

Excel in PLE

ISSUE 33

English

SECTION A

Fill in a correct word to complete each sentence below.

- Olupot is suffering _____ COVID-19.
- Abigail _____ Anna are good friends.
- He was accused _____ stealing the teacher's book.
- What is the time _____ your watch?
- We have been in this meeting _____ morning.

Use the correct form of the word in the brackets.

- The customer has already _____ the bill. (clear)
- The choir sang _____ at the wedding. (beauty)
- Kiplimo _____ the competition because he had enough practice. (win)
- A friend of _____ has been arrested because of forgery. (she)
- What a terrible _____ that man is! (crime)
- Did you _____ some money from the bank? (withdrawing)
- They reached school late because their vehicle had _____ down. (break)
- How does a letter _____ from an e-mail? (difference)
- If I _____ the farmer, I wouldn't torture those animals. (be)
- Josephine was one of the _____ shortlisted for the job. (apply)

Arrange the following words in alphabetical order.

- service, serve, servant, server
- fan, make, judge, story

Give the plural form of the underlined words.

- The maid didn't clean the bathroom.
- Does your mother-in-law support you?

Arrange the following words to form meaningful sentences.

- our debate competition school the won.
- roads you can both park the lead taxi to?

Rewrite giving the opposite of the underlined words.

- Kato has gone to visit his uncle.
- I feed my goose on local feeds.

Write the following abbreviations in full.

- Tel.

- Rd

Use each of the given words in a sentence correctly.

English answers to issue 32

SECTION A

- | | |
|---|----------------|
| 1. out | 2. though |
| 3. would | 4. What |
| 5. the | 6. referee |
| 7. loans | 8. worried |
| 9. bolder | 10. ridden |
| 11. lightly | 12. themselves |
| 13. tying | 14. French |
| 15. excitement | |
| 16. The thorns hurt me as we were walking to the market. | |
| 17. Who has donated the costumes to our school choir? | |
| 18. I like pineapples because they are juicy. | |
| 19. postscript/ Permanent Secretary. | |
| 20. digital videodisc / digital versatile disc. | |
| 21. Idea of a special bank paper usually given with amount of cash worth its value. | |
| 22. Idea of searching someone or a place for something missing or needed. | |
| 23. form, formal, former, formula. | |

- measure, napkin, order, pudding.
- This triplet looks very beautiful.
- Which tailor needs a pair of scissors?
- There is a ward for females in the hospital.
- Spending money is worse than saving money.
- It is dangerous for you to eat sweets.
- How much honey did she buy?
- Every pupil in this class must have the English dictionary.
- Lamech sometimes plays netball with the girls in the afternoon.
- Unless Mother registers her sim card, she will not manage to load airtime.
- The cyclist neither braked nor signalled / signaled at the junction.
- What is a thimble used for?
- Shamirah did not celebrate her results although she succeeded in her exams. / She had or registered success in her exams.
- Prof. Kato is likely to reply my letter as soon as he receives it.

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Aidah Nanono
Sir Apollo Kagwa PS,
Kitintale

SECTION B

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

Safiri was a small girl when she started school at Ndogo Primary School. All the teachers loved her for her good behaviour and performance in class.

One day, when she was in Primary Four, her father Mr. Mulefu fell off a bicycle. He was taking his eggs for sale. For the next six months, he was in the hospital. This meant that he needed a lot of money for treatment.

When he came back from the hospital, he could not work as he used to. He was very weak. Safiri's mother could not afford the school fees, either.

When Safiri was promoted to Primary six, she knew she would not manage. The teachers decided to pay for her fees. She did not let them down. She became even more hardworking. As she started Primary Seven, the whole of Ntuuzo Sub- County saw a future important person in her.

The Sub-County chief asked every man in that area to contribute for the girl's fees. When the Primary Leaving Examinations results came out, Safiri was the best in the whole district.

She was given a free place in senior one in Kyente Secondary School, the best school in Kigoto District. When she was in senior two, she became the head girl of the school. This had never happened in that school. The post was usually for students in senior four.

One day, the President visited Kyente Secondary School. Safiri was chosen to speak on behalf of the pupils. She spoke so well that the President shook her hand. He promised to pay her fees until she completed school. She is now the District Education Officer, Kigoto.

Questions

- Where did Safiri go for her primary studies?
- Who is Safiri's father?
- How did the teachers show love to Safiri?
- What did Safiri do not do to disappoint the teachers?
- How did the Sub- County chief help Safiri?
- In which district does Safiri live?
- Why do you think Kyente Secondary School still remembers Safiri?
- Give a word or group of words to mean each of the given words.
- behaviour

(ii) chosen

i) Suggest a suitable title to the story.

51. Study the menu below used in Diners' Restaurant and answer the questions that follow in full sentences.

Section A	Break fast	Price
	Milk tea (a cup)	1,000/=
	Katogo	2,500/=
	Black tea (a cup)	500/=

Section B	Drinks
	Soda (300ml)
	Soda (500ml)
	Mineral water (500ml)
	Mineral water (1ltr)

Section C	Lunch
	Matoke and beans
	Matoke and meat
	Matoke and fish
	Matoke and ground nuts

Section D	Snacks
	Chips and liver
	Chips and chicken
	Chips and chaps
	Plain chicken
	Sausage

Dessert is given to everybody at no cost

Questions

- Into how many sections is the menu divided?
- How many items are in the lunch section?
- Mention any two items that cost one thousand shillings
- What is the cost of chips and chicken?
- Which item on the menu is given to everybody at no cost?
- How much is matoke and fish?
- If you had only five hundred shillings in your pocket, what would you buy on that menu?
- Which is the most expensive item on the menu?
- In which restaurant is this menu used?
- Write ml in full

53. The advertisement below appeared in the Bukya Newspaper of 15th September, 2023. Study it carefully and answer the questions that follow in full sentences.

CREMLAND JUNIOR SCHOOL

Creamland Junior School is looking for 3 qualified teachers who can teach P.1, P.2 and P.3. These teachers must have the following qualities.

- Integrity
 - Self-motivated
 - Results oriented.
 - Experience of at least two years
- Please, hand in your application before 17th Oct. 2023. Successful candidates will do interviews on 29th Oct. 2023. You shouldn't forget to bring your original academic documents as you come for the interviews.

