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**GAYAZA JUNIOR SCHOOL**

PRIMARY FIVE TERM 1 2020

**MATHEMATICS**

1. What is a set?
2. Name the following set symbols
3. ⋂ \_\_\_\_\_\_\_\_\_\_\_\_\_ (d) ̿ \_\_\_\_\_\_\_\_\_\_\_\_\_
4. ᄃ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (e) \_\_\_\_\_\_\_\_\_\_\_\_
5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (f) Ụ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. Name the type of sets below
7. A = a, b, c, d, e B = 0, 2, 4, 6, 8

⋂(A) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ⋂(B) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Set A and Set B are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. M = C, L, E, A, N N = C, L, A, N, E

⋂(M) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ⋂(N) = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Set M and Set N are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Describe the sets below
2. K = 0, 1, 2, 3, 4, 5, 6, 7, 8, 9

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. P = 1, 2, 3, 4, 5, - - -

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. D = Sun, Mon, Tue, Wed, Thur, Fri, Sat

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. List the members of the following sets
2. B = cows which have no intestines

B =

1. D = Any three furniture at home

D =

1. E = Even numbers greater than 19 but less than 29

E =

1. Given that :-

H = M, A, T, H, S M = E, N, G, L, I, S, H

1. Find H ⋂ M
2. Find H – M
3. List all the elements in M1
4. Find ⋂(HՍM)
5. Identify the shaded part of the Venn diagrams below

N B N B B

N N

1. Given that:-

A = a, b, c, d, e, f, B = a, e, i, o, u

1. Show the above sets on the Venn diagram below

**A B**

1. Find ⋂(A⋂B)
2. Find A – B
3. List all the elements in B1
4. List all the elements of AỤB
5. Set Q =
6. List all the subsets of Q
7. How many subsets has set Q?
8. Given that:-

Set R = F, I, V, E Use the formula to find the number of subsets in R.

1. **Use the Venn diagram below to answer questions that follow.**

beans fish,

Ground nuts Peas beef

mutton

1. List all the elements of set G
2. List all the elements of set J
3. Find G ⋂ J
4. Find ⋂(G ⋂ J)1
5. List all the elements in G1
6. Find (G – J)
7. What is the probability of mummy preparing sauce from animal proteins?

**WHOLE NUMBERS**

1. Given the digits 4, 0, 7
2. Form all the possible 3 digit numbers that can be formed using the above digits.
3. What is the largest number that can be formed?
4. Identify the smallest number that can be formed?
5. Find the difference between the largest and smallest numbers formed.
6. Teacher formed numbers using digits 3, 5, 7 and 9.
7. Identify the smallest number formed using the above 4 digits.
8. Identify the largest number formed using the above 4 digits.
9. Find the sum of the largest and smallest numbers formed.
10. Write the place value of every digit for the above sum in (c).
11. (a) In the number 40983, write the place value of every digit.

(b) Identify the place values of the underlined digits

(i) 93489 (iii) 539708

(ii) 40374 (iv) 8390

(c) What is the place value of 5 in the numbers below?

i) 19563 (iii) 543219

(ii) 5398 (iv) 935

1. (a) In the number 408539, find and write the value of every digit.

(b) Find the value of the underlined digits.

(i) 39843 (iii) 86754

(ii) 32749 (iv) 49830

(c) What is the value of 9 in the numbers below?

(i) 84983 (iii) 719

(ii) 98432 (iv) 189408

1. (a) In the number 15639, find the sum of the values of digits 3 and 5.

(b) Calculate the product of the value of 9 and the place value of 2 in the number 49723 .

(c) Find the difference between the place value of 3 and the value of 4 in the number 3498 .

(d) Find the quotient of the value of 8 and the place value of 6 in the number 86493 .

1. (a) Expand the following numbers using place values

(i) 2389 (ii) 809 (iii) 2020

(b) Expand the following numbers using values

(i) 9734 (ii) 40856 (iii) 192804

(c) Expand the following numbers using powers of 10 .

(i) 7943 (ii) 86504 (iii) 2019 (iv) 5555

1. What number has been expanded to give
2. (3 x 1000) + (4 x 100) + (9 x 1)
3. 9000 + 800 + 30 + 9
4. (8 x 103 ) + (6 x 102 ) + (3 x 101) + (9 x 100 )
5. (1 x 10,000) + (9 x 1000) + (7 x 100) + (6 x 10) + (3 x1)
6. 30,000 + 4000 + 900 + 2
7. (2 x 103) + (0 x 102) + (9 x 101) + (3 x 100)
8. (a) Write the following figures in words

(i) 7512

(ii) 40289

iii) 13332

(iv) 2020

(v) 904

(vi) 987654

(b) Write the following number words in figures

(i) Three thousand eight hundred forty nine

(ii) Thirty nine thousand two hundred sixty four

1. Nine hundred eleven
2. Five hundred twelve thousand seven hundred thirty six
3. Forty thousand
4. (a) Round off 467 to the nearest tens.

(b) Round off 12539 to the nearest hundreds.

