

KAMPALA PRIMARY SCHOOLS' SKYLINE ASSESSMENT

END OF 2ND (SECOND) TERM 2023

PRIMARY FIVE (P.5)

INTEGRATED SCIENCE AND HEALTH EDUCATION

TIME ALLOWED: 2 HOURS 15 MINUTES

DATE: _____

NAME: _____

SCHOOL: _____

DO NOT OPEN THIS BOOK LET UNTIL YOU ARE TOLD TO DO SO.

Read the following instructions carefully.

1. The paper is made of section A and B.
2. Section A has 40 short questions (40 marks).
3. Section B has 15 questions (60 marks).
4. Attempt ALL questions. All answers to both Section A and B must be written in the spaces provided.
5. All answers must be written in blue or black ball-point pen or ink. Only diagrams and graphs work may be done in pencil.
6. Unnecessary alteration of work will lead to loss of marks.
7. Any handwriting that cannot easily be read may lead to loss of marks.

FOR OFFICIAL USE ONLY.

SECTION	EXRS. MARKS	T/L MARKS	OFFICE
A			
B			
TOTAL			

SECTION A

1. Which component of air is used to put off fire?

.....

2. What is poultry?

.....

3. Why is a stone said to be matter?

.....

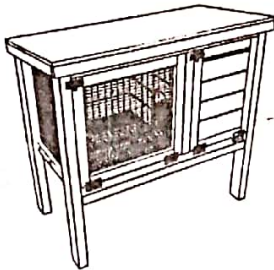
4. What part of a flower develops into a seed?

.....

5. Give one type of incubation.

.....

Study the diagram below carefully and answer question 6.



6. Mention the animal (mammal) that is usually kept in the shelter at the side.

.....
.....

7. State the role of a drone bee in a hive.

.....

8. Which part of a fowl's egg develops into a chick?

.....

9. Give one cause of road accidents on Uganda's roads.

.....

10. Why is the propagation of cassava similar to that of sugarcane?

.....

11. Why is immunity important in the body of an infant?

.....

12. Name the component of air with the highest percentage.

.....

13. Give the cause of indigestion in children between (12 to 18 years).

.....

14. Why do bees visit flowers?

.....

15. Give one viral disease that affects poultry.

.....

16. State the use of hutches in rabbit keeping.

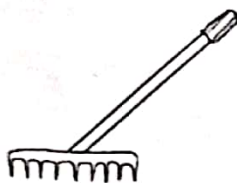
17. Give the property of air that enables a deflated tyre to be put into use.

18. Why do dogs bark at night?

19. Give one example of a stem tuber crop.

20. Why does the government at times carry out massive immunization of infants?

Study the diagram below carefully and answer question 21.



21. Name the garden tool shown.

22. What is the incubation period of a turkey?

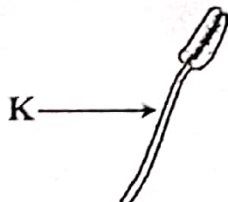
23. Give any one parasite that affects poultry not cared for well.

24. Where do worker bees store pollen and nectar they collect from flowers?

25. In which units is weight measured?

26. What is the importance of rock particles to a plant?

Study the diagram below carefully and answer question 27.



27. Name part of the flower shown.

28. State one cause of swarming in bees.

29. Why are monkeys sometimes considered as pests?

30. In which way are spiracles useful to a cockroach?

31. State the importance of maintaining proper sanitation at home.

32. Mention **one** common method used by fishermen for preserving fish.

33. How can a P.5 pupil promote sanitation at school?

34. Which disease can affect both poultry and people?

Study the diagram below carefully and answer question 35.



35. Give the importance of the instrument given at the side to a bee farmer.

36. Give **one** source of organic manure.

37. What does tilapia fish use for breathing?

38. Mention the liquid metal used in clinical thermometers.

39. How have people in your community prevented the spread of malaria?

40. Give **one** disorder to the digestive system.

SECTION B

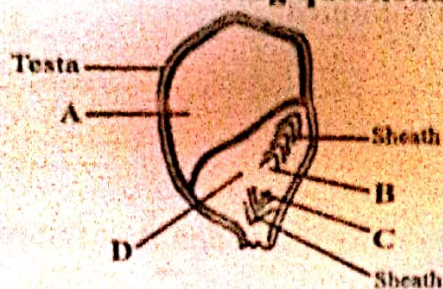
41. (a) Where does digestion of food begin from in humans?

