

REGISTER YOUR SCHOOL TO PARTICIPATE IN THE PASS PLE **QUIZ IN OCTOBER** SEND WHATSAPP: 0702916650

> ANSWERS FOR THIS ISSUE WILL BE PUBLISHED ON MONDAY 16TH SEPTEMBER

1. Name one insect that undergoes incomplete metamorphosis.

- 2. Which feeding habits makes a kite different from a vulture?
- 3. How is sorting important during laundry?
- 4. State any one quality of a good piglet to rear.
- 5. Why is the spread of yellow fever not controlled through sleeping under treated mosquita nets?
- 6. How is the umbilical cord different from the placenta in terms of their functions?
- 7. Given the mechanical advantage of a pulley is 2 calculate the effort needed to lift the load of 400kf
- B. Give a reason why blood is pumped from the heart to the lungs.
- 9. The diagram below shows a certain musical instrument. Use it to answer questions 9 and 10.



Name the musical instrument shown

10. How does the above musical instrument produce sound?

11. Give one disadvantage of row planting in crop husbandry.

12. In which way can a plant regulate its temperature on a hot day?







Mr. Francis Esou St Savio Junior School Joykim Primary School

ISSUE

SECTION A

- 13. Why are lightening conductors always fixed on top of tall buildings?
- 14. Give one reason why the moon is not regarded as a source of light.
- 15. How are moths able to pollinate flowers at night?
- 16. State one adaptation of the red blood cells to transporting oxygen around the body.
- 17. How is a switch similar to a fuse in a way they work?
- 18. Use the diagram below to answer questions that follow



Name the cattle disease detected using the above dairy equipment

19. Apart from using the above equipment. Give one other way of controlling the disease mentioned above

- 20. Give one way of controlling leaching in the garden.
- 21. Name the method of soil formation that involves

mechanical breakdown of racks

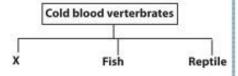
- 22. Why are flash toilets not commonly found in rural areas?
- 23. Name one disease that affects the liver due to excessive alcaholism
- 24. Give one reason why a bee keeper should consider a coal quiet place when sighting a hive.
- 25. How do muscles help in movements in the body?
- 26. State one way a p.7 pupil can promote oral health.
- 27. Identify the type of compound leaf drawn below



- 28. Why is melting referred to as a physical change in the
- 29. Give one effect of smaking to a pregnant woman.
- 30. State one way of controlling rabies in a community

SECTION B

31. Study the table below and use it to answer questions that follow



- a). Name the class of cold blooded vertebrates marked
- b). Give two similarities between vertebrates M and fish in terms of reproduction. 1)
- ii) --
- c). Identify one example of limbless reptile.
- 32. a) Give one danger of living an anthill to develop near maize garden
- b). Mention any one fungal disease of the crops listed below
- i) tomatoes:
- ii) maize:
- c) How does crop rotation help in controlling soil erosion in the garden
- 33.a) What substance on a plant leaf absorbs energy from the sun when making starch?

b) Give two ways through which non-flowering plants

i) ---

 c) Apart from mosses and ferns, Give one other example of a spore bearing plant,

34.a) State the importance of each of the following features of a movable joint i) Synovial fluid

....

ii) Ligament

b) Name the bone that connects the tibia to the pelvis.

c) State one way a skeleton benefits from the circulatory system.

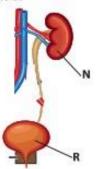
35a) Define the term "interdependence"

b) Give two ways plants depend on animals

ii) ------

c) State one reason why plants are regarded as producers in a food chain.

 d) Give any one example of a decomposer in a food chain. 36. The diagram below shows a body system. Use it to answer questions that follow



a) Name one body system to which the above organs belong.

b) State the importance of the structures marked R.

 c). How are argans marked N adapted to filtering blood in the body.

d) Give one way of caring for the above system.