(c) Round off 78464 to the nearest thousands.

1. (a) Express the following Roman numerals in Hindu-Arabic numerals.

I = \_\_\_\_\_\_\_\_\_ X = \_\_\_\_\_\_\_\_\_\_ C = \_\_\_\_\_\_\_\_\_\_ V = \_\_\_\_\_\_\_\_\_\_

L = \_\_\_\_\_\_\_\_\_\_

(b) Mummy bought XLVII books from the stationery. Express the

number of books bought in Hindu Arabic numerals.

(c) Peter had 74 goats and 11 cows on his farm. Express the total

number of animals in Roman numerals

**NUMBER PATTERNS AND SEQUENCES**

1. (a) A \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is a set of numbers following a pattern.

(b) Find the next number in each of the following sequences.

(i) 0, 3, 6, 9, 12, \_\_\_\_\_, \_\_\_\_\_\_ (iv) 1, 4, 9, 16, \_\_\_\_\_, \_\_\_\_\_

(ii) 1, 3, 5, 7, 9, \_\_\_\_\_, \_\_\_\_\_ (v) 1, 3, 6, 10, 15, \_\_\_\_\_, \_\_\_\_\_

(iii) 40, 38, 36, 34, \_\_\_\_\_, \_\_\_\_\_

1. (a) List down the first six whole numbers

(b) List down all the counting numbers less than 10

(c) List down all the multiples of 6 less than 40

(d) Find the Lowest Common Multiple of 6 and 10

1. (a) List down all the factors of 12

(b) Find the Greatest/Highest Common Factor (GCF)/(HCF) of 10 and 15

(c) Complete the factor tree below

12

2

3

3

**OPERATION ON WHOLE NUMBERS**

1. (a) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is an answer of addition

(b) Find the sum of the first five odd numbers

1. Mummy is 47 years old while Daddy is 15 years older than her.

(i) How old is daddy?

(ii) Calculate their total age

1. (a) Increase 182 by 118

(b) Mary had sh. 2500, her mother gave her sh. 7500. How much money does she have altogether?

(c) Add; (i) Years Months (ii) Weeks Days

7 4 2 5

+ 3 9 + 1 6

(d) Grace scored 85% in an exam and her friend Jane scored 10%

more than her.

(i) How many marks did Jane score?

(ii) Calculate their total marks.

(e) Daddy paid sh. 185,000 for a radio and sh. 415,000 for a

Television. Calculate his total expenditure.

1. (a) Difference is an answer of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(b) Subtract 156 from 1000

(c) Daddy is 16 years younger than Aunt. Calculate Daddy’s age if Aunt is 61 years old.

(d) Reduce 6824 by 2486

(e) Martha scored 83% and her friend Joan scored 95% Calculate their range

(f) Subtract :- Hours Minutes

3 20

- 1 50

(g) Subtract : Weeks Days

5 2

- 2 4

(h) Jolly had 7820 oranges, she gave 566 oranges to her brother and gave 120 oranges to her sister. How many oranges did she remain with?

( i ) Work out: 12 – 15 + 8

1. (a) Product is an answer of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(b) Find the product of 3 and 6 .

(c) Mummy is 4 times as old as her son. What is mummy’s age if the son is 12 years.

(d) Aunt bought 3 packets of chocolate at sh. 6000 per packet. How much money did she spend altogether?

(e) Paul scored 54% in an exam. Double his marks.

(f) A bus carries 68 passengers in one trip. How many passengers will it carry in 15 trips?

(g) Work out the following

(i) 5 x 3 = \_\_\_\_\_\_ (ii) 5 x 30 \_\_\_\_\_\_\_ (iii) 5 x 300 \_\_\_\_\_\_\_

(h) P.5 class has 282 pupils. If each pupil was given 12 books, how many books did the whole class get?

(i ) Express 2 + 2 + 2 + 2 in multiplication form

2 + 2 + 2 + 2 = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_\_

(j) Dad exports 435 trays of eggs to Sudan every month. How many eggs does he export in 18 months

(k) Multiply:- 382 by 124

1. (a) Quotient is an answer of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(b) Divide 20 by 4 using repeated subtraction.

20 – 4 = \_\_\_

– 4 = 12

12 – 4 = \_\_\_

* = \_\_\_

4 – 4 = 0

**.**

**. .** 20 : 4 =

(c) Share 528 text books among 4 streams

(d) Divide 75 mangoes among 5 girls .

(e) Share 3333 sweets among 11 pupils.

(f) Divide : 6000

200

(g) Divide 6 : 3

(h) In the number 68593, Divide the value of 6 by the place value of 8

(i ) Work out (8 : 2) + 4

(j) Solve 2m = 10

1. Follow the example below to answer questions that follow.

1 0 3 1 4five

ones

fives

five fives

five five fives

five five five fives

1. Write the place value of every digit in the following

(i) 1324 five

(ii) 213 five

(iii) 2401 five

(iv) 32 five

Draw tallies for the numbers below following the example given.