Isma Katende
Head teacher

Questions

- Which school made the advertisement?
- Which classes need teachers?
- How many teachers are needed?
- Mention any two qualities the teachers should have.
- What shouldn't teachers forget as they go for interviews?
- Who put up the above advertisement?
- When will the interviews take place?
- When are the application letters supposed to be handed in?
- In which newspaper was the advertisement?
- Re-arrange the sentences to form a meaningful story.
- There are eight interesting topics learnt in primary five.
- All these topics prepare the children for the future.
- One of these topics is banking.
- Secondly it keeps people's money for security reasons.
- Last year, our teacher taught us the services a bank provides.
- By starting their own businesses.
- Thirdly, it teaches people how to save money for future use.
- First, the bank lends money to people
- He said that there are three major services a bank provides.
- If people then save for the future, they can develop themselves.
- Your name is Phoebe Amutenda, a daughter to Mr. Francis Amutenda in Bulkwe. You are a pupil at St. Mary's Junior school, P.O.Box 98 Bulkwe, in Primary Seven. Write a letter to your father thanking him for taking care of you, paying your school fees and providing all the scholastic materials. Promise him that you are working very hard in order to excel in PLE. Use your school address.

for four months (now).

49. The girl kneaded the dough for her birthday cake by / all by herself.

50. Peter prefers making dolls to weaving mats.

51. a) Abo's mother prepared the fish soup for supper.

b) Abo's elder brother advised her to be careful about the sharp bones (in the fish).

c) Abo lay on bark cloths after having supper.

d) The smell of fish attracted a rat to bite Abo as she slept.

e) Abo's mother was bitten by a rat when she was (still) young / during the childhood / when she was still a child.

f) Abo's father was a carpenter, according to the story.

g) Abo's mother took her to Kinekewo Hospital.

h) Driving / Accepting to drive or take / Taking / Accepting to take / The act of taking or driving /

The fact that Mr. Gungumula Charles drove Abo and her mother to hospital shows that he was a

good neighbour.

i) Abo spent four weeks on treatment.

j) ABO / A RAT BITES ABO / THE RATBITES / ABO AND THE RAT / ABO LEARNS A LESSON / A RAT TEACHES ABO A LESSON / A BURNT CHILD DREADS FIRE / ONCE BITTEN TWICE SHY / DANGERS OF NOT WASHING HANDS AFTER A MEAL.

52. a) The above table shows the candidates who aspired to become prefects at Zero Junior School in 2022.

b) I think Panda Putho became a prefect unopposed.

c) Kagadi Brenda promised to promote respect for girls during campaigns.

d) Olanga Jethro stood for the post of library prefect.

e) Ntanda Patterson promised to promote pupils' talents if elected a prefect.

CONTINUES ON PAGE 21

Excel in PLE

Mathematics

Adimon Makerere

Trusted Care Junior School, Kasese

SECTION A (40 Marks)

- Solve for m in: $0.5m = 4$
- Express 0.25 in the simplest form of $\frac{p}{q}$
- Mary can do a piece of work in 12 days, while Juliet can do the same work in 15 days. How long will both take to do the same work if they work together at the same rate?
- The first five cube numbers are 1, 8, 3k, 64 and 125. Find the value of k.
- Work out: $4 - 5 \times 18 \div 2$
- If Set M = {4, 8, 12, 16, 20}, describe Set M.
- The median of five consecutive integers is -2. Find the sum of the integers.
- A plane covered a distance of 8 kilometers in 2 minutes. Find its average speed in metres per second.
- The cost of 1½ dozens of books is Shs9000. How many books can a pupil buy with Shs3000?
- Which of the years, 2000 and 2021, is a leap year?

- A square tile measures 20cm by 20cm. How many tiles are needed to cover a surface area of 12000cm².
- Write 34.009 in words.

- Find the number whose second root is 16.

- If today is Wednesday, 8th June 2023, what day of the week will it be on 21st August of the same year?

- Using a ruler and a pair of compasses, construct an angle of 67.5°.

- Given that $r = 3y$ and $r = -12$, find the value of y.

- How many lines of folding symmetry does the rectangle below have?



- Express 33⅓% as a ratio in its simplest form.

- If two angles $(a + 20^\circ)$ and $(a - 50^\circ)$ are mutually complementary angles, find the value of a.

- Without dividing, show whether 527154 is divisible by 11 or not.

SECTION B (60 Marks)

- At a wedding ceremony attended by 500 guests, all the guests drank water (W), 300 guests drank Sprite (S), 200 guests drank Mirinda (M), 50 guests drank water only, and k guests drank all the three drinks.

- Draw a Venn diagram to show the information.

- How many guests drank

- All the three drinks

- Only two drinks?

- Annet formed three-digit numbers from 3, 1 and 5. Write the 3-digit numbers greater than 300 Annet wrote.

- Find the probability that Annet wrote a number divisible by 5 in a) above.

- The mean of three consecutive natural numbers is 7. Find the three numbers.

- In a school of 1800 pupils, $\frac{3}{5}$ of them are girls and the rest are boys. If $\frac{3}{10}$ of the boys and $\frac{2}{5}$ of the girls were registered by the NIRA.

- Find the number of girls in the school.

- How many pupils were registered by NIRA?

- I buy 30 eggs at Shs600 each. x eggs are bad and I sell the rest at Shs1000 each and made a profit of Shs7000. How many eggs are bad?

- In a certain time, sh. 120000 becomes Shs156,000 at 10% p.a. simple interest. Find the principal that will become Shs223,200 at 8% per annum in the same time.

- There are 4 children in a family. The two eldest children are twins. The mean of the 4 children's ages is 14.25 years, the median is 15.5 years and the mode is 16 years. Use this information to work out the age of each child.

- Shs74,000 is to be shared among three friends A, B and C such that A: B = 4: 5 and B: C = 3 : 2. Find each friend's share.

- A car travelled from town A to town B at a steady speed of 80km/hr for 3 hours. The car covered the distance from town B to C at a speed of 60km/hr. The total time taken from town A to town C is 5 hours. Find the total distance covered from town A to town C.

- Given the equation $y = \frac{1}{2}(6-x)$ complete the table below.

x	0	4
y	2	0

- Using a pair of compasses and a ruler, follow the steps below to construct a four-sided geometric polygon:

- Draw the baseline AB = 8cm
- At points A, construct an angle of 90° such that angle DAB = 90°
- At point B, construct an angle of 90° such that angle CBA = 90°
- Draw Line AB = CD = 8cm and line AD = BC = 6cm.
- Join the points to form the four-sided geometric polygon.

