

1. Name one example of an organism with an endoskeleton.
2. State any one process that takes place during fermentation.
3. Which mineral is responsible for the formation of strong teeth?
4. Give one advantage of castrating bulls on the farm.
5. State any one way people can preserve carrots.
6. Name any one example of a legume.
7. How are fungi dangerous to people?
8. Mention one important practice that prevents drought.
9. Give the importance of physical exercises to a school boy.
10. State the type of reflection which forms clear images.

Study the list of organisms below and use it to answer questions 11 and 12

Beans → Hen → kite.

11. Identify the secondary consumer in the above list of organisms.
12. What role do beans play in the list of organisms above list?
13. In which way are weeds useful to the farmer?



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## INTEGRATED SCIENCE

ISSUE  
24

### SECTION A

The diagram below shows an activity done at the hospital. Use it to answer questions 14 and 15

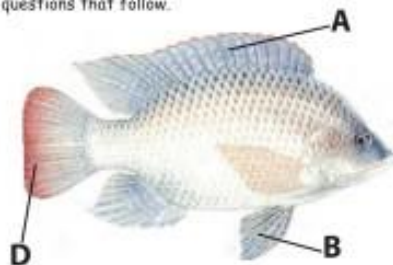


14. Why is the above activity done before prescribing drugs to patients?
15. Apart from measuring the weight of the patient, give another factor considered before drug prescription.
16. Give one way a pupil can prevent diarrheal diseases.
17. How is freezing and condensation similar?
18. Why are babies of six months given additional fluids?
19. In which way is the air we breathe filtered?

20. How can a farmer prevent the poultry house from dampness?
21. In which way are echoes useful to bats?
22. Apart from egg eating, name one other vice prevented by giving birds enough feeds.
23. Give one way of reducing the multiplication of bacteria.
24. Give any way of conserving fossil fuels in the environment.
25. State one way of caring for carrots in the garden.
26. How is the use of a fuse able to protect an electric device from electric destruction?
27. Why is the plaster of paris useful in first aid management?
28. Why is a wheelbarrow a second class lever?
29. Name the structures that help geckoes to move on the ceilings?

### SECTION B

31. The diagram below shows a fish. Use it to answer questions that follow.



- a) Name the part marked with letters D and B
  - i) D : \_\_\_\_\_
  - ii) B : \_\_\_\_\_
  - b) In which way is a fish adapted to living in water?
  - c) How is part A important to a fish?
32. a) State two disadvantages of using paddock grazing.
    - i) \_\_\_\_\_
    - ii) \_\_\_\_\_
  - b) How is paddock grazing able to control over grazing?
  - c) Why do most farmers in rural areas use a paddock system of grazing cattle?
33. a) How do the following facilities promote sanitation in a home?
    - i) Dust bins \_\_\_\_\_
    - ii) Toilet \_\_\_\_\_
  - b) Mention any two diseases prevented by proper disposal of faeces.
    - i) \_\_\_\_\_
    - ii) \_\_\_\_\_





For questions 1 to 5, fill in a suitable word to complete each sentence correctly.

- Leticia doesn't know what \_\_\_\_\_ ewe looks like.
- The holidaymakers will visit their relatives during the December holidays, \_\_\_\_\_ they?
- \_\_\_\_\_ interesting it is to surf the internet!
- Mr. Oketcha's cow has just given birth to two \_\_\_\_\_.
- Tom, the \_\_\_\_\_, repaired our furniture.

For questions 6 to 15, use the correct form of the word in brackets to complete the sentences.

- Mary speaks English \_\_\_\_\_ than her sister. (fluent)
- The chess competition was so \_\_\_\_\_ that we did not stop playing. (excite)
- I have mastered the \_\_\_\_\_ of the word 'ewe'. (pronounce)
- My mother has visited me \_\_\_\_\_ this term. (three)
- Of the triplets, Nyakata is the \_\_\_\_\_ (friendly)
- By whom was that clay \_\_\_\_\_? (knead)
- A relative of \_\_\_\_\_ has invited them to spend the holiday period with him. (they)
- All the \_\_\_\_\_ at the head office are outdated. (directory)
- Since there wasn't anybody to help mummy change the tyre, she did it by \_\_\_\_\_ (self)
- The morning bell was \_\_\_\_\_ by the head prefect. (ring)

For questions 16 and 17, arrange the words in alphabetical order.

16. expensive cheap dear costly

17. crossword cartoon column coaster

For questions 18 and 19, write the full forms of these short forms.

18. cc \_\_\_\_\_  
19. Rev. \_\_\_\_\_



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## ENGLISH

### SECTION A

#### SUBS-SECTION II

For questions 20 and 21, re-write the sentences giving the opposite of the underlined word.

20. Most teachers dislike disciplined learners.

21. The holidays will commence next week.

For questions 22 and 23, give the plural forms of the given words.

22. reply  
23. candidate's name

For questions 24 and 25, use the words in sentences to show that you know the difference in their meanings.