13 = //// //// ///

1. 17 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. 8 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. 20 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. 5 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**FRACTIONS (P.4 REVISION)**

1. (a) In the diagram

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

What is the;

1. Un shaded fraction
2. Shaded fraction

(b) Write the following fractions in words

(i) 3 (ii) 3.2 (iii) 0.7

4

1. (a) Add 1 + 2 (b) Add 1 + 1 (c) Subtract 2 from 5

4 4 3 4 7 7

1. (a) What is ⅓ of 12

(b) In a class of 45 pupils, ⅗ are girls and the rest are boys.

(i) What is the fraction of boys in the class?

(ii) How many boys are in the class?

(iii) How many girls are in the class?

1. (a) How many 1 cups can be got from a container of 5 litres?

4

(b) How many a ⅟2 kg packets of sugar can be got from a packet of

2 kg of sugar?

1. (a) Change ⅖ to a decimal fraction.

(b) Change 0.2 to a common fraction.

(c) Add 0.4 + 0.6

(d) Write the place value of every digit

(i) 0.32 (ii) 0.8

1. (a) Fill in the missing numbers.

(i ) 2 =

5 20

(ii) 3 = 9

4

(b) Multiply (i ) 2 x 3 (ii) 2 x 10

5 4 5 4

(c) Reduce 8 to its lowest term

12



**GJS – SCIENCE FOR PRIMARY FIVE**

**POULTRY AND BEE KEEPING**

1. How is poultry different from poultry keeping?

……………………………………………………………………………………………………………………………

1. Briefly explain the following terms as used in poultry keeping
2. Fowls

……………………………………………………………………………………………………………………………

1. Pullets

……………………………………………………………………………………………………………………………

1. Cockerels

……………………………………………………………………………………………………………………………

1. Incubation

……………………………………………………………………………………………………………………………

1. Brooding

……………………………………………………………………………………………………………………………

1. Brooder

……………………………………………………………………………………………………………………………

1. Give any three types of poultry
2. ……………………………………………………………………………………………………………………
3. ……………………………………………………………………………………………………………………
4. ……………………………………………………………………………………………………………………
5. Why do farmers rear poultry? (Give three reasons)
6. ……………………………………………………………………………………………………………………
7. ……………………………………………………………………………………………………………………
8. ……………………………………………………………………………………………………………………
9. How are the following parts important on a bird?
10. beak ……………………………………………………………………………………………………………………….
11. spur ………………………………………………………………………………………………………………………..
12. claws ……………………………………………………………………………………………………………………….
13. nostrils …………………………………………………………………………………………………………………….
14. Name the type of feathers that enable a bird to fly.

……………………………………………………………………………………………………………………………

1. How are feathers useful to birds? (State any two)
2. ……………………………………………………………………………………………………………………
3. ……………………………………………………………………………………………………………………
4. How are feathers able to keep the body of a bird warm?

……………………………………………………………………………………………………………………………

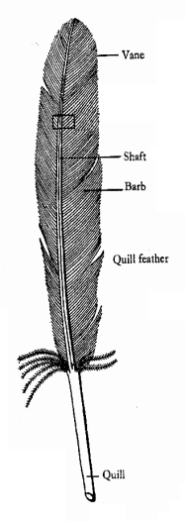
1. How do poultry help in prevention of deficiency diseases?

……………………………………………………………………………………………………………………………

1. How can a farmer make best use of droppings from his/her poultry?

……………………………………………………………………………………………………………………………

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

 D

A

E

C

B

1. What type of feather is the one above?

…………………………………………………………………………………………………………………………

1. Name the parts labeled:

A ……………………………………………………. C ………………………………………………………

B ……………………………………………………. D ………………………………………………………

1. What name is given to the space between vanes in a feather?

…………………………………………………………………………………………………………………………

1. Which part of a rabbit works like feathers on birds?

…………………………………………………………………………………………………………………………

1. Name the three types of chicken
2. ……………………………………………………………………………………………………………………
3. ……………………………………………………………………………………………………………………
4. ……………………………………………………………………………………………………………………
5. What do you understand by the following terms?
6. Layers …………………………………………………………………………………………………………………
7. Broilers ……………………………………………………………………………………………………………….
8. Dual purpose chicken

………………………………………………………………………………………………………………

1. Give one example of each of the following types of chicken.
2. Layers ………………………………………………………………………………………………………….
3. Broilers ………………………………………………………………………………………………………….
4. Dual purpose chicken ……………………………………………………………………………………………
5. Give any two structural differences between a cock and a hen.
6. ……………………………………………………………………………………………………………………
7. ……………………………………………………………………………………………………………………
8. Mention any two characteristics for each of the following breeds of poultry.
9. Exotic breeds
10. ………………………………………………………………………………………………………………
11. ………………………………………………………………………………………………………………
12. Indigenous breeds
13. ………………………………………………………………………………………………………………
14. ………………………………………………………………………………………………………………
15. Why would a farmer prefer keeping local breeds of poultry to exotic breeds?

