KOLFRAM EDUCATIONAL SERVICES KAMPALA

MIDTERM TWO EXAMINATION
2023

PRIMARY THREE

LITERACY 1A (INTEGRATED SCIENCE)

Time allowed: **2** hours 15 minutes

Index Number:	**Admission Number**						**Personal Number**		

Candidate's Name: _____

Candidate's Signature: _____

School Name: _____

District Name: _____

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

Read and follow these instructions carefully:

1. This paper has two sections: **A** and **B**. Section A has **40** questions and section B has **15** questions. The paper has **10** printed pages.
2. Answer all questions. **All** answers to both sections **A** and **B** must be shown in the spaces provided.
3. All answers must be written using a **blue** or **black** ball point pen or ink. Any answer written in pencils other than on graphs and diagrams will not be marked.
5. No calculators are allowed in the examination room.
6. Unnecessary changes in your work and handwriting that cannot easily be read may lead to **loss of marks**.
7. Do not fill anything in the table indicated: "**FOR EXAMINERS' USE ONLY**" and boxes inside the question paper.

FOR EXAMINERS USE ONLY		
QN. NUMBER	MARKS	EXAMINER'S INITIAL
1 -10		
11 - 20		
21 - 30		
31 - 40		
41 - 43		
44 - 46		
47 - 49		
50 - 53		
54- 55		
TOTAL		

SECTION A

1. Name **one** animal which lives in water.

_____

_____

1. Which part of a plant is commonly visited by bees?

_____

_____

2. What does a snail use for protection?

_____

_____

3. Why is a lizard called a living thing?

_____

_____

4. Give **one** element of weather.

_____

_____

5. Why do we eat food?

_____

_____

6. Give one way of protecting ourselves from malaria.

_____

_____

7. Why should people smoke latrines?

_____

_____

8. What helps a bird to move in air?

_____

_____

9. Name the best season for planting crops.

_____

_____

10. Why should we brush our teeth?

_____

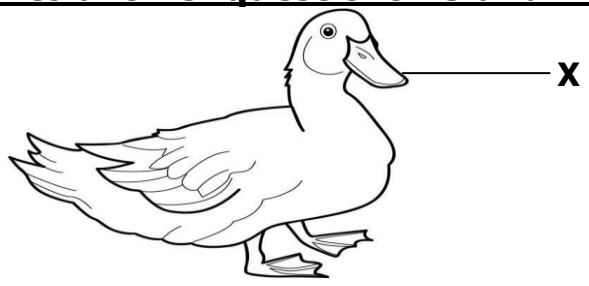
_____

11. What do plants use for breathing?

_____

_____

Use the diagram below to answer questions 13 and 14.



12. Name part marked with letter **X**.

_____
_____

13. How many legs does the animal above have?

_____
_____

14. Circle the word which is not a component of soil.

humus, air, sunshine, water

15. Why do people cut down trees?

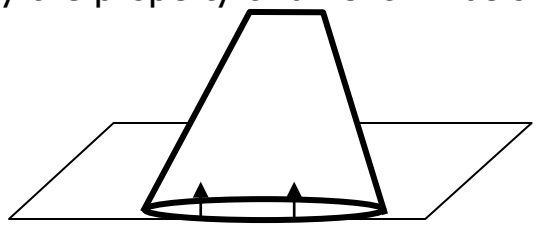
_____
_____

16. Name the gas used in a fire extinguisher. (**oxygen, carbon dioxide**)

_____
_____

17. _____ is the vertical arrangement of soil layers. (**Soil profile, Soil erosion**)