(b) Mention **one** enzyme found in gastric juice.

(c) Name **one** disorder of digestion.

(d) State the area where soluble digested food is absorbed.

Use the diagram below for answering questions that follow.



42.(a) Why is the grain above said to be a fruit?

.....

(b) Give the function of parts A and D.

A:

D:

(c) Which type of germination does the plant above undergo?

.....

43.(a) What first aid can be given to the following causalities:

(i) a victim with a broken arm:

.....

(ii) a victim with a cut in the thigh:

.....

(b) State two reasons for giving first aid to victims of accidents.

(i)

(ii)

44. (a) Write ORS in full.

.....

(b) What is Rehydration?

.....

(c) Mention one solute used for making ORS.

.....

(d) What is a solvent?

.....

45.(a) Give one importance of soil to people.

.....

(b) Why is loam soil suitable for crop growing?

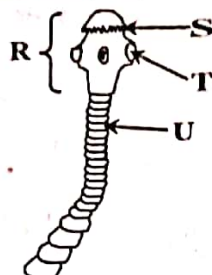
.....

(c) Mention the two main ways soil is formed.

(i)

(ii)

Use the diagram below for answering questions that follow.



46.(a) What general name is given to part R?

.....

(b) Give the functions of part S and T.

T:

S:

(c) Name part U.

.....

47.(a) Give two examples of child immunisable killer diseases.

(i) (ii)

(b) In which body site is BCG vaccine administered?

.....

(c) Mention one sign a victim of diphtheria may have.

.....

Use the given diagram for answering questions that follow.



48. (a) Identify the type of feather given.

.....

(b) Name part X.

.....

(c) How is part Y important to a bird?

.....

(d) Give **one** use of feathers to people.

49. (a) What is immunization?

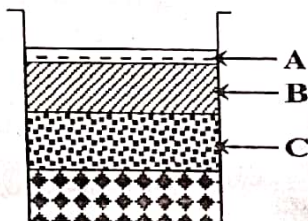
(b) State **two** modes in which infants are given vaccines (mode of vaccine administration).

(i)

(ii)

(c) Why is polio said to be a triple vaccine?

Tom got a sample of soil and put in a glass jar then he later poured water into it, stirred and left it to settle.



50. (a) Name what appeared on top at A in the experiment.

(b) Why did the substance at A appear on top?

(c) Which soil component will be at B?

(d) Which component of soil has the greatest percentage?

51. (a) What are the honey badgers?

(b) Give **two** examples of honey badgers.

(i) (ii)

(c) What is a hive?

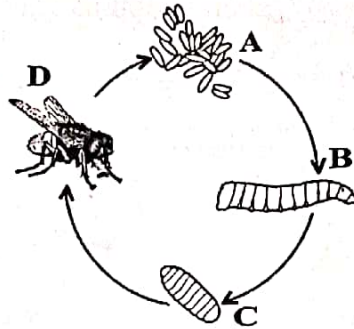
52. (a) What is litter in rabbit keeping?

(b) Give **one** example of factory prepared feeds to rabbits.

(c) Name the habitat for local rabbits.

(d) Give **one** example of an exotic rabbit breed kept in Uganda.

Given below is a life cycle of an insect use it for answering questions that follow.



53. (a) Name the stage B.

(b) What type of life cycle does the insect have?

(c) Give the disease that the above mentioned insect spreads to people.

(d) How can the above insect be avoided at home?

54. (a) What is mulching?

(b) Give **two** advantages of mulching.

(i).....

(ii)

(c) Write down **one** example of mulch.

55. (a) Why do some objects sink in water?

(b) Name **one** object that sinks in water.

(c) What quantity of water do sinking objects amount to?

(d) What is the use of a set of scale to a shop keeper?