

THE JEROX BEGINNING OF TERM I EXAMINATION 2023

Primary Four Integrated Science

TIME ALLOWED: 2 HOURS 15 MINUTES

NAME _____

SCHOOL _____

STREAM _____

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

READ THE FOLLOWING INSTRUCTIONS CAREFULLY

1. The paper is made up of two sections **A** and **B**.
2. Section **A** has **40** questions (**40** marks) and **B** has **15** questions (**60** marks)
3. Answer all questions in both sections **A** and **B**.
4. All answers must be written in the spaces provided in **BLUE** or **BLACK** ink.
Only diagrams and graph work be done in pencil.
5. Unnecessary crossing will lead to loss of marks.
6. Poor handwriting, which can not be easily read, may lead to loss of marks.

FOR EXAMINER'S USE ONLY

SECTION	SCORES	REMARKS
A		
B		
TOTAL		

Teacher's comment to the pupil

ORGANISED BY:



THE JEROX EDUCATIONAL CONSULTANCY-KAMPALA

PUBLISHERS OF: THE JEROX HOLIDAY PACKAGES, PUPILS DAILY ACTIVITY BOOKS, READING AND SPELLING STRATEGY BOOKS

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We follow the Abridged Curriculum

SECTION: A (40 Marks)

(Questions 1 - 40 carry **one** mark each)

1. State the main natural source of water in the environment.

2. Give any **one** example of a harmful insect.

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

4. Which vector spreads trachoma to people?

5. Mention any **one** activity farmers do in the dry season.

6. Mention 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?

Use the diagram below and answer the questions 9 and 10.



9. Name the artificial source of light shown in the diagram above.

10. Mention **one** example of fuel used in the source of light shown above.

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

12. State **one** difference between vectors and germs.

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

14. How do we call the home for a domestic rabbit?



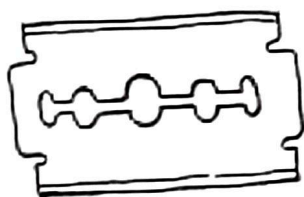
5. Mention any **one** natural change that destroys plants in the garden.

6. Write any **one** activity done by P.4 pupils to keep their classrooms clean.

7. State any **one** basic need of people.

8. Mention any **one** type of a house.

Use the diagram below and answer the questions 19 and 20.



19. Name the object shown in the diagram.

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

21. Mention the animal product used to make shoes.

22. Give any **one** condition necessary for germination to take place.

23. State a reason why people iron their clothes.

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

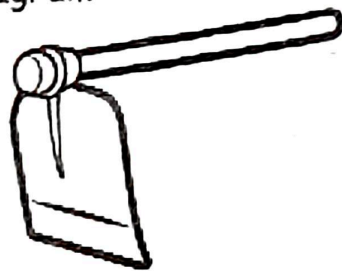
25. State any **one** use of the sun in the environment.

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 farm.

31. How does a chameleon protect itself?

32. Write **one** thing used to mean ability to do work.

33. Mention **one** disease controlled by displaying (**PIASCY**) messages on the school compound.

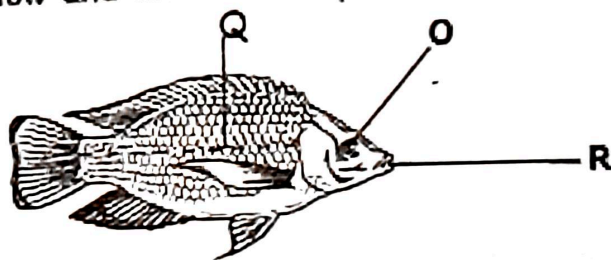
34. Name the youngones of a hen.

35. Glve **one** sign of poor personal hygiene.

36. State any **one** way of saving energy at home.

37. Mention any **one** example of a crop pest.

Use the diagram below and answer the questions 38 and 39.



38. Name the part marked R.

39. What is the function of part marked Q?

40. State the structures that cover the bodies of birds.



SECTION B(60 Marks)

(Questions 41-55, carry four marks)

41(a) Name any **two** places where people go and get food.

- (i) _____
(ii) _____

(b) Mention any **two** methods of preserving food.

- (i) _____
(ii) _____

42. Match parts of the body to their function.

Part	Its function
Eyes	tasting
Ears	smelling
Tongue	sight
Nose	hearing

- (i) Eyes _____
(ii) Ears _____
(iii) Tongue _____
(iv) Nose _____

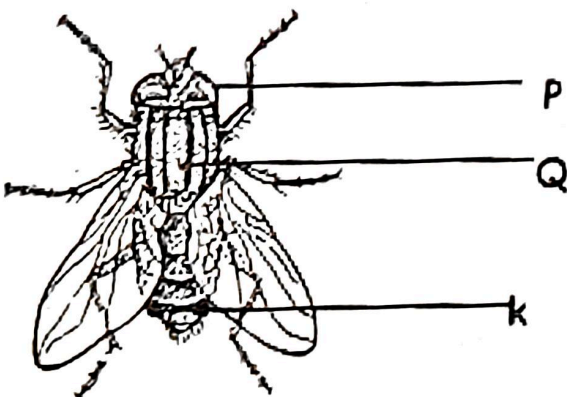
43(a) Give any **two** examples of crops planted in a nursery bed.

- (i) _____
(ii) _____

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

- (i) _____
(ii) _____

44. Use the diagram below and answer the questions that follow.



(a) Name the parts marked P and Q.

- (i) P _____
(ii) Q _____

(b) What is the function of part marked K?

(c) State any **one** Importance of Insects.

45 (a) Name any **two** main groups of living things.

(i) _____

(ii) _____

(b) Give any **two** characteristics of living things.

(i) _____

(ii) _____

46 (a) Mention the **two** types of families.

(i) _____

(ii) _____

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

(i) Father _____

(ii) Mother _____

47. In the spaces below, draw and name any two things made out of plastics.

48 (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.



49. (a) Write any **two** types of weather.

(i) _____

(ii) _____

(b) State any **two** uses of wind.

(i) _____

(ii) _____

50 (a) Name any **two** things used to clean our homes.

(i) _____

(ii) _____

(b) Apart from sweeping, mention any other **two** activities done to clean our homes.

(i) _____

(ii) _____

51 (a) Mention any **two** examples of vectors.

(i) _____

(ii) _____

(b) State any **two** ways of controlling vectors at home.

(i) _____

(ii) _____

52 (a) Name any **two** types of soil.

(i) _____

(ii) _____

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

(i) _____

(ii) _____

53 (a) State any **two** properties of air.

(i) _____

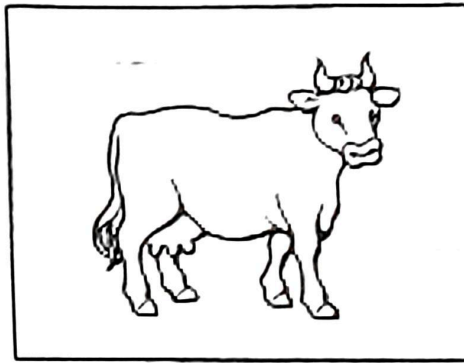
(ii) _____

(b) Name the part of air used for:

(i) Putting out fire _____

(ii) Germination _____

54. Use the diagram below and answer the questions that follow.



(a) Name **two** products got from the animal shown in the diagram above.

(i) _____

(ii) _____

(b) Write **two** ways of caring for the animal shown in the diagram above.

(i) _____

(ii) _____

55 (a) What are flowering plants?

(b) Mention any **two** examples of flowering plants.

(i) _____

(ii) _____

(c) State any **one** condition needed for plants to grow.