……………………………………………………………………………………………………………………………

1. State any two advantages of keeping exotic breeds of poultry over local breeds?
2. ……………………………………………………………………………………………………………………
3. ……………………………………………………………………………………………………………………
4. How can a poultry farmer improve the quality of his/her local breeds?

……………………………………………………………………………………………………………………………

1. Name the four systems used in rearing poultry.
2. ……………………………………………………………………………………………………………………
3. ……………………………………………………………………………………………………………………
4. ……………………………………………………………………………………………………………………
5. ……………………………………………………………………………………………………………………
6. Mention the system of keeping poultry which is commonly practiced by rural farmers.

…………………………………………………………………………………………………………………………

1. In which system of keeping poultry are birds left to move freely?

……………………………………………………………………………………………………………………………

1. State any one reason why some farmers in Uganda do not use free range system of keeping poultry.
2. (a) Nasuka built a poultry house at her home in Budaka. She got a lot of litter and covered its floor. Then she put her birds in the room. What system of bird rearing was that? …………………………………………………………………………………………

…………………………………………………………………………………………………………………………

(b) State any three advantages of the above named system.

1. ……………………………………………………………………………………………………………………
2. ……………………………………………………………………………………………………………………
3. ……………………………………………………………………………………………………………………
4. State the importance of litter put on the floor of the poultry house to the birds. ……………………………………………………………………………………………………………… How is litter from the poultry house important to a crop farmer?

…………………………………………………………………………………………………………………………

1. Name any two materials which can be used as litter in the poultry house.
2. ………………………………………………………………………………………………………………
3. ………………………………………………………………………………………………………………
4. Why is it dangerous to keep litter for too long in a poultry unit?

…………………………………………………………………………………………………………………………

1. Why should the litter from the poultry house be replaced from time to time?

…………………………………………………………………………………………………………………………

1. Give the importance of putting perches in a deep litter house.

…………………………………………………………………………………………………………………………

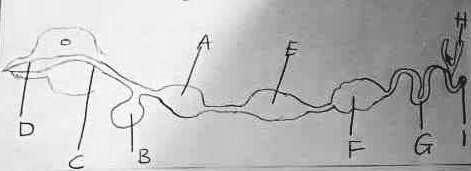
1. Why is deep litter system preferred by most business farmers in Uganda?

……………………………………………………………………………………………………………………………

1. Why do urban poultry farmers prefer using deep litter system?

……………………………………………………………………………………………………………………………

1. Drawn below is a digestive system of a domestic bird. Study it carefully and answer the questions that follow.



1. Name the parts labeled:

A …………………………………… B …………………………………… C ……………………………………

D …………………………………. E …………………………………… F ……………………………………. G .………………………………… H ……………………………………. I …………………………………….

1. State the importance of part B during digestion in domestic birds.

…………………………………………………………………………………………………………………………

1. Why are grits mixed in poultry feeds?

…………………………………………………………………………………………………………………………

1. Where does digestion of food end in the digestive system of a bird?

…………………………………………………………………………………………………………………………

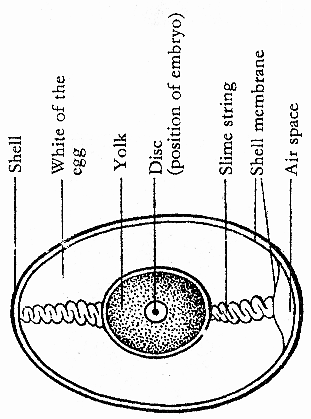
1. Where does absorption of water take place in the digestive system of a bird?

…………………………………………………………………………………………………………………………

1. If part A was of a human being, what digestive juice would its walls produce?

………………………………………………………………………………………………………………

1. Drawn below is a diagram of an egg. Study it carefully and answer the questions that follow; E

 F

D

C B

A

1. Name the parts:

A …………………………………… B ………………………………….. C ………………………………….

1. State the importance of part E

…………………………………………………………………………………………………………………………

1. What food substances are found in part F?

…………………………………………………………………………………………………………………………

1. What does part D develop into after fertilization?

…………………………………………………………………………………………………………………………

1. Why is part E porous?

…………………………………………………………………………………………………………………………

1. How is part B important in an egg?

…………………………………………………………………………………………………………………………

1. Study the structure below carefully and answer the questions that follow.

A

1. Name part marked A

…………………………………………………………………………………………………………………………

1. Of what is part A on poultry feed through?

…………………………………………………………………………………………………………………………

1. Why is it advisable to feed poultry using clean feeding equipment?  
   …………………………………………………………………………………………………………………………
2. Mention any three poultry vices.
3. …………………………………………………………………………………………………………………………