Measure diagonal AC of the geometric polygon formed.

- The ratio of monthly incomes of workers A and B is 4:3 and their monthly expenditure is 3 : 2. If each of them saves Shs10,000 a month, find each worker's monthly income.

Mathematics answers for Issue 32

SECTION A (40 Marks)

- 620
 $+46$
 666

- $CXCIV = C + XC + IV$
 $= 100 + 90 + 4$
 $= 194$

- $2^n - 1$ = proper subsets
 $2^n - 1 = 15$
 $2^n - 1 + 1 = 15 + 1$
 $2^n = 16$
 $n = 4$
 $n(K) = 4$

- $\frac{1}{27}, \frac{1}{9}, \frac{1}{3}$
 $\frac{1}{27} \times 3 = \frac{1}{9}$
 $\frac{1}{9} \times 3 = \frac{1}{3}$
 $\frac{1}{3} \times 3 = 1$
 $\frac{1}{3}$

- $2 \times 2 \times 3 \times 3 \times 5$
 $4 \times 9 \times 5$
 36×5
 180

- $\sqrt{144} = \frac{2|144}{2|72}$
 $2|36$
 $2|18$
 $3|9$
 $3|3$
 1

- $(2 \times 2)(x^2)(x)(3x^3)$
 $2 \times 2 \times 3$
 12
 $\sqrt{144} = 12$

- $1m = 100cm$
 $25m = 25 \times 100cm$
 $25m = 2500cm$
 $25cm = 1\text{piece}$
 $2500cm = (2500 \div 25)\text{pieces}$
 $2500cm = 100\text{ pieces}$

- The time is 10:15pm
10:15pm
+12 00hrs
22 15hrs

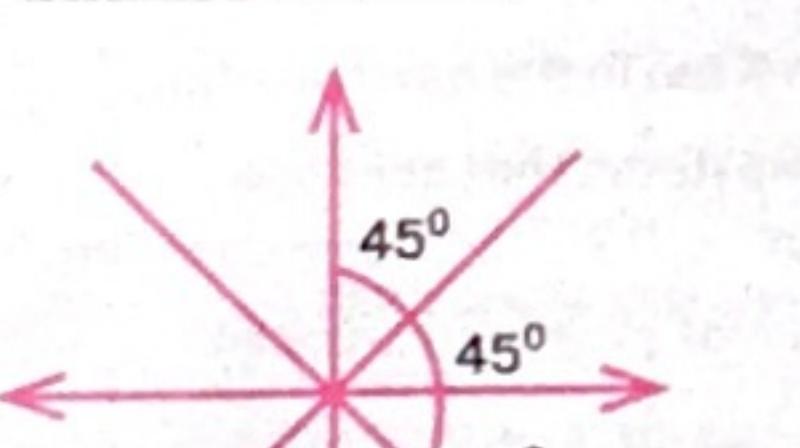
- $(133 \times 15) - (33 \times 15)$
 $(133 - 33) \times 15$
 100×15
 1500

- $478000 = 4.78 \times 10^5$

- Value of 5 in 6.435
6.435
 $\rightarrow 5 \times \frac{1}{100}$

- $= \frac{5}{100}$
 $= 0.05$

- $3 - 5 = \text{finite } 7$
 $7 + 3 - 5 = \text{finite } 7$
 $10 - 5 = 5 \text{ finite } 7$
 $3 - 5 = 5 \text{ finite } 7$



- $3x^2 + 6 = 54$
 $3x^2 + 6 - 6 = 54 - 6$
 $3x^2 = 48$
 $\frac{3}{3}x^2 = \frac{3}{3}48$
 $x^2 = \sqrt{16}$
 $x = 4$

- $\text{Perimeter} = C + r + r$
 $C = \frac{1}{2}(2\pi r)$
 $C = 1 \times 2 \times \frac{22}{7} \times 14cm$
 4
 7

- $C = 22cm$
 $\text{Perimeter} = 22cm + 14cm + 14cm$
 $= 36cm + 14cm$
 $= 50cm$

- Millet : Cassava
 $3 : 2$

- Total ratio = $3 + 2$
 $= 5$

- Millet = $\frac{3}{5} \times 50kg$
 $= \frac{150}{5}kg$
 $= 30kg$

- $11_w = 14_{\text{base } 10}$
 $(1w^1) + (1w^0) = (1x5^1) + (4x5^0)$
 $1 \times w + 1 \times 1 = 1 \times 5 + 4 \times 1$

- $w + 1 = 5 + 4$
 $w + 1 = 9$

- $w + 1 - 1 = 9 - 1$
 $w = 8$

- w is base eight

- Sum of items
 $6 \times 12 = 72$

- $2 + 9 + 11 + 14 + 18 + k = 72$

- $54 + k = 72$

- $54 - 54 + k = 72 - 54$

- $k = 18$

- Triangular based pyramid (Tetrahedron).

- $\text{Speed} = \frac{D}{T}$
 $= \frac{20\text{km}}{15\text{hrs}}$

- $= \frac{20\text{km} \times 60}{15\text{hr}}$
 $= 1200\text{km}$
 15hrs
 $= 80\text{km/hr}$

- $\frac{(36 \times 8)}{100} + \frac{(9 \times 4)}{100}$

- $\frac{36 \cdot 4 \times 8^2 \times 10 \times 100}{100 \cdot 10 \cdot 9 \cdot 4}$
 $4 \times 2 \times 1 \times 1$
 8

