boy hurt his leg while he was playing football.
(Write as two separate sentences)
$\qquad$
$\qquad$
34. This is the most interesting poem. I wrote it last year. (Rewrite using: .which. .)
35. Brakes are used for stopping a car. (Give a suitable question for that answer)
$\qquad$
$\qquad$
36. Bogere is weak. Namuddu is very weak. (Rewrite using. $\qquad$
$\qquad$
$\qquad$
37. It is not good for motorists to speed their vehicles on busy roads. (Rewrite using: mustn't. ..)
38. Girls prefer playing netball to swimming. (Rewrite using: .like. .)
39. She fastened the seatbelt. She wanted to be safe. (Rewrite using $\qquad$
$\qquad$
40. The referee blew the whistle as soon as the players entered the field. (Rewrite beginning: immediately. ..)
41. The driver did not respect the road signs did he? (Rewrite ending .................., didn't he?)
$\qquad$
$\qquad$
42. This is a very expensive gold watch. (Begin: What................................!)
$\qquad$

43. This is Ogalo's mathematical set. (Rewrite using .belongs .)
44. This is Tracy. Her mother bought a new car. (Rewrite as one sentence using whose .)
$\qquad$

45. I will buy a dictionary. I want to get money. (Rewrite beginning: If............)
$\qquad$

46. There is some water left in the tank. (Rewrite using .any ..)
47. Sarah did not have airtime. She could not make a call. (Rewrite using enough to. .)
48. The bell was very loud. We heard it from a distance. (Rewrite using:
so. $\qquad$ .that. )
49. Thursday comes before Wednesday. (Rewrite using. after. .)
50. Trevor was using abusive language. The teacher punished him. (Rewrite using: .because. $\qquad$ .)

## 51. Read the passage below and answer the questions that follow in full sentences.

Mr. Mwanja is a skilled gentleman in repairing cars. He has a garage in Kampala on Entebbe road. At the garage, there is a big space where his customers park their broken down cars.

Mr. Mwanja has employed ten workers in his garage. Mwanja's first born is the head manager of this garage. He usually encourages other workers to offer people good customer care. For this reason, most rich men have chosen this place to be the only garage where they can take their cars for repair.

However, to offer quick and quality services, each worker has specialized in fixing particular parts. Some of them fix flat tyres, others fix engines while others fix only the internal parts of a car.

## Questions

(a) What is the passage about?
(b) What is Mr. Mwanja's job?
(c) How many workers are in Mr. Mwanja's garage?
(d) Why do most rich men like this garage?
(e) Where is the garage found?
(f) Who heads this garage?
$\qquad$
(g) What does Kengere usually tell other workers in this garage?
(h) Give another word or group of words to mean.
(i) fixing: $\qquad$
(ii) offer: $\qquad$
(j) Suggest a suitable title to the passage.

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

## LIKES AND DISLIKES

My name is Kisembo Rose
I stay with both of my parents
My mother is called Mrs. Allen Mbabazi
My father father is called Mr. Donozio Mbabazi
We stay in Nalya Kiwaafu zone.
We all have likes and dislikes
I like eating chicken and chips
Mother likes reading the Bible
Father likes listening to news at 9.00 p.m
At that makes us unique and different.
I become happy when one tells the truth
Mummy feels proud when I please her
Daddy feels great when I perform well.
But we become sad when our dear ones die
That iswho we are!

$$
\text { Kisembo Rose P. } 5 \text { D }
$$

## Questions

1. How many stanzas are in the poem?
2. With whom does Kisembo stay?
$\qquad$

3. Who is Kisembo's mother?
$\qquad$
$\qquad$
4. How does Daddy feel when Kisembo performs well?
$\qquad$
5. In which class is Rose?
$\qquad$
$\qquad$
6. Where does Kisembo stay?
$\qquad$
$\qquad$
7. What makes Kisembo happy?
$\qquad$
$\qquad$
8. Who reads the Bible?
$\qquad$
$\square$
9. At what time does Kisembo's father listen to news?
$\qquad$
$\qquad$
10. When does the whole family become sad?
$\qquad$
$\qquad$
11. Read the jumbled story below and form a correct one.
12. She is in Primary Five
13. Alinda is a well behaved girl
14. All her classmates like her very much.
15. She goes to Bonabasome Primary School.
16. Her parents too are very happy with her.
17. Because she is kind and helpful
18. She also pays attention in class.
19. We thank God for Alinda's life.
20. She even thanks them for their kindness.
21. She greets them every morning and evening.
22. The graph below shows the number of pupils who have so far reported back for term one in Kerry Primary School in Mpigi Town Council.


## Questions

1. What is the graph about?
2. How many classes have been indicated on the graph?
$\qquad$
$\qquad$
3. Which classes have the same number of pupils reported so far?
4. In which school was this record taken?
5. Why do you think it is important to record the number of pupils who are in the school?
$\qquad$
$\qquad$
6. Mention the class which has the highest number of pupils who have reported back.
$\qquad$
7. Why do you think some pupils have not reported back to school?
$\qquad$
$\qquad$
8. How many pupils does Primary Five have so far?
$\qquad$
$\qquad$
9. Calculate the number of pupils present in the whole school.
10. Suggest a title for the graph.
$\qquad$
11. Fill in the gaps below with the most suitable word.

## GAMES AND SPORTS

Children play many $\qquad$ when they are at school. They sometimes play the same games during break and, $\qquad$ time and on their way home.

Children run short $\qquad$ , jump and skip ropes. They throw and kick balls in the $\qquad$ . They also enjoy hide and seek on the school.

For all the games, there are winners and $\qquad$ . Supporters clap and shout when their teams win. The losers cry and fight which end up not being good at all.

Some games are more $\qquad$ at school where there is a referee for football, an $\qquad$ for netball and coaches to train $\qquad$ . In schools where there is good support, the players are $\qquad$ strong and happy. The always
$\qquad$ other teams.

> usually, players umpire, beat, games, distance, field, loser, interesting, lunch