ii) …………………………………………………………………………………………………………………………

iii) ………………………………………………………………………………………………………………………

1. Why is it dangerous to leave broken eggs near nesting places for layers?

……………………………………………………………………………………………………………………………

1. Why is important to hang green vegetables in a poultry house?

……………………………………………………………………………………………………………………………

1. How can a farmer using deep litter system provide exercise to his/her birds?

……………………………………………………………………………………………………………………………

1. How is debeaking an important management practice to a poultry farmer?

……………………………………………………………………………………………………………………………

1. What is incubation period?

……………………………………………………………………………………………………………………………

1. State any two advantages of natural incubation over artificial incubation.

(i) ………………………………………………………………………………………………………………………

(ii) ………………………………………………………………………………………………………………………

1. Given any three reasons why a fertilized egg may fail to hatch.

(i) ………………………………………………………………………………………………………………………

ii) …………………………………………………………………………………………………………………………

iii) …………………………………………………………………………………………………………………………

1. What is the incubation period for the following birds?
2. Chicken …………………………………………………………………………………………………………
3. Ducks ……………………………………………………………………………………………………………
4. Turkeys …………………………………………………………………………………………………………
5. Pigeons …………………………………………………………………………………………………………
6. How is natural brooding different from artificial brooding?

……………………………………………………………………………………………………………………………

1. Why is natural brooding not preferred by most business poultry farmers?

……………………………………………………………………………………………………………………………

1. Name two types of brooders.

(i) …………………………………………………………………………………………………………………………

ii) …………………………………………………………………………………………………………………………

1. State any three advantages of using artificial brooding.

(i) …………………………………………………………………………………………………………………………

(ii) …………………………………………………………………………………………………………………………

1. ………………………………………………………………………………………………………………
2. Name any two diseases of poultry that are caused by the following germs;
3. Virus (i) ……………………………………….. (ii) ………………………………………………………
4. Bacteria (i) ………………………………………… (ii) ……………………………………………………
5. State any two ways of controlling diseases in poultry.
6. ………………………………………………………………………………………………………………………
7. ………………………………………………………………………………………………………………………
8. Why are viral diseases more troublesome than bacterial diseases?

……………………………………………………………………………………………………………………………

1. What is the most common way of preventing viral diseases in poultry?

……………………………………………………………………………………………………………………………

1. Explain the following terms: -
2. Debeaking ……………………………………………………………………………………………………
3. Deworming ……………………………………………………………………………………………………
4. Culling ……………………………………………………………………………………………………………
5. Give any one factor that can make a poultry farmer to cull his/her poultry.

……………………………………………………………………………………………………………………………

1. How best can poultry farmers control intestinal worms in their poultry?

……………………………………………………………………………………………………………………………

1. Identify any two effects of parasites and diseases in domestic fowls.
2. ……………………………………………………………………………………………………………………
3. ……………………………………………………………………………………………………………………
4. (a) What are farm records?

……………………………………………………………………………………………………………………………

(b) Give three reasons why poultry farmers keep records on their farms.

i) ………………………………………………………………………………………………………………………

ii) ………………………………………………………………………………………………………………………

1. ……………………………………………………………………………………………………………………

**BEE KEEPING**

1. Give the meaning of the following terms
2. Apiculture

……………………………………………………………………………………………………………………

1. An apiary

……………………………………………………………………………………………………………………

1. A colony

……………………………………………………………………………………………………………………

1. A swarm

……………………………………………………………………………………………………………………

1. Swarming

……………………………………………………………………………………………………………………

1. Sitting the bee hive

……………………………………………………………………………………………………………………

1. Stocking the hive

…………………………………………………………………………………………………………………..

1. State the bees that carry out each of the following duties
2. Lays eggs in a hive ……………………………………………………………………………………
3. Fertilizes the eggs of the queen bee …………………………………………………………
4. Feeds the larva (grub) ………………………………………………………………………………
5. How is the ovipositor useful to a queen bee?

…………………………………………………………………………………………………………………………

1. Which type of food does a queen bee feed on?

…………………………………………………………………………………………………………………………

1. Why will a worker bee die after it has stung?

…………………………………………………………………………………………………………………………

1. Give one reason why worker bees are called female sterile bees.

…………………………………………………………………………………………………………………………

1. How do worker bees protect themselves and the other bees in a hive?

…………………………………………………………………………………………………………………………

1. What happens to the drone bee after fertilizing the queen bee?

…………………………………………………………………………………………………………………………

1. Worker bees are said to be very busy in a hive. State at least three of their duties.
2. ………………………………………………………………………………………………………………
3. ………………………………………………………………………………………………………………
4. ………………………………………………………………………………………………………………
5. Name the tool shown below.
6. Sometimes bees may be forced to move from one hive to another. Give any four reasons why bees might be forced to look for another hive.
7. ………………………………………………………………………………………………………………
8. ……………………………………………………………………………………………………………….
9. ………………………………………………………………………………………………………………
10. ………………………………………………………………………………………………………………
11. (a) Bee hives are grouped into two major groups. Name them.
12. ………………………………………………………………………………………………………….
13. ………………………………………………………………………………………………………....

(b) State any two advantages of using a top bar hive.

(i) …………………………………………………………………………………………………………………..

(ii) …………………………………………………………………………………………………………………..

1. (a) The diagram below shows a top bar hive. Name the parts labeled.

