



**KAMPALA PRIMARY SCHOOLS HEADTEACHERS'
EXAMINATIONS COMMITTEE (KAPSHA)
PRIMARY FIVE END OF YEAR EXAMINATIONS 2025
INTEGRATED SCIENCE**

TIME ALLOWED: 2 HOURS 15 MINUTES

PUPIL'S NAME: _____

SCHOOL: _____

DIVISION: _____

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

Read the following instructions carefully.

1. This paper is made up of two sections:
A and B
2. Section **A** has 40 questions (40 marks)
3. Section **B** has 15 questions (60 marks)
4. Answer **ALL** questions in both sections **A** and **B**
5. **ALL** answers **MUST** be written in Blue or Black
Ball - point pen or ink
6. Un-necessary alteration of work may lead to
loss of marks.
7. All diagrams **MUST** be drawn in pencils.
8. Any handwriting that cannot be easily read may
lead to loss of marks.
9. Do **not** fill any thing in the boxes shown
"For Examiner's use only".

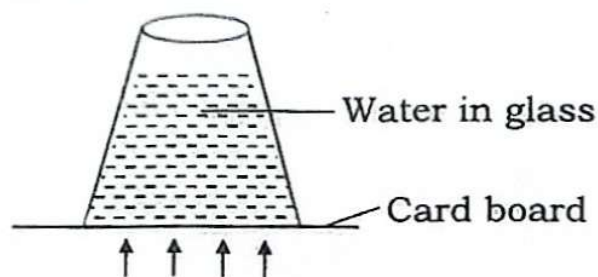
**FOR EXAMINER'S USE
ONLY**

QN. NO.	MARKS	SP
1 - 10		
11 - 20		
21 - 40		
41 - 45		
46 - 50		
51 - 55		
TOTAL		

SECTION A

1. Name one example of a domestic animal.
.....
2. How useful is clay soil to people?
.....
3. State any one source of food in our environment.
.....
4. What is *air*?
.....
5. Name any one useful fungus in the environment.
.....
6. Mention any raw material for photosynthesis.
.....
7. State any one use of water to humans.
.....
8. Apart from worker bees, write any other example of honey bees in a hive.
.....
9. Which word refers to plants that do not bear flowers?
.....
10. State one way a goat farmer can improve on his local breeds on a farm.
.....
11. Which form of mechanical energy is possessed by a moving bullet?
.....

The diagram below shows a property of air, study carefully and answer questions that follow.



12. Name the property of air shown above.
.....
13. How do we apply the property of air above in our daily life?
.....
14. Write any one advantage of rearing local breeds of chicken over the exotic breeds.
.....

15. Why does a piece of wood float on water in trough?
.....
16. Write any one element of PHC.
.....
17. Name any one example of a root crop.
.....
18. Why is the crop named in (17) above called a root crop?
.....
19. Which vector is known for spreading sleeping sickness to people?
.....
20. Write any one product we get from animals kept in our homes.
.....
21. In which way is a house fly different from a spider in the body structure?
.....
.....
22. Give the role of the tongue during digestion.
.....
23. Mention any one example of sinking objects in water.
.....
24. Which term refers to the first set of teeth in a human baby?
.....
25. Name the disorder a person can get due to eating hurriedly.
.....
26. Write the tool we use during transplanting in crop growing.
.....
27. Why do we boil water for drinking?
.....
.....
28. Write any one activity that promotes Oral health.
.....
29. State any one SOP in the control of Covid – 19 in schools.
.....
30. Mention any one product got from rabbits.
.....
31. State any one advantage of giving first aid to an injured Child at school.
.....
32. State any one method used in administering vaccines to people.
.....

33. Why are gaps left between rails of a railway line during construction?

.....
.....

34. Name the plant part shown in the diagram below.



.....

35. Give any **one** use of the plant part shown above to a plant.

.....

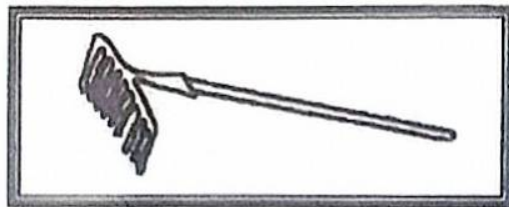
36. Which weather instrument is used to measure the amount of rainfall received in an area?

.....

37. Name **one** example of vulnerable groups in our community.

.....

Use the diagram of a garden tool drawn below to answer questions that follow:



38. Name the garden tool shown above.

.....

39. How useful is the garden tool shown in the diagram above?

.....

40. Why do we wash hands after visiting a latrine?

.....

.....

SECTION B

41. Match the elements of weather in the table below with their effects correctly.

Elements of weather	Effects
Clouds	- causes drought
Rain fall	- raises dust
Wind	- causes floods
Sunshine	- causes rain

Clouds

Rainfall

Wind

Sun shine

42. a) Write any one thing we can made from dry banana fibres.

b) State the use of the item you have written in (a) above.

c) Mention the use of each of the items below in a home.

i) Pot -

ii) Broom -

43. a) Write the meaning of *Personal hygiene*.

b) List any two materials used to promote personal hygiene.

i)

ii)

c) State any one danger of not practicing proper personal hygiene.

44. a) Which term refers to bad habits in poultry?

b) Name any one example of such habits in (a) above.

c) State any one cause of bad habits in keeping poultry.

d) Give any one way of controlling bad habits in poultry.

45. **Complete the table of vectors and their diseases correctly.**

Vector	Disease
Anopheles mosquito	
ii)	Bilharziasis
Tsetsefly	iii)
iv)	Trachoma

46. a) State any **two** characteristics of insects.

- i)
- ii)

b) List any **two** diseases spread by houseflies to humans.

- i)
- ii)

47. a) Write the meaning of *photosynthesis*.

.....

b) State **two** conditions needed by plants to make their own starch.

- i)
- ii)

c) Why isn't it possible for plants to carry out photosynthesis at night?

.....

48. a) Who is a first aider?

.....

b) Give any **two** qualities of a good first aider.

- i)
- ii)

c) Write any **one** reason why first aid is important.

.....

A diagram of a mushroom with labels K, S, L, and G. K points to the cap, S points to the gills, L points to the stem, and G points to the mycelium (roots) underground.

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b) List **two** food sources of proteins.

i)

ii)

c) Identify the deficiency disease for lack of proteins in a child's diet.

.....

53. **Re-arrange the steps taken in honey harvesting correctly.**

- Lower the hive

- Open the hive

- Cut the honey combs

- Smoke the hive

i)

ii)

iii)

iv)

54. a) **Complete the diagram below correctly.**



b) Give any other fly besides the housefly which is a vector as shown above.

.....

c) How can we control the vector mentioned in (b) above?

.....

55. In **four** short sentences, write the steps followed in the preparation of ORS using local materials (salt and sugar) in safe water.

i)

.....

ii)

.....

iii)

.....

iv)

.....

***** GOOD LUCK****