24. most  
25. must

For questions 26 and 27, re-write the sentences giving one word for the underlined group of words.

26. The conductor held the money with care immediately the passenger paid him.

27. When Jarina is moving her body in water, she wiggles.

For questions 28 to 30, rearrange the words to form correct sentences.

28. I happy am whenever feel awarded I.  
29. formal Writing letter a easy is, it isn't?  
30. long holiday What was it a!

For numbers 31-40 rewrite the sentences as instructed

31. We always go swimming in the afternoon.

(Re-write as one sentence using: .....often.....)

32. Adaru wanted to bake bricks. She kneaded the clay. (Re-write and join as one sentence using: .....because.....)

33. Charity, as well as Charlene, is an obedient girl. (Re-write the sentence using: .....both.....)

34. Christine's dress has got torn. (Re-write the sentence beginning: A dress of.....)

35. What an honest pupil Louise was! (Re-write the sentence beginning: Louise.....)

36. We are eager to sit our end of term examinations. (Re-write the sentence using: .....look forward.....)

37. It is a long way from Nairobi to Hongkong. (Re-write the sentence using: .....far.....)

38. Jemimah will buy some headlamps for her car tomorrow, won't she? (Re-write the sentence beginning: Karen said that.....)

39. The baby went to sleep a while ago. (Re-write the sentence using: .....just.....)

40. Apio has drunk a glass of juice. (Re-write the sentence beginning: A glass.....)

### SECTION B

51. (A) Read the advertisement below carefully and in full sentences, answer the questions about it.

#### Tuvuge Garage

We hereby inform you that we exist in a unique style, ready to answer all your questions and offer solutions to challenges you encounter. Do you have a car, motorcycle, or bicycle? Have you had any mechanical challenges

- (a) Which garage is advertising?

- (b) Who do you think wrote the advertisement?

- (c) When was the advertisement written?

- (d) Where is the garage found?

- (e) Write another word or group of words with the same meaning as: customer.

51. (B) The class teacher of Primary Three at Muto Junior School gave project work to her pupils. The table below shows some of the items that they made. Study it carefully and in full sentences, answer the questions that follow.

| Name          | Sex | Item made | Material used   |
|---------------|-----|-----------|-----------------|
| Mongero Isaac | M   | ball      | banana fibres   |
| Bukalu Simon  | M   | cup       | clay            |
| Santa Annet   | F   | mat       | banana fibres   |
| Arinabo Grace | M   | toy car   | plastic bottles |
| Mongero Isaac | M   | basket    | banana fibres   |
| Kagabo Alice  | F   | mat       | papyrus reeds   |

#### QUESTIONS

- a) What does the table above show?

- b) Who gave the project work to pupils?

- c) How many pupils are shown on the table?

- d) Which pupils used banana fibres to do the project work?

- e) What did Arinabo use to make a toy car?

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

Little Angel Junior School is well known for training pupils to be responsible. Through this, leadership skills are given to children at all class levels and age.

Every year, the school organises election of prefects. This gives chance to the children at the school to participate in the election process. Some contest for different posts while others become agents of the selected candidates during campaigns and election time. The elections were last held in March 2023. As usual, the process began with registration of interested individuals and submission of their applications for different positions. Among the interested pupils was Dan Jingo also known as DJ.

After about four days of handing in applications, Mr. Kazungu pinned the lists of successful contestants on the school noticeboards. Dan Jingo's name was on top of the P.6 list for MDD contestants. On the list, there were nineteen other names for the pupils who were interested in the same position. Soon later, the chairman of the school Electoral Commission, Mr. Kazungu Simon encouraged the shortlisted pupils to start having campaigns at class level. However, he strongly advised them to carry out the campaigns after classes.

In Jingo's campaign, he would express himself in not more than three sentences. He believed in the saying that goes "Actions speak louder than words", so he would dance for the supporters as well as sing for them to entertain them. When it was time for open general campaign, DJ was given chance to speak to the assembly. He quickly got up, began dancing as he walked to the auditorium. Everyone broke into clapping hands as they shouted "DJ, our man! DJ, our man! DJ, our man!" This went on for a while and the young man did not actually need to speak as the shout from the audience convinced him that he was going to win the elections.

After a day, elections were held and, DJ was announced the new prefect for Music, Dance and Drama. In the end, DJ thanked the people for supporting him and promised to work with them to nurture the talents of the young people.

#### QUESTIONS

(a) From which school is the writer of this passage?

(b) How are prefects got at this school?

(c) When were elections last held at the school?

(d) Where were the lists of contestants pinned?

(e) For which position did Dan Jingo apply?

(f) What shows that Dan Jingo was happy with his supporters?

(g) How many pupils contested for MDD?

(h) Who could have pinned the shortlists on the boards?

(i) Why do contestants have to make campaigns?