- Let k be the fraction

- $k = 0.1555$

- $10 \times k = 0.1555 \times 10$

- $10k = 1.555$

- $100k = 15.55$

- $10k = 1.555$

- $90k = 14.00$

- $\frac{90}{90}$

- $k = \frac{7}{45}$

- $0.1555 = \frac{7}{45}$

- $25a) SI = P \times R \times T$

- $SI = \text{Shs}240,000 \times \frac{5}{100} \times \frac{6}{12}$

- $SI = \text{Shs}200 \times 5 \times 6$

- $SI = \text{Shs}6000$

- $25a) Let k be the fraction$

- $k = \frac{1555}{1000}$

- $10 \times k = 1.555$

- $10k = 15.55$

- $100k = 155.5$

- $10k = 15.55$

- $90k = 140.00$

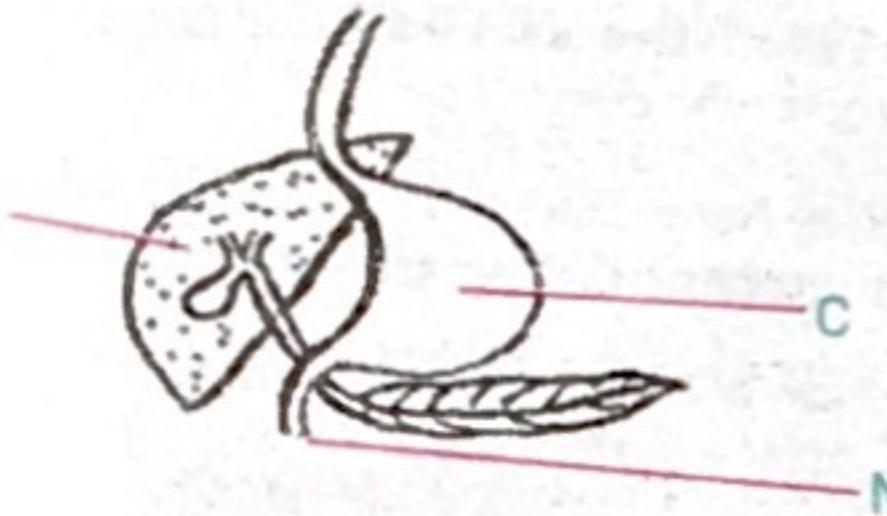
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Science

SECTION A (40 Marks)

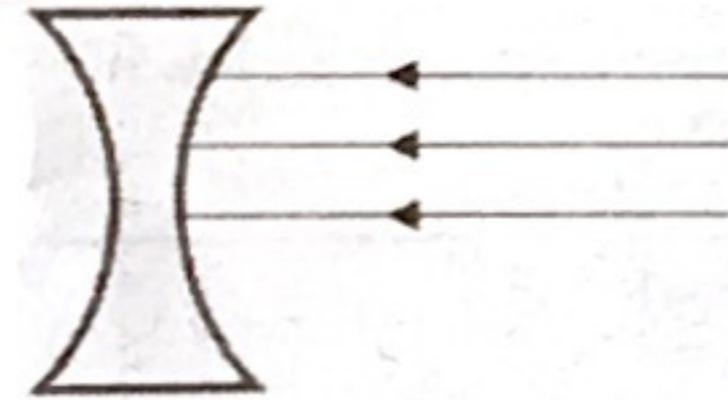
- Mention one example of an annual crop.
- How does tuberculosis spread among people?
- State one condition that may lead to fainting.
- Give one reason why it is advisable to iron clothes before putting them on.
- Name the method of making magnets that involves the use of direct current

The diagram below shows a digestive system. Use it to answer questions 6 and 7



- Name the part labelled N.
- State one role played by part W during mechanical digestion.
- Why does blood from the body come back to the heart?
- State one way an individual can avoid the practice of smoking.
- How does crop rotation improve soil fertility?
- In a family, there is father, mother, biological children and the nephew. Name the type of family.
- Why would you advise a farmer to feed his newly born calf on colostrum?
- Which type of soil is used to make ceramics?
- How is a queen excluder an important part of a modern bee hive?
- Give any one advantage of mulching crop garden.
- How do paw-paw plants avoid self-pollination?
- State one type of a movable joint in the human body.

The diagram below shows a type of lens. Use it to answer questions 18 and 19



- By using light rays complete the diagram above.
- What eye defect does the lens above correct in humans?
- How is wringing important during washing?

Answers to Issue 32

SECTION A

- Clay soil
- Solid state
- They are both cold-blooded animals.
- Bathing with clean water and soap, by ironing bedding and clothes
- Muscles
- They help to keep moisture in the soil, they help to control soil erosion.
- Fractures lead to difficulty in movement, they cause loss of blood.
- Cornish cross breed
- Vitamin B
- Keeping bed sheets clean, ironing clothes, Bathing regularly.
- Human ear.
- Raising beehives from the ground, providing covers to the beehives
- BCG vaccine
- Size of the leaf, Temperature, Wind.
- Fermentation
- Washing hands with clean water and soap
- Nemo todes

18. Sun drying helps to remove all water and prevents growth of bacteria.

19. Fencing the water source, by removing sand around water sources

20. Iron

21. Too much heat burns vegetation.

22. Pasteurellosis

23. Helping them to wash clothes/ preparing food for them.

24. Wind musical instruments

25. By shortening the hair column

26. It still contains germs.

27. A coin sinks in water

28. Oxygen / Moisture

29. To include roughages in his/her diet.

30. Air exerts pressure.

31. Balloons will burst.

32. Bubonic plague

33. It lubricates food passage, it softens food.

34. By observing proper sanitation/ proper disposal of human wastes.

35. It wets glass / it does not expand quickly.

36. Use of traps, Use of rat poison

37. Heat and pressure between rocks

38. Kinetic energy

39. They help in lifting broken limbs while moving.

40. Blood transports oxygen/ White blood cells protect the body against diseases causing germs.

SECTION B

41. a) Rhode Island red, orpington, White leg horn Plymouth rock.

b) poultry needs less land unlike keeping grants poultry matures faster than goats.

42. a) green mature farmyard manure

b) Broad casting method/ Ring method/Line method

43. a) Container C

b) All condition needed are available

c) It cuts off the oxygen supply

d) It helps in respiration during germination.

44. a) Chemical change

b) Oxygen

c) Rusting/digestion

45. a) i) Arachnids

ii) Insects

b) i) Spiders have 8 legs while houseflies have 6 legs

Spiders have two body parts while houseflies have three body parts.

Spiders' breath through book lungs while houseflies' breath through spiracles

46. a) Radiation

b) Vacuum / Gases

c) It helps in drying harvested cereals/It helps to warm themselves.

47. a) Toad moist skin

b) Cricket spiracles

c) Earth warm moist skin

d) Mudfish lungs

48. a) Pneumonia

b) Dry cough/Shortness of breath/Muscles pain/ High fever

c) Avoid overcrowding in the hutch/Use of antibiotics

d) It helps in respiration during germination.