C

A B

1. A …………………………………………….. (iii) C …………………………………………….
2. B …………………………………………………

(b) Where does the queen bee lay its eggs in a top bar hive?

…………………………………………………………………………………………………………………………

(c) How is part B as a component of a modern beehive important?

……………………………………………………………………………………………………………………………

(d) In which part do worker bees store honey in modern bee hive?

……………………………………………………………………………………………………………………………

1. Name any six equipment that a person ready to harvest honey should have.

(i) ……………………………………………… (iv) ……………………………………………….

(ii) …………………………………………………. (v) ………………………………………………

(iii) ………………………………………………… (vi) ………………………………………………

1. Why should a person ready to harvest honey wear gloves?

………………………………………………………………………………………………………………………

1. How is a smoker useful during honey harvesting?

…………………………………………………………………………………………………………………………

1. Why do people harvesting honey direct smoke into the hive?

…………………………………………………………………………………………………………………

1. Give the importance of the following equipment during honey harvesting:

(a) Knife …………………………………………………………………………………………………………

(b) Gum boots ………………………………………………………………………………………………

(c) Bucket ………………………………………………………………………………………………………

(d) Bee veil …………………………………………………………………………………………………….

1. Explain each of the following methods of extracting honey.

(a) Pressing honey method ………………………………………………………………………

………………………………………………………………………………………………………………………

(b) Floating the wax method ………………………………………………………………………

………………………………………………………………………………………………………………………

(c) Centrifuging method …………………………………………………………………………

………………………………………………………………………………………………………………………

1. Name two products got from bees

(i) ………………………………………………………………………………………………………………….

(ii) …………………………………………………………………………………………………………………

1. State any one product obtained from bee wax

…………………………………………………………………………………………………………………………

1. Apart from safari ants, name any other three examples of enemies that attack bees.

(i) …………………………………………………. (iii) …………………………………………………

(ii) …………………………………………………………

1. How is bee keeping as a business important to farmers?

………………………………………………………………………………………………………………………

1. Why can’t you advise you friend to put an apiary in a school compound?

………………………………………………………………………………………………………………………

****

**GJS – ENGLISH FOR PRIMARY FIVE**

**For each of the questions 1 – 8, fill in the blank space with the most suitable word.**

1. Neither Rose \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Faith is a teacher.
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_you read the instructions, you won’t pass this examination.
3. Peter \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_John are very obedient boys.
4. The girl hurt herself \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_she was peeling cassava.
5. Boys are hardworking children and so \_\_\_\_\_\_\_\_\_\_\_\_\_\_girls.
6. This is the girl \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_mother is my teacher for English.
7. Annet worked very hard \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_she didn’t join the school of her first choice.
8. Mr. Obbo, the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, has not yet repaired my shoes.

**For questions 9 – 18, complete the sentence using the correct form of the word given in brackets.**

1. Ladies usually look at \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_in the mirrors before leaving their dressing rooms. (they)
2. Where is the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_to the museum? ( enter )
3. Priscilla has \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_the bell. (ring)
4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_friend returned from England last week. (We)
5. The \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_food you eat, the fatter you become. (much)
6. While we were \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_English, Joan was drawing a picture. (to learn)
7. The bird \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_over our classroom every day. (fly)
8. Our teacher’s \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_was clear enough for us to understand what he was teaching. (explain)
9. Of the twins Kato is the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (handsome)
10. The chief guest spoke so \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_that all the pupils were able to hear what he said. (loud)

**For questions 19 – 21, write the given abbreviations in full.**

1. P.T.O ………………………………………………………………………
2. e.g ……………………………………………………………………….
3. Rev. ……………………………………………………………………...

**For questions 22 – 24, rewrite the sentences giving the plurals of the underlined words.**

1. My tooth has been aching for two weeks now.

…………………………………………………………………………………………………………………

1. The baby’s toy got lost last week.

…………………………………………………………………………………………………………………

1. Many girls have suffered from chickenpox this term.

…………………………………………………………………………………………………………………

**In questions 25 and 26, use the given words in a sentence to show their difference in meaning.**

1. cat ………………………………………………………………………………………………………………
2. cut ………………………………………………………………………………………………………………

**In questions 27 and 28, rewrite the given sentences giving a single word for the** **underlined group of word.**

1. Diana has been absent for seven days.

…………………………………………………………………………………………………………………

1. Peter went to the place where milk is sold to buy milk.

…………………………………………………………………………………………………………………

**For questions 29 and 30, re-arrange the given words in their correct alphabetical order.**

1. Diana, Catriona, Cate, Dorothy

…………………………………………………………………………………………………………………

1. book, booked, booking, books

…………………………………………………………………………………………………………………

**For questions 31 – 50, re-write the given sentences as instructed in the brackets.**

1. John is riding a bicycle now. (Re-write and begin: A bicycle ..….)

…………………………………………………………………………………………………………………

1. If you work hard, you will get better marks. (Rewrite using:..unless …)

…………………………………………………………………………………………………………………

1. Charlotte is very young. She can’t drive a car. (Rewrite joining the two sentences using: …..enough ….. ) ……………..……………………………

…………………………………………………………………………………………………………………

1. Rose and Faith are equally strong. (Rewrite the sentence using: …as ….as …..)

………………………………………………………………………………………………………………

1. Peter didn’t win the race. Peter worked hard. (Rewrite as one sentence using: ….but ….. ) ………………………………………………………………

…………………………………………………………………………………………………………………

1. When you grow old, you become weak.

(Rewrite and begin: The older …… )

…………………………………………………………………………………………………………………..