37a). Identify any two farming methods that degrade

i) ------

ii) ----

 b). Mention two ways of improving soil fertility besides application of fertilisers

i) -----ii) ------

38a). State two ways of storing sound.

)-----

b) Name one device that reproduces stored sound,

c) Give one use of stored sound in our daily life.

39a). Briefly give the meaning of the following terms.

i) Shearing:

ii) Farrowing: -

b). Name the animal fibre obtained from the following

listed below
i). Angora goats: ------

ii). Merino sheep: ----

40a). Match the following items in A correctly to those

A.

Spectrum Refraction

Refraction Reflection

7cm = r // r=7cm

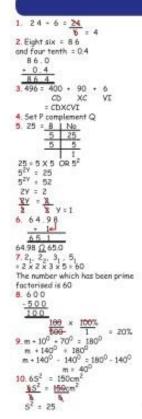
- splitting of light

- Bouncing back of light

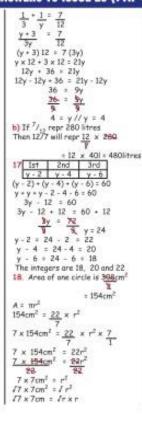
- Bending of light rays

Band of seven distinct colours

MATHEMATICS ANSWERS TO ISSUE 25 (9TH SEPTEMBER 2024)

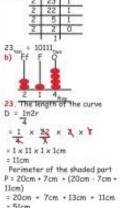


152 = 125 15×5 = 15×5 5 = 5 V=5×5×5 = 5cm × 5cm × 5cm = 125cm² 11. Total view = 20 + 20 = 40 Let the defended views bed Then the opposite view will be (40 - d) but 3 x d + 1(40 - d) = 72 3d - d + 40 - 40 = 72 - 40 $\frac{3d}{2} = \frac{92}{2}$ d = 16 They defended 16 views 12 345.8 + 10 = 34.58 34.58 + 10 = 3.458 therefore $345.8 \times 3.458 \times 10^{2}$ 13.3 - 2 = 1 1 part repr 10 items 2 parts will repr 2 x 10 = 20 There are 20 books in the bag 14.1 hour = 60 minutes 4 hours = 4 x 60 minutes # 240 minutes 0.51 look every 40min In 40min the can loses 0.5 liutres In 1 min it will loss 0.5 40min In 240 min it will loses = 0.5 x 240 min 40min 1 = 0.5 x 6 = 3 litres = 20 litres - 3 litres = 17 litres 15 C = m2r = 22 × 2 × 2%cm = 22 x 2 x 4cm = 176cm No of Rev= D = 528cm 176cm = 3 Rev C 16. In I min tap A fills 1/3 In 1 min top Y fills 1/y



Diameter = 2r = 2 x 7 = 14cm. width of the rectangle = 14cm Length of the rectangle = 28cm Area of th rectangle A+L×W = 28cm x 14cm = 392cm2 Area of the unshaded part 3 9 2cm² - 3 0.8cm2 8 4cm² 19. B.P = 15 x sh. 800 = sh, 12,000 5.P = (15 - x) sh. 1200 + sh, 18,000 - sh, 1200x 5P - BP = P (sh.18,000 - sh.1,200x) - sh. 12,000 sh 18,000 - sh 12,000 - sh 1200x = 10% sh.6,000 - sh.1,200x = 10 x sh. 12,000 100 1 sh, 6000 - sh, 1,200x = sh, 1200 (sh.6000 - sh. 1200x - sh. 1200 (sh.6000 - sh. 1200x + sh. 1200 = sh. 1200 - sh. 1200 sh. 1400 + sh. 1290x sh. 1200 - sh. 1600 x = 4 20. 3 + 1 + 5 $3 - 3 + \frac{1}{3a} = (5 - 3)$ $36 \times \frac{1}{36} = 2 \times 30$ 1 = 60 n = 1/, b) Let the son's years be m Son = m Father = 3m





ingredients and went back home.

3 4

10. We were given seventy thousand shillings.

5 6 7 8 9 10

(ii) protect 9. What is the title of the passage?