49. a) Gravitation force

b) A- pencil

c) A pencil is denser than a piece of paper

d) Some objects are denser

than water

50. a) Through eating un properly cooked meat

b) Diseases food

c) i) - provides space for attachment to the tape worm

ii) - produces eggs

51. a) To pump blood to all body parts

b) Circulatory system

c) Performing regular physical exercises/Avoid alcoholism./Avoid eating fatty foods.

52. a) They are both saprophytes/-Both require warmth, moisture for growth

b) Bacteria reproduce by cell division while fungi reproduce by means of spores/Fungi are immobile while bacteria are mobile.

53. a) Sheep Shearing

b) Hot season

c) To keep the sheep warm

d) Wool

54. a) Marasmus

b) Lack of enough carbohydrates in the diet

c) Face appears/Loss of hair/Sunken Fontenelle

d) Some objects are denser

Saban Tumwesigye
Kampala Quality PS

21. Why is it a good habit to cover food while cooking?

22. What is the main reason why female mosquitoes feed on blood?

23. State one way how the sun is useful in the water cycle.

24. Write one way how overgrazing is related to soil erosion

25. State one effect of heat on matter.

26. Name the system of poultry keeping where litter is used to absorb moisture from droppings

27. In which way are insects different from arachnids?

28. Why is vomiting not advised to a person who has taken paraffin?

29. Apart from getting food, give one other way how animals depend on plants.

30. Name the group of instruments that produce sound by plucking and bowing the strings

31. What should a farmer do on his poultry farm to know profits or losses made after the sale of eggs?

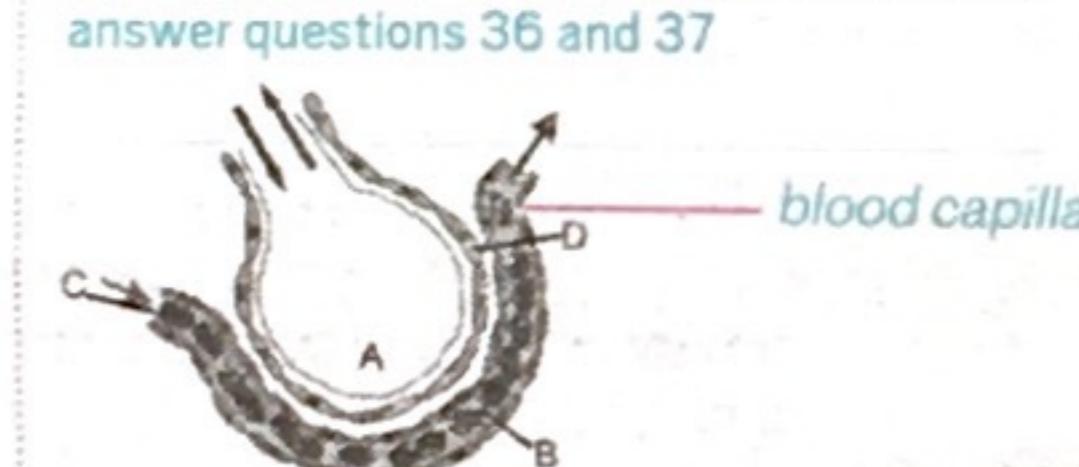
32. How do energy saving stoves help to conserve wood fuel at home?

33. Give one way in which venomous snakes can promote health of snake bite victim.

34. How does Romney marsh sheep breed promote the development of textile industries?

35. Name the stage of a mosquito that one can easily control by pouring oil on still water.

Below is a structure of an alveous. Use it to answer questions 36 and 37



36. Name the process that takes place in the structure shown above.

37. Give one way how the structure shown above is able to exchange gases in the body.

38. How is synovial fluid able to prevent the bones at a joint from rubbing against each other?

39. Name the organism that causes amoebic dysentery

40. Mention anyone plant whose reproduction is similar to that of a toad stool

SECTION (60 MARKS)

41. a) State the body injury caused by

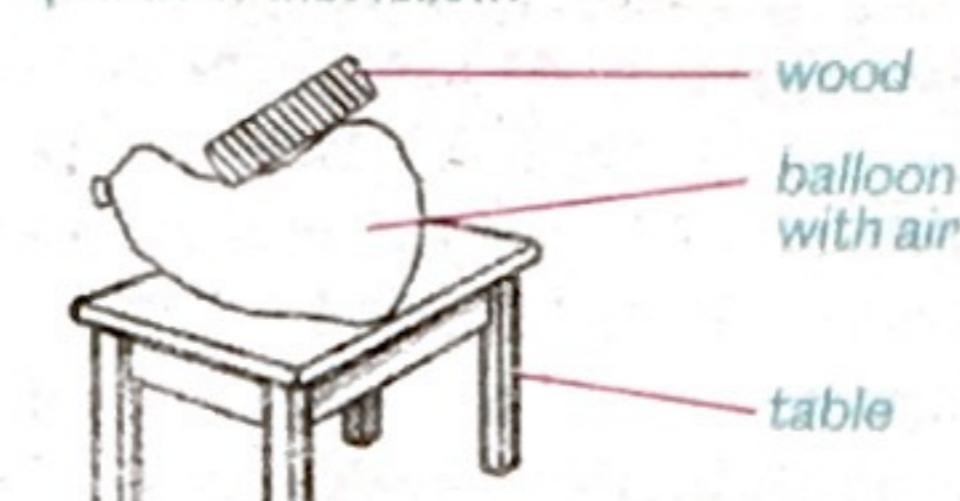
(i) steam (ii) hot charcoal

(b) Why is it advisable to do the following activities when giving First Aid to a fracture victim?

(i) raising the fractured leg above the head

(ii) applying splint on the fractured leg

42. The diagram below shows a balloon on a table with a solid object on top of it. Use it to answer questions that follow.



(a) State the property of air illustrated in the diagram above.

(b) Give any two ways in which the property of air stated in (a) above is useful to people.

(c) Which component of air leads to global warming in the atmosphere?

43. a) Which animal resource benefits leather industry?

(b) How are pumice stones useful in promoting personal hygiene?

(c) Besides being a source of food, give one other way in which plants as renewable resources promote human health.

(d) Mention down one way how the practice of afforestation can help to conserve plants in the environment.