1. Who is the owner of this dress? (Rewrite and begin: To …….. )

…………………………………………………………………………………………………………………

1. The girl lost her book. She is hiding behind the toilets. (Rewrite as one sentence using: ……who ……. ) ………………………………………………

…………………………………………………………………………………………………………………

1. This paper is made of two sections. (Rewrite using: ….consists …)

…………………………………………………………………………………………………………………

1. The train arrived at the station at mid night. (Rewrite using: …reached …..) ……………………………………………………….

…………………………………………………………………………………………………………………

1. This is the place. My mother was born here. (Rewrite as one sentence using: …..where ….. ) ………………………………………………………

…………………………………………………………………………………………………………………..

1. The P. 5 girls didn’t mop the classroom, ……………………………..? (Rewrite and supply the correct question tag.) ………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………

1. The table is very heavy. Denise can’t lift it alone. (Rewrite as one sentence using: …..such ….that …… ) ……………………………………

…………………………………………………………………………………………………………………

1. Peter has a new book. Faith also has a new book. (Rewrite as one sentence begin: Both …. ) ………………………………………………………

…………………………………………………………………………………………………………………

1. That pen is mine. (Rewrite the sentence and begin: Those ……….)

………………………………………………………………………………………………………………

1. Tina is a very young girl. (Rewrite the sentence and begin: What …. !)

……………………………………………………………………………………………………………

1. Immediately the bell rang, we assembled in the amphitheatre.

(Rewrite using: …….as soon as …….) …………………………………………………

………………………………………………………………………………………………………………

1. The boy swept the classroom. The boy did the homework.

(Rewrite and begin: Not only …………………. ) ……………………………………

………………………………………………………………………………………………………………

1. As white as ………………………….. (Complete the simile correctly)

………………………………………………………………………………………………………………

1. One should respect oneself. (Rewrite and begin: We ………….. )

………………………………………………………………………………………………………………

1. **Read the passage below and then answer the questions that follow in full sentences.**

Catriona had always wanted to be a bridal maid. Luck was on her side on 1st February, 2020 when her elder sister Charlene was getting married to John. She looked very smartly dressed in her new white bridal dress. On top of the Italian made dress, she put on her high heeled shoes. Cate with whom they matched, told her to be very careful as she walked on the slippery tiles. In just a few moments later, as they were matching to the tunes of the wedding song, she slid off the slippery tiles and fell down.

**Questions:**

(a) How many people are mentioned in the passage?

……………………………………………………………………………………………………………………………………………………………………………………………………………………………………

(b) When did the wedding take place?

……………………………………………………………………………………………………………………………………………………………………………………………………………………………………

(c) How is Catriona related to Charlene?

…………………………………………………………………………………………………………………

(d) Who was the bride?

……………………………………………………………………………………………………………………………………………………………………………………………………………………………………

(e) What role was played by Catriona on this wedding?

……………………………………………………………………………………………………………………………………………………………………………………………………………………………………

(f) How was Catriona dressed?

……………………………………………………………………………………………………………………………………………………………………………………………………………………………………

(g) Why did they have to walk carefully?

……………………………………………………………………………………………………………………………………………………………………………………………………………………………………

(h) Who is John?

……………………………………………………………………………………………………………………………………………………………………………………………………………………………………

(i) What happened to Catriona at the end?

…………………………………………………………………………………………………………………

(j) In which country was Catriona’s bridal dress made?

……………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. **Read the letter below and then answer the questions that follow in full sentences.**

Gayaza Junior School,

P. O. Box 4073,

Kampala.

2nd April, 2020

Dear Faith,

I have written this letter to wish you the best in your final examinations. I know P. 7 is quite a difficult class but with God’s grace you will manage it. How is life in Kotido and all your friends in your class. I am also working hard to pass to primary four.

Greetings from mum, dad, John and Sarah.

Your sister,

Christine.

**Questions:**

1. Which type of letter is this?

………………………………………………………………………………………………………………

1. How is Christine related to Faith?

………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. In which school is the writer?

………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. Why has Christine written the letter?

………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. In which class will Faith be in 2021?

………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. How will Christine manage the class?

………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. When was the letter written?

………………………………………………………………………………………………………………

………………………………………………………………………………………………………………

1. Who do you think is in Kotido?

………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. In which class was Faith in 2018?

………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. Which is the nearest town to Christine?

………………………………………………………………………………………………………………

1. **The sentences below are in wrong order. Re-arrange them correctly**

**to form a good story.**

1. There are different ways through which people communicate to one

another.

