



GLORISO EXAMINATIONS BOARD (GEB) - KAMPALA

BEGINNING OF TERM 1 EXAMINATION-2024

INTEGRATED SCIENCE - P.4

TIME ALLOWED: 2 HOURS 15 MINUTES

NAME:

SCHOOL:

DISTRICT: **Stream:**.....

DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO

Read the following instructions carefully:

1. This paper has two sections **A** and **B**. Section **A** has **40 questions** and **section B** has **15 questions**. This paper has **8 pages** printed altogether.
2. Answer **all** questions. All the working for both sections **A** and **B** must be shown in the spaces provided.
3. **All** answers must be done using a **blue** or **black** ball point pen or ink. Any work done in pencil will **NOT** be marked except drawings and diagram.
4. Unnecessary **changes** in your work and handwriting that cannot be easily read may lead to loss of marks.
5. Do not fill anything in the table indicated **“For examiners’ use only”** and the boxes inside the question paper.

FOR EXAMINERS’ USE ONLY		
Qn. No.	MARKS	EXR’S No.
1 – 10		
11 – 20		
21 – 30		
31 – 40		
41 – 43		
44 – 46		
47 – 49		
50 – 52		
53 – 55		
TOTAL		

SECTION A: 40 MARKS

- 1- State the main natural source of light in the environment.

- 2- Give any one example of useful insect

- 3- Name the part of the mouth cleaned by use of a tooth brush.

- 4- Which vector spread river blindness to people?

- 5- Mention any one activity farmers do in the rainy season.

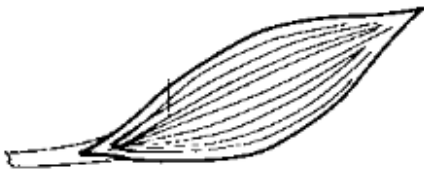
- 6- Give any one main body part of an insect.

- 7- Which health practice is done by people before eating food?

- 8- Why do farmers keep birds at home?

- 9- What are flowering plants?

- 10- Name the type of leaf venation shown below.



- 11- Give one way in which animals move from one place to another.

- 12- State the difference between vectors and germs

- 13- Why do people plant trees in a school compound?

- 14- How do we call the home for domestic rabbit?

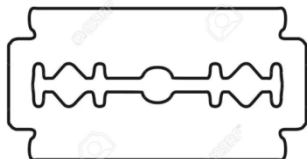
- 15- Mention any one natural change that destroys plants in the garden.

- 16- Write any one activity done by P.4 pupils to keep their classroom clean.

17- State any one basic need of people

18- Mention any one example of annual crop.

Use the diagram below and answer questions 19 and 20



19- Name the object shown above.

20- State one use of the object shown above to people.



21- Mention any one plant fibre used in factories.

22- Give any one condition necessary for seed germination

23- State one reason why people iron their clothes.

24- Mention any one example of a health center in your community.

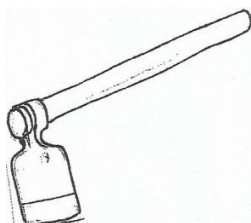
25- State any one use of the sun in the environment.

26- Name the animal used to provide security at home.

27- Give any one way of managing rainy weather.

28- Name the type of clouds that show a clear sign of rain.

Use the diagram below and answer questions 29 and 30



29- Name the garden tool shown in the diagram.

30- State any one function of the garden tool shown above to a crop farmer.



31- How does a chameleon protect itself?

32- What do we call the ability to do work?

33- Mention one disease controlled by displaying PIASCY messages on the school compound.

34- Name the young one of a hen.

35- State any one way of saving energy at home.

36- Give one sign of poor personal hygiene

37- Mention any one example of a crop pest.

38- State one way of keeping toilets clean.

39- Why do people eat food?

40- Name the breathing organ of a fish.



SECTION B: 60 MARKS

41- (a) Give any two examples of crops planted in a nursery bed.