44. In the table below part A shows electronic devices and part B shows the energy change that takes place in each but in a wrong order.

Part A	Part B
Generator	Chemical energy to electric energy
Battery	Electric energy to heat energy
Electric motor	Mechanical energy to electric energy
Electric bulb	Electric energy to Mechanical energy

Use the energy changes from B to match the electronic devices below:

(a) Generator

(b) battery

(c) Electric motor

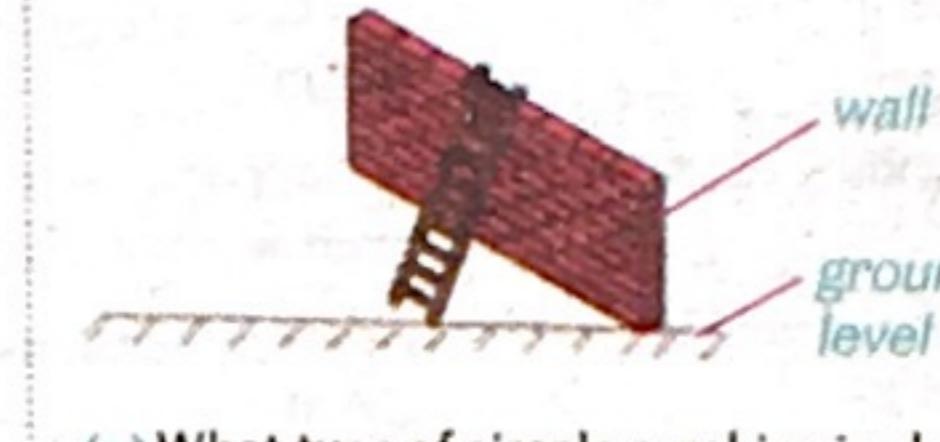
(d) Electric bulb

45. a) State the difference in function between semi-circular canals and Eustachian tube

(b) How is the pinna of the human ear able its function?

(b) State two functions of the human ear.

46. The diagram below shows a simple machine used during construction. Use it to answer questions that follow.



(a) What type of simple machine is shown above?

(b) Supposing a Primary Seven pupil wants to climb the wall using the machine above, give any two ways in which the pupil can use less effort while climbing the wall.

(c) Apart from the one drawn above, give two other examples of machines that belong to the same group as the one shown above.

47. a) How is the sun important in a food chain?

(b) Give the meaning of the following components of a food chain.

(i) Primary consumer (ii) producers

(c) Which other organisms in a food chain can be put in the place of bacteria?

48. a) Name one element of a clean home used in proper disposal of kitchen refuse.

(b) State any one element of Primary Health Care that is promoted by the element of a clean home in (a) above.

(c) Apart from using the element stated in (a) above, give any other two ways in which kitchen refuse can be properly managed at home.

49. The diagram below shows two bar magnets under storage. Study it carefully to answer questions that follow.

Excel in PLE

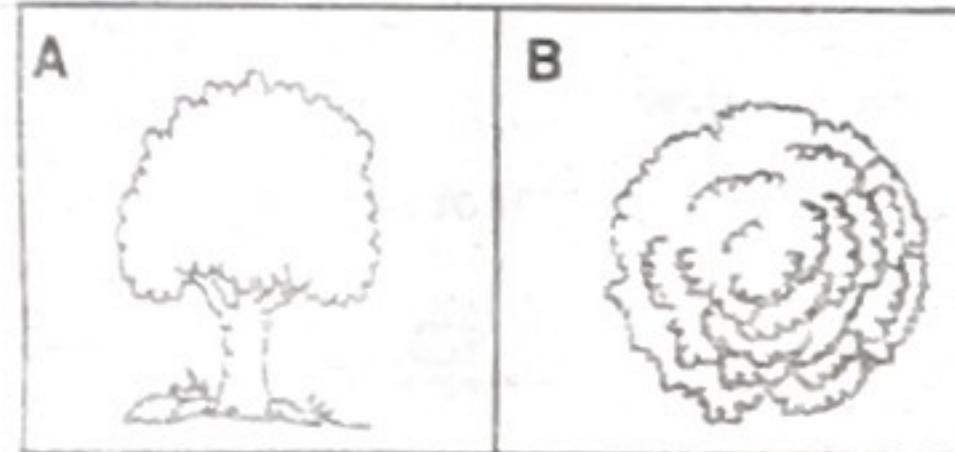


Paul Jungu
Kampala Standard Primary School

Social Studies

SECTION A (40 Marks)

1. Name the element of a map that helps to know the size of a drawn map.
2. State one way swamps contribute to the development of craft industries.
3. Mention the importance of a register to a class teacher.
4. How is the function of the parliament similar to that of E.A.L.A?
5. Write the body responsible for issuing National Identity Cards in Uganda.
6. In which one way is fishing supported by the mangrove vegetation?
7. Give any one danger of poaching to the tourism industry.
8. In which one way did COVID - 19 affect learners?
9. How is the diagram in A different from that in B?



10. State one way industrialization in rural areas can control rural urban migration.
11. Why do people conserve vegetation in their environment?
12. Give a reason why missionaries constructed hospitals in Africa.
13. What was the major reason for forming political parties in 1950's in Uganda?
14. In which one way do banks promote trade in our communities?
15. Why are rivers called physical features?
16. Write one way in which apartheid was exercised in South Africa.
17. Name any one social activity that brings people together for joy

18. Why is the government of Uganda discouraging the use of small size.

19. Write one advantage of using modern tools in agriculture.

20. Give one reason why swamps are drained by people.

21. Draw any one means of modern communication.

22. How does climate influence people's way of dressing?

23. Name any one country found in southern part of Africa.

24. Write one way banana fibres are important to a school child.

25. Give one reason why Mombasa is warmer than Mbale.

26. How do humps help to control road accidents?

27. Name the types of climates that most people in East Africa experience.

28. In which one way were the Banyans of help to long distance traders?

29. Which form of child abuse involves beating of children?

30. How is the main occupation of the Karamojong similar to that of the Fulani?

31. State one role of a good child to the security of a home.

32. Mention one way traders make use of railways in East Africa.

33. What has made road construction difficult in Ethiopia?

34. How can P.T. leaners make use of a library?

35. Give the mineral used to manufacture cement.

For Questions 36 To 40 Answer Either Christianity or Islam but Not Both in The Same Number.