5. Why do you think wobbling vehicles are a danger on the road?

In questions 1 to 10, use the correct form of the words in the brackets. 1. We have up for our holidays. (break) 2. Why have you driven the long lorry ? (reckless) 3. Most Ugandans now study in schools. (China) 4. It is the responsibility of the to speak against the motion. (propose) 5. A friend of gave me a gift when we won the race. (me) 6. That car is than ours. (dirty) 7. We have been advised to use the	Mr. John Ituuma St. Theresa Namilyango Giris	Mr. Robert Kayuma Gayaza Junior School	Monice Nakabugo Uganda Martyrs Primary School Katwe	
gate of the studio. (south) 8. Driving a car with problems is	SEC	TION A	SUBS-SECTION II	
suite dependence (manhanta)	20. needs a cyclist to a helmet his protect head.		For numbers 31-40 rewrite the sentences as instructed 31. This is my brother's dictionary. (Re-write using:	
10 Named welfar then Kennels			belongs)	
(write) In questions 11 to 15, fill in the blank spaces	Give the plurals of the underlined words in the following sentences. 21. Tom talked to the <u>chef</u> yesterday.		32. No sooner had Sendi entered the shap than he pulled out his shapping list. (Re-write Using: as soon as	
11. Nalwanga is fond writing friendly letters.	22. The head of state will address the nation today.		33. It is a crime to cheat votes but some people still do it. (Re-write Beginning: Cheating)	
phone, you can't use zoom. 13. The asked for the	Construct correct sentences using the words to show that you know their meanings. 23. would:		34. Migadde lost the way to the church. He didn't know th direction.	
Taxi falle as soon as we set of 1 Troll the park.	24. wood:		(Re-write using:because)	
	Rearrange the following words alphabetically, 25. marry, wedding, guests, receptionists		35. If I don't get taxi fare, I will not visit my grandfathe (Re-write usingunless)	
In questions 16 to 18, rewrite the given sentences, replacing the underlined words with	26. official, office, officer, traffic		36. "Where have you put the pen, Mike?" Albert asked. (Begin: Albert wanted to know from)	
their opposites. 16. The judge can determine whether a suspect is	Write in full. 27, SIM		37.It started raining in the morning and it is still raining. (Re-write endingsince morning.)	
17. Cows are sold <u>expensively</u> during Chistmas.	Rewrite the following sentences, replacing the underlined group of words with a single word. 29. The conductor put our bags and suitcases on the rack.		38.It is not necessary for the pedestrians to cross the roccarelessly. (Re-write usingmustn't)	
18. Filling in a <u>deposit</u> form is quite easy.			39, Tatiana sings wonderfully, (Re-write usinga wonderful)	
In questions 19 to 20, rearrange the given words to make meaningful sentences.	30. Jak's dad is <u>a person who draws funny pictures</u> in the New Vision newspaper.		40. Kyomuhendo has eaten a delicious cake. (Re-write beginning: A delicious cake)	
	SECT	TON B		
4. 6. 4.4.	QUESTI		2 22 20 20 mm 2 2 2 2 2 2 2 2 2 2 2 2 2	
41. Read the passage below carefully, and in full sentences, answer the questions that follow. KEEP SAFE ON THE ROAD It is very important to keep safe on the road. Most road users have lost their lives in fatal accidents that have taken place along the roads, though some measures have been put in place. Traffic officers say that all matercyclists should always wear helmets to protect their heads from damage in		6. What should pedestruse when crossing a bus road?	1 Marca Artar X-	
	accidents taken place?	7. Does life have any sparts?	working table. 4. He told us to bake our own cakes and cookies. 5. We asked Uncle Okello what we could do about it. 6. Last year, we had no cake for Aunt Dorothy's birthday.	
case of an accident. Drivers are also asked to wear the seatbelts to hold	3. Who have lost lives?	8. Give another word or		
them tightly on their seats and also follow the Highway Code for proper use of the road. They also tell them to always drive in a straight line because wobbling vehicles can easily be a danger to	4. What do traffic officers say about motorcyclists?	group of words to mean the following: (i) studied 7. He therefore gave us money to buy all the ingredients. 8. We then went to the market to buy the ingredient of the market to buy the ingredient of the market we bought all the necessary		

PASS PLE

other road users.