1. The address is closely followed by other things like the date and the

greeting.

3. Some people can communicate using telephones and the internet.

4. You must begin with the writer’s address.

5. While others may just write letters

6. When writing a friendly letter,

7. There are mainly two types of letters.

8. Whereas the official ones are mainly written for business.

9. Personal letters, are the ones we write to our friends and

relatives.

10. These are the personal and official letters.

……………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. **Read the announcement below which appeared on the school notice board of Winners Junior School on 13th March, 2020 and then answer the questions that follow in full sentences.**

**AN ANNOUNCEMENT**

ALL PUPILS OF WINNERS JUNIOR SCHOOL FROM P. 4 – P. 7. BE INFORMED THAT WHOEVER GETS **FOUR AGGREGATES** IN THE END OF TERM I EXAMINATIONS WILL HAVE A CHANCE TO TRAVEL BY BRITISH AIRWAYS TO SAO PAULO-BRAZIL TO WATCH THE FINALS OF THE WORLD CUP 2020 BETWEEN GERMANY AND ARGENTINA. PLEASE WORK HARD AND ENJOY THIS LIFE TIME TRIP!

DIRECTOR

13/3/2020

**Questions:**

1. What is the above information called?

………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. When was this information written?

………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. Where will you find this information?

………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. What is the information about?

………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. For which school is the announcement?

………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. How will the pupils travel to Sao Paulo?

………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. Which teams will be playing for the finals?

………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. Which pupils will have a trip to Brazil?

………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. What will the pupils do in Sao Paulo?

………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. Who do you think wrote this announcement?

………………………………………………………………………………………………………………

1. Write a letter to your pen pal in Canada. Inform him/her that you were sent back home due to the Colona Virus – Covid 19 outbreak. Tell him/her how the Virus is spread and what you are doing to prevent it at home. Also tell him/her how you are using this holiday time. Use your school address.

………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………….........................

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**GAYAZA JUNIOR P. 5 SOCIAL STUDIES**

**Location of Uganda on the Map of East Africa**

1. State any one problem faced by a person who reads a map without a key.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. How is a picture similar to a map?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Explain why a picture is easier to understand than a map.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. In which part of Africa is Uganda located?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. State any two reasons why Uganda should have good relations with her neighbors.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Ritah was facing North, she turned 135° clockwise what was her new direction?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. How is Uganda similar to Rwanda in terms of location?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. (a) How is Mombasa Port important to Uganda’s economy?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(b) Mention any one way Uganda can solve her problem of landlockedness. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Why is the Greenwich meridian numbered 0°?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Draw the map symbols below.
2. Swamp (c) Quarry
3. Railway line (d) Rift valley
4. What name is given to the region between tropic of cancer and tropic of Capricorn?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What is Equinox?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Name the two Uganda’s neighbours that are crossed by the Equator.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (ii) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. In which hemisphere is your district located?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Define the following terms
2. Imports \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Exports \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Physical features of Uganda.**

1. (a) What are physical features?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(b) Give any two examples of relief features.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Which physical feature covers the largest part of Uganda? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. How were the following mountains formed?
3. Mt. Rwenzori \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. Mt. Elgon \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. What term is used to mean the height of land above the sea level? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. (a) Why is the highest peak of Mt. Rwenzori snow capped? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(b) Why was the above mountain named “Mountain of the moon”? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. How are crater lakes economically important?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Why do people in Kapchorwa mainly rear donkeys?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Why is Mt. Elgon said to be a dormant volcano?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. In which one way have mountains contributed to the construction of industries?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. (a) What are escarpments?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(b) State any two importance of a rift valley.

(i) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(ii) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. (a) Why are volcanic mountains of Kabale and Kisoro referred to as the Switzerland of Africa?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(b) What makes mechanization of agriculture to become very difficult in Kabale and Kisoro districts?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What is land fragmentation?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Mention any two examples of lakes in Uganda.

(i) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (ii) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. How are physical features politically important?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Name the first Europeans to see the following physical features.
2. Lake Victoria \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Lake Albert \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. Mt. Rwenzori \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. Mt. Elgon \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Natural Resources in Uganda**

1. (a) Give the meaning of the term natural resources.

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(b) Write down two examples of natural resources.

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1. Mention any one use of land in Uganda.

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1. Why is land referred to as a major resource?

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1. (a) What is mining?

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(b) Identify any two methods of mining used in Uganda.

(i) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(ii) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(c) How is limestone important to the construction industry in Uganda?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. In which one way are rivers important to the economy of Uganda?

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1. Give any two examples of human activities that degrade the environment.

(i) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(ii) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. How is fishing important to Ugandans?

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1. Identify one way the government can improve on the mining sector in Uganda.

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1. Why is poaching discouraged in the game parks?

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1. Identify any one danger of water pollution.

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1. How is salt important to animals and people?

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1. Write the following in full.
2. NEMA \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. NFA \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. Identify one way NEMA fulfills its roles.

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1. Which type of electricity is generated from fast flowing water? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Give two examples of the skilled labour

(i) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(ii) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_