36. EITHER: Write one way God favours people who serve Him

OR: Write one way Allah favours people who serve Him.

37. EITHER: Name the last Prophet according to Christianity

OR: Name the Prophet according to Islam.

38. EITHER: Why should Christians read the Bible?

OR: Why should Muslims read the Quran?

39. EITHER: How do Christians benefit from paying tithe?

OR: How do Muslims benefit from Zakat.

40. EITHER: What is Holy Matrimony in Christian faith?

OR: What is Nikkah in Islamic faith?

SECTION B

41. a) In which East African Country was the MAU MAU rebellion staged?

b) Give two reasons why the MAU MAU rebellion took so long to end.

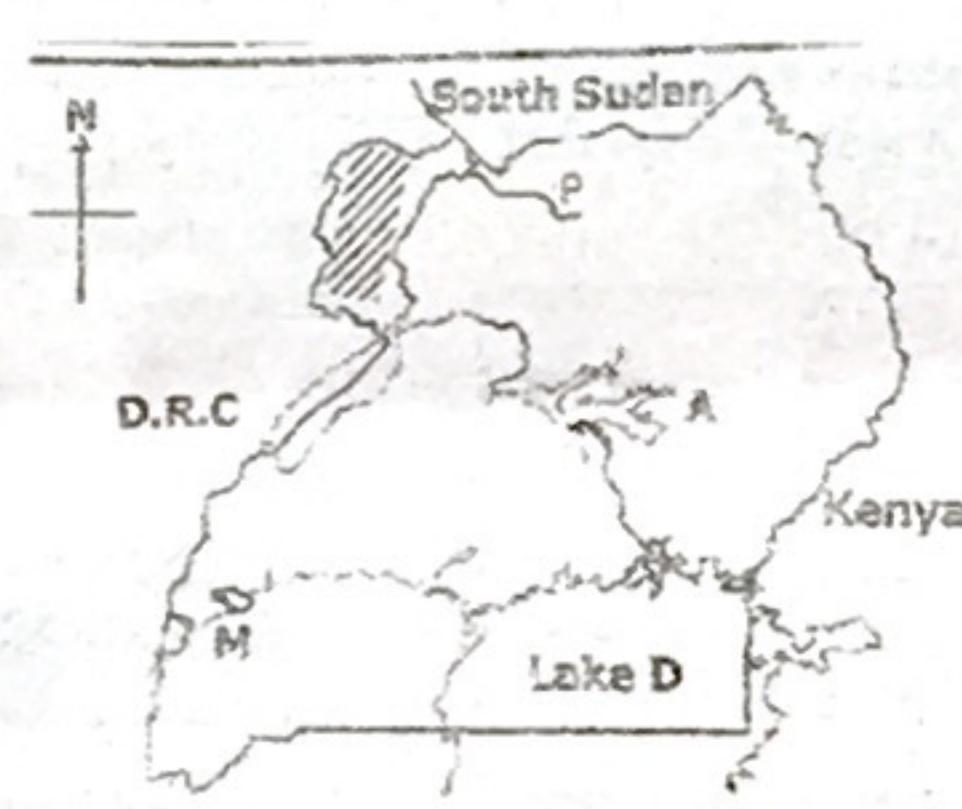
c) Write one way in which land led to the outbreak of the MAU MAU rebellion.

42. a) Write COMESA in its full form.

b) Mention any one member state of COMESA from East Africa.

c) In which two ways has COMESA benefited member states.

43. Study the sketch map of Uganda below and use it to answer questions that follow.



a) Name the:

i) Shaded region of Uganda

ii) River marked p

b) What is the compass direction of Lake M from Lake A?

c) State one evidence to show that lake D is at a lower altitude than M.

44. a) Name any two organs of a democratic government

b) Which organ of a democratic government interprets laws to citizens?

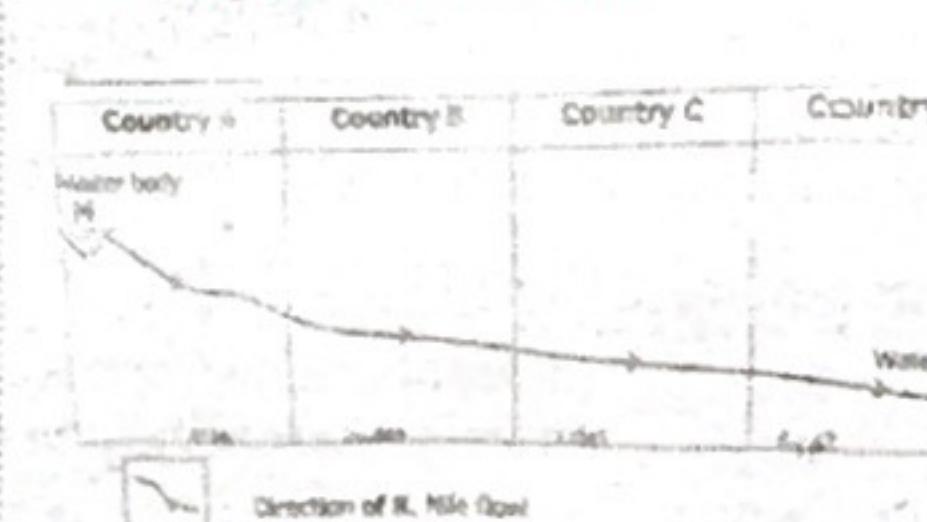
c) State any one duty of the government to citizens

45. a) Mention the largest Ethnic group in East Africa.

b) Give any two ways in which ethnic groups were challenged during early migration.

c) Why did the River Nile Nilotes start crop cultivation when they settled in East Africa?

46. Below is the drawing showing the Nile Valley. Study it carefully and answer the questions that follow.



a) Name;

i) Country marked D

ii) Country marked M.

b) Which country has the Nile delta in the diagram?

c) Why is it difficult for water to flow from country C to B?

47. a) Write down any one symbol of a school.

b) Give any two reasons why community

members are happy for having schools in their areas.

c) State any one cause of conflicts between a school and a community around.

48. a) Write any one piece of information collected during population census.

b) Give the meaning of population census

c) State any two reasons why the government carries out population census.

49. a) Name the group of Foreigners that introduced the following type of money:

i) Cowrie shell ii) Rupees

b) State any two ways in which standard currency (money) makes trade easy.