(i) _____

(ii) _____

(b) State any two importance of the school garden to children.

(i) _____

(ii) _____

42- (a) Name any two types of soil

(i) _____

(ii) _____

(b) Apart from rats, give any two other animals that live in the soil.

(i) _____

(ii) _____

43- (a) Write any two types of weather.

(i) _____

(ii) _____

(b) State any two uses of wind.

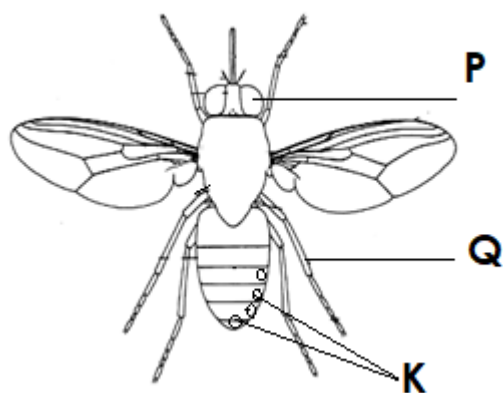
(i) _____

(ii) _____



5

44- Use the diagram below to answer the questions that follow.



(a) Name the parts marked

P _____ Q _____

(b) What is the function of part marked k

(c) State any one importance of insects to people.

45- (a) What is personal hygiene?

(b) Name any two ways you can keep your body clean.

(i) _____

(ii) _____

(c) Give any one danger of not bathing regularly.

46- (a)Name any two main groups of living things.

(i)_____

(ii)_____

(b)Give any two characteristics of living things.

(i)_____

(ii)_____



47- (a)Name any two sources of light.

(i)_____

(ii)_____

(b)Why do people switch off lights at night?

(c)Give any one danger of electricity to people.

48- (a)Mention the two types of family.

(i)_____

(ii)_____

(b)State any one role of the following people at home

(i)father_____

(ii)mother_____

49- Match the following vectors in list A to the diseases they spread in list B

List A

Rabid dog

Female anopheles mosquito

Cockroach

Tsetse fly

Rabid dog_____

Female anopheles mosquito_____

List B

sleeping sickness

dysentery

rabies

malaria

Cockroach _____

Tsetse fly _____



50- (a) What is first aid?

(b) Give two reasons for giving first aid to a casualty.

(i) _____

(ii) _____

(c) Identify any one component of a first aid box.

51- State any two properties of air.

(i) _____

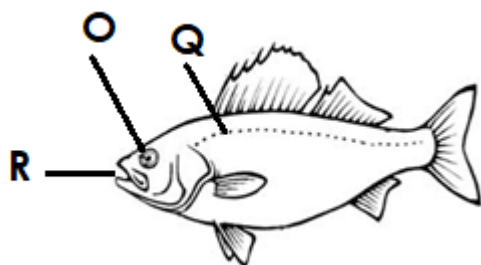
(ii) _____

(b) Name the part of air used for;

(i) putting off fire _____

(ii) germination _____

52- The diagram below shows a fish. Study it and answer the questions that follow



(a) Name the part labeled

R _____

Q _____

(b) Give the function of the part marked O

(c) Name the habitat of a fish.

53- Give any two examples of domestic birds.



(i) _____

(ii) _____

(b) Mention any two reasons why people keep birds at their homes.

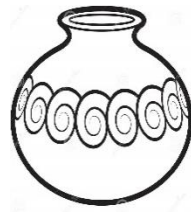
(i) _____

(ii) _____

54- **The diagram below shows garden tools. Use it to answer questions that follow.**



H



R

(a) Name the garden tool marked H and R

H _____ R _____

(b) How useful is the garden tool marked R to crop farmers?

(c) Give any one way crop farmers care for their garden tools.

55- (a) Name any two places where people get food.

(i) _____

(ii) _____

(b) Mention any two methods of preserving food.

(i) _____

(ii) _____

END