All pedestrians are supposed to use a zebra crossing when crossing a busy road: signposts should always be studied and interpreted well by all the road users.

And now it's the time to stop using the road recklessly because life is very important and it has no spare parts.

43.Read the poem below and answer the questions in full sentences.

The postman brought some letters wrapped in both small and big envelopes. They were from different places in the world I knew one of them ought to be mine.

I read the names and addresses Of all the forty letters sent and delivered at my school But what hurt me most None of them was mine.

I took a deep breath to calm down Waited patiently for two more days Until another batch was brought to school And for sure, my letter was there!

With excitement and happiness, I opened it And read the lovely message my niece Gloria wrote She was inviting me to her ninth birthday What a caring niece I havel

Abooli Alice P 6 Red

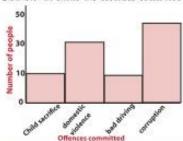
QUESTIONS

- (a) What is the poem about?
- (b) By whom was the poem written?
- (c) Where were the envelopes from?
- (d) How many stanzas are in the poem?
- (e) In which stanza does writer express her disappointment?
- (f) According to the poem, why did the writer take a deep breath?
- (g) How long did the writer take to receive her own letter?
- (h) Who sent a letter to the writer of this poem?
- (i) Why did Gloria write to Amelia?

QUESTIONS. 44. Below is a student's copy of a bank slip, study 1. Who paid the money at the bank? it carefully and answer the

- 2. For whom was the money paid?
- 3. In which bank did she pay the money?
- 4. What do you think was the money paid for?
- 5. How many notes of five thousand shillings did she bank?
- 6. In which school is Kyomuhendo
- 7. Did she bank any coins of two hundred shillings in the bank?
- 8. What was the total amount of money paid?
- 9. Mention any other bank you know in Uganda?
- 10. Write a/c in full.

45. The graph below shows the report made by the Human Rights Commission Arua District. It shows the offences committed in Kwanya Village in 2023.



QUESTIONS

- (a) What is the graph about?
- (b) For which village is the above report?
- (c) Who made the above report?
- (d) How many offences are shown on the graph?
- (e) When was the above report made?
- (f) How many more domestic violence cases were

committed than child sacrifice?

questions in full sentences.

Ibanda Branch a/c no. 02345678

February, 2024

School: Wonderland

20 000

10,000

5.000

2,000

1,000

1,000

500

200

50

Nome:

Primary School. Term: Two

Cashier's Notes

stamp

Centenary Bank (U) Ltd

Cash only
Tuesday, 5th

Kyomuhendo Lyn

50,000 100,000/=

Class: P.7

60 000/=

25.000/=

8.000/=

2500/=

195,500

- (g) What do you think can be done to reduce bad driving in the district?
- (h) Which offences were committed by the same number of people?
- (i) Apart from offences mentioned on the graph, mention any other offence committed in your community.
- (j) Why do you think child sacrifice is dangerous?

SST ANSWERS TO ISSUE 25 (9TH SEPTEMBER 2024)

- 1. South Suden
- 2. It handles her imports and exports/ provides jobs to people. 3. It is shallow. 4. Bantu
- 5. Many industries will be set up in
- rural areas to provide jobs to people. The standard of living will be improved in rural areas/people in rural areas will get electricity.
- 6. To record and keep parliamentary proceedings.
- 7, it organised guerrila actions against the colonial government. 8, Petrol, diesel, Kerosene, jet fuel
- and lubricating oil. 9. He translated the New Testament Bible into Kiswahili,
- 10. Guard against desertification/ to promote development in member states/ provide market for goods 11. It is a delicate weather
- instrument/ to prevent it from being broken
- 12. They help in the formation of rainfall 13. They preached against their
- culture,
 14. Allows easy movement of row materials to the industry / it eases
- the transportation of finished products to the market centres. 15. Archaeology
- 16. They wanted to make colonial