50. Match Features in List A to their correct meaning in List B correctly.

List A

Pyrethrum making cigarettes

Tobacco making cooking oil

Oil palm making threads

Cotton making insecticides

CORRECT ORDER

a) Pyrethrum

b) Tobacco

c) Oil palm

d) Cotton

For Questions 51 – 55, Answer Either Christianity or Islam Questions but Not Both.

51. EITHER; a) What name is given to the fasting period in Christianity?

b) Give two reasons that make fasting a good practice among Christians.

c) State any one Christians are expected to conduct themselves during fasting.

OR: a) What name is given to the fasting period in Islam?

b) Give two reasons that make fasting a good practice among Muslims.

c) State any one way Muslims are expected to conduct themselves during fasting.

52. EITHER: a) Name the son of Adam who killed his brother.

b) How did God reward Adam and Eve to replace the lost son?

c) In which two ways does God punish people who commit sin.

OR: a) Name the son of Adam who killed his brother.

b) How did Allah reward Adam and Eve to replace the lost son?

c) In which two ways does Allah punish people who commit sin.

53. EITHER a) Write any two ways in which children show obedience to:

a) God b) their parents

OR: a) Write any two ways in which Muslims show obedience to:

a) Allah b) Their parents

54. EITHER: a) Mention any two fruits of the Holy Spirit.

b) Give two ways in which the Holy Spirit is helpful to Christians today.

OR: a) Mention any two pillars of Islam.

b) Give any two ways in which one benefits from the pillars of Islam.

55. EITHER: a) Write any two reasons why it is good for people to pray together.

b) Name any two types of prayers in Christian faith.

OR: a) Write any two reasons why it is good for people to pray together.

b) Name any two types of prayers in Islamic faith.

SST answers for issue 32

SECTION A

1. By using a time table./-By using rules and regulations.
2. Crocodiles.
3. The EADB funds development projects of member states./-The EADB gives loans to member states.
4. Colonialists built roads./-Colonialists built railways./-Colonialists introduced modern means of transport.
5. A compass direction.
6. By arresting crime suspects./-By controlling traffic flow./-By guarding important places.
- By patrolling areas.
7. Poverty leads to child labour./-It leads to failure to provide basic needs.
8. Population structure is the composition of the population in terms of age and gender.
9. Bus stop.
10. He organised the first pan African conference of 1900./-He advocated for the rights of black people./-He funded the Pan African Conference in London.
11. Modern means of communication are used for advertising goods.
12. By growing fast maturing crops./-Through irrigation farming.
13. Eastern arm of the rift valley.
14. There were no Ugandan representatives in LEGCO before 1945.
15. Equator.
16. They settled in areas with fertile soils.
- They settled in areas with reliable rainfall.
17. To regulate heat./-To protect their houses from strong wind.
18. By carrying out economic activities.
19. The blue stripes at the bottom of the shield.
20. It will promote industrialization./-It will promote development of rural areas.

21. TVs are expensive to buy and maintain.
22. Tanzania is coastal country while Uganda is a land locked country.
23. Mountain Rwenzori.
24. It promotes tourism./-Savannah vegetation favours crop growing./-It promotes animal rearing.
25. Poverty./-Unwanted pregnancies.
26. Increase in prices of commodities.
27. It will lead to pollution of the environment.
28. To organise general elections./-To demarcate constituencies./-To carry out voter education./-To update voters register./-To register candidates and voters.
29. He chaired the Berlin conference to find peaceful means of partitioning Africa among European powers,
30. Shortage of funds./-Constant wars.
- Poverty./-Dependence on developed countries.
- Corruption.
31. Kainji dam.
32. Rainfall/temperature/humidity/air pressure/wind.
33. To act as wind breaks.
34. Through registration with the Ugandan government./-Through naturalization.
- Being adopted by Ugandan parents.
35. Phosphates.
36. Either: Jerusalem.
- Or: Medina.
37. Either: The Bible shows us the character of God./-The Bible contains God's word./-The Bible contains the salvation message./-The Bible provides God's revelation of himself.
- Or: It contains Allah's holy word./-A Quran serves as guide /-To show respect to Allah.
38. Either: It leads to death./-It leads to suffering.
- It separates one from God./-It leads to isolation.
- It leads to hatred.
- Or: As the above.
39. Either: Saint Stephen/Steven.

Or: He was preaching against idol worshipping.

40. Either: By working hard./-By praying.

-By fasting./-By obeying God's laws.

Or: As the above.

SECTION B

41. a) Forced labour./-The Germans were harsh against the natives of Tanganyika./-The Germans undermined African culture./-High taxation.
- Compulsory growing of cotton.
- b) Displacement of people./-Loss of many lives.
- Destruction of property./-Rebellions led to out break of famine.
42. a) Uganda Revenue Authority/URA.
- b) Excise duty.
- c) Tourism/grants/donations/court fines.
43. a) Floods/landslides/drought/lightning
- b) Drought leads to destruction of crops./-Floods leads to destruction of property./-Landslides can block roads.
44. a) To get translators./-To get permission.
- To learn Kiswahili./-To get porters to carry their supplies.
- b) Dr Mungo Park.
- c) River Niger.
45. a) Gezira irrigation scheme.
- b) Cotton
- c) The dam supplies electricity to the Gezira irrigation scheme.
- d) In Sudan.
46. a) A national constitution is a set of laws governing a country.
- b) A national constitution promotes human rights.
- It promotes peaceful transition of leadership.
- It promotes national unity.
- c) The legislature/parliament/National house.
47. a) Indicate inside lake Kyoga.
- b) River Katonga.
- c) Mountain X was formed by faulting while mountain Y was formed by volcanicity.
- d) By terracing./-By contour ploughing./-By strip cropping.

48. a) LC3 political head of a sub-county.

b) RDC chairs security meetings in the district.

c) General secretary records minutes in the LC1 council meetings.

d) CAO heads all civil servants in the district.

49. a) Population growth is the increase in number of people living in an area.

b) Polygamy./-Early marriages./-Ignorance about family planning methods./-High fertility rate among women.

c) Encouraging the use of family planning methods./-Promoting girl child education./-Encouraging monogamy.

50. a) Mediterranean sea.

b) Oil mining.

c) The northern part has better climate than the southern part./-The northern part has better social services than the southern part./