#### SST ANSWERS TO ISSUE 24 (1ST SEPTEMBER 2024)

1. Convictional rainfall
2. By encouraging specialization in production of goods
3. Compression forces
4. ignorance among people/ tax defaulters/ corruption among officials.
5. To control election malpractice/To help people know their right to vote/ to reduce on the number of invalid votes
6. It is gentle slopping which eases mechanization practices/ promotes gravity flow irrigation.
- 7.
8. They were cattle keepers/ they introduced iron smelting
9. To increase the rate of transpiration
10. To collect copper from Kasese to Jinja for smelting
11. Landslides/Floods/ Earthquakes/Drought/volcanic eruptions/diseases
12. They pay school fees for their children/They buy scholastic materials for their children
13. To plan for school children/ To track the absenteeism rate in the schools/ to promote security for children
21. They represent the source of Nile
22. Uganda is a God fearing country.
14. To look for better paying jobs/ due to high rate of unemployment in Uganda
16. By registering voters in time/Carrying out civic education
17. To regulate temperatures during day and night
18. Common Market for Eastern and Southern Africa/COMESA
19. They take prisoners to courts of law/They take care of prisoners who are punished by judiciary
20. It lacked funds/ ran bankrupt
15. Sudan reduced in its land size/ Sudan lost part of its mineral resources
23. H.M. Stanley/ Henry Morton Stanley
24. This is a map not drawn to scale
25. It is cool and dry
26. Either: The people of Sodom and Gomorrah were sinful  
Or: He preached against their idol worshipping
27. Either: A ram  
Or: A ram
28. Either: It shows respect/ promote friendship/ love/ .  
Or: To show respect/to get blessings/ to be loved.
29. Either: By dying on the cross for the sins of man  
Or: He provided food to the hungry
30. A prayer is a special way through which people communicate to God/Allah
31. a) These are things in the environment that exist on their own which people use to satisfy their needs
- b) People grow crops on land/ People build houses on land
- c) It has led to under utilisation of natural resources/It has led to slow extraction of some mineral resources/It has led to exportation of unprocessed materials
38. a) Port Harcourt  
b) Provides water to Blue Nile.  
c) Tropic of Capricorn  
d) They bring dry conditions in North Africa.
32. a) This is the system of government where many political parties operate in the country.  
b) It promotes democracy in the country/It promotes respect for human rights in the country/ there is room to choose better leaders/it checks and controls corruption
- c) Promotion of rule of law/ Respect for human rights/ Free participation of citizens in elections/ good governance/
33. i. Kenya African  
ii. Nnamdi Benjamin  
iii. Zambira  
iv. Mzee Julius
34. a) Terracing.  
b) To maintain soil fertility/ to prevent destruction of crops.  
c) Through afforestation/ contour ploughing/strip cropping
35. a) United Nations High Commissioner for Refugees  
b) It provides temporary shelter to refugees/It provides food to refugees/It provides clothes to refugees  
c) ICRC/ WFP
36. i)Volcanicity ii)Folding  
iii)Faulting iv) Man's action
- b) They make Northern Kenya to receive dry winds which do not cause rainfall
37. a) They didn't want to pay high taxes through the Ottoman empire  
b) He sponsored the journeys of most Portuguese explorers/He started a school of sailors which trained navigators/He invented a compass which was used by the Portuguese navigators
- c) The Portuguese had superior weapons than those of Arabs at the coast/The Portuguese had well trained soldiers/The Portuguese used surprise night attacks on Arabs at the coast
- d) It enabled the Portuguese to set up a trading empire in the Far East/It created more trade opportunities for Portugal/The Portuguese conquered the East African Coast/The Portuguese got spices and silk from India
39. Either: a) Cain b) Seth  
c) He made him a wanderer  
d) By stealing/By committing murder/By being corrupt  
Or:a) Haabil/Quabeel  
b) Haabil/Habeel  
c) By stealing/By committing murder/By being corrupt
40. Either:a) Belief in life after death/Belief in supreme God/ God as a creator  
b) Witchcraft/Child sacrifice/ Appeasing the dead

53. Read the poem below carefully and in full sentences, answer the questions that follow.

What a pleasure holidays give me!  
A time to relax and refresh  
Away from school we are  
Resting from daily classwork  
But helping our parents with chores.

How fair holidays are!  
Even to our dear teachers  
Keep away from school  
Rest from marking books  
Because they also need a rest.

What friendly moments holidays are!  
Even civil servants get time  
And use it to bond with their families  
Children feel loved  
Giving them a sense of belonging  
Thank you Almighty God

#### QUESTIONS

(a) What is the poem about?

(b) What do holidays give to the writer?

(c) Who do you think is speaking in the poem?

(d) How many stanzas are there in the poem?

(e) Apart from pupils, who else needs holidays?

(f) What do civil servants do with their families?

(g) When do teachers rest from marking books?

(h) How do children feel when parents bond with them?

(i) Why do you think children need school holidays?

(j) Suggest a suitable title for the above poem?