- administration easy. 17. The area has a gentle sloping
- 18 to solve the problem of unemployment.
- 19. A crop farmer gets manure for his or her crops.
- 20. Mt Rwenzori, R.Semliki, Lake Albert and Lake Edward.
- 21. Its peak looked like a rising new
- 22. It is used for catching fish, fishing
- 23. Tagitse flies infestation.
- 24 Kabaka Edward Muteesa ii/ Sir Edward Muteesa #
- 25. Radios are cheap to buy/ radios broadcast information in many languages.
- 26. Either: It enables one to be forgiven/it renews one's relationship with God
- Or: It enables one to be forgiven / it renews one's relationship with Allah 27. Either: To praise God/ to glorify God's name.
- Or: To seek Allah's quidance/ to strengthen their faith in Allah/ to learn Allah's word/ to get blessings.
- 28. Either: Holy Eucharist/ Holy Communion. Or: Pay Zakat/Zakat 29. Either: He saved them from the

- Or: He saved them from the flood 30 Either: Paradise/ Heaven Or: Jannah
- b) It provides water for domestic use/ it provides water for irrigation/ it is used for transport/ it is a fishing ground/ it helps in generation of H.E.P/ it promotes tourism.
- c) River Nile helps in generation of hydro electricity which is sold to Kenya
- 32 a) Tourism is earns income to the government/ Tourism creates employment for people.
- b) By ensuring political stability in a country/ by constructing good roads and hotels/ by opening up variety of tourist sites/ by advertising tourist attractions using international media
- c) Flamingoes 35.a) Mountain marked A was formed by Valcanicity while Mountain
- 8 was formed by folding. b) Cape ranges
- c) Relief / orographic rainfall.
- d) Atlantic ocean.
- 33 a) Place where gold is mined. b) Availability of Capital/ availability of hydro electricity power/ presence. of both skilled labour and nan_ skilled labour force/ good transpor

- and communication/ availability of market for finished goods/ presence of many foreign investors
- c) Mining leads to pollution/ it leads to land degradation/ it leads to devegetation
- 34 a) It was named so because the fighters were sprinkled with magic water to protect them from bullets. b) Kinjikitile Ngwale.
- c) Forced labour/ need for independence/ Compulsory growing of catton/ harsh German rule/ high toxation.
- 36.a) East African Community / Common Market for Eastern and Sauthern Africa / Inter-Governmental
- Authority on Development b) Uganda gets a wider market for her goods / it enjoys free movement of people and goods within the regions / it promotes peace and security with other member states /
- it promotes cooperation. c) Production of similar goods / lack of a common language/ lack of a common currency /Political instability
- 37,a) Signing treaties / using callaborators / using trade Companies/ using missionary work / using military force.
- b) To get raw materials / to make.

- Africans economically independent 38 a) This is the movement of people or goods from one place to enother.
- b) The European Colonialists.
- c) Fare/ speed/ time/ distance
- 39. Either a) Mountain Horeb b) Love the land your God with all your heart, with all your soul, with all your mind/ and with all your strength.
- c) Commandments guide Christians/ They help Christians to live according to God's will/ they protect Christians against sinning
- Or: a) Shahadah/ believing in one Allah and prophet Mohammad as his messenger
- b) Belief in oneness of Allah
- c) They guide Maslems to live according to the will of Allah
- they help Maslems to strengthen their faith/ they help Moslems get
- 40. Either: a) -He preached about forgiveness/ he told people to repent their sins /-He suffered on the cross for our sins
- b) To turn stones into bread / to jump from the highest point of the temple / to bow down and worship the devil
- Or: The pagan Meccans wanted to