18. Identify the property of air shown below.



_____

19. Name the darkest part of a shadow.

_____
_____

20. Write another word which means environment. (**Suroundings, Surroundings, Saroundings**)

_____
_____

21. Name any one place where we find germs.

_____
_____

22. Give the use of the body part shown below.

_____
_____

23. Give **one** use of trees in a compound.

_____
_____

24. What is weeding?

_____

_____

25. What do we get from a sheep?

_____

26. Why do plants need sunlight?

_____

27. How is humus useful in soil?

_____

_____

28. Give any **one** reason why people iron their clothes.

_____

_____

29. Which type of clouds bring us rainfall?

_____

30. Wind is to _____ as sun is to sunny.

31. What is an accident?

_____

_____

32. Which disease is spread by infected female anopheles mosquito?

_____

_____

33. How can you keep your eyes safe?

_____

_____

34. What is the best place for keeping rubbish at home?

_____

_____

35. What is the use of a wheelbarrow in a garden?

_____

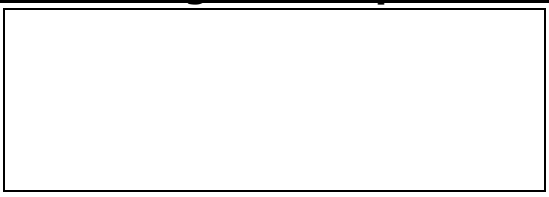
_____

36. Which part of your body is used for feeling?

_____

_____

37. <u>Draw the diagram of a pot in the space below.</u>



38. _____ is the breakdown of rocks into small particles to form soil. (**Withering, Weathering, Wethering**)

39. Name the best food for babies.

_____

_____

SECTION B

41. **Fill in with a suitable word.**

(a) _____ is the best soil for plants to grow well.

(b) The vertical arrangement of soil _____ is known as soil profile.

(c) We make _____ from clay soil.

(d) Sandy soil is mostly used as a _____ material.

40. Below is a drawing of an activity done by Sarah last Saturday.

(a) Name the activity shown above.

_____

_____

(b) State **one** reason why Sarah did the activity above

_____

_____

(c) Mention any **one** material used in the process drawn above.

_____

_____

43. **Read and answer** Yes**, or** No**.**

(a) Is a buffalo a domestic animal? _____

(b) Is a chicken a domestic bird? _____

(c) Do all wild animals eat grass? _____

(d) Do all domestic birds lay eggs? _____

44 (a) What do we call a group of trees in one place?

_____

(b) Give any three things we can make from wood.

(i) _____

(ii) _____

(iii) _____

45. Write "**Natural change**" or "**Man-made change**"

(a) Formation of rain_____

(b) Cutting down trees _____

(c) Burning bushes _____

(d) Growth of a baby _____

46. **From the group of tools below, make a list of the tools used in a garden.**

trowel spade _____

broom dust bin _____

rake hoe _____

duster cupboard _____

47 **Fill in with the right word from the brackets.**

(a) Plants need _____ to make their own food. (**nitrogen, Carbon dioxide**)

(b) _____forms the biggest composition of air. (**Oxygen, Nitrogen**)

(c) In order to get more _____ we must plant trees. (**carbon dioxide, oxygen**)

(d) Rusting and burning need _____ to take place. (**nitrogen, oxygen**)

48 **Complete the table below correctly.**

Living organism	**Method of protection/Weapon**
_____	prickly hair
bedbug	_____
_____	horns
snake	_____

49. **The diagram below is of a fish. Study it carefully and answer the questions that follow.**

(a) Name parts **A** and **B**.

A _____

B _____

(b) What is the home for fish?

_____

(c) Why do people catch fish?

_____

_____

50 **The sentences below are not in the correct order. Re-arrange them in order to make a good story.**

(a) He washed it first.
(b) Jack walked down the forest.
(c) Then he ate it.
(d) He picked a mango from the mango tree.

Good story

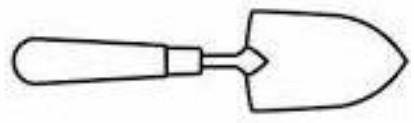
_____

_____

_____

_____

51. **The diagram below shows a garden tool. Study it and answer the questions that follow.**



(a) Name the insect shown above.

_____

(b) How can we control the insect above at home?

_____

(c) Give two diseases spread by the insect above.

(i) _____

(ii) _____

52. **Match the body part to its use.**

	Body part	**Use**
(a)	Tongue	feeling
(b)	Skin	seeing
(c)	Eyes	tasting
(d)	Nose	smelling

(a) Tongue _____

(b) Skin _____

(c) Eyes _____

(d) Nose _____

53. **The diagram below shows a flowering plant. Study it carefully and answer the questions that follow.**

(a) Name the parts **A**, **B** and **C**.

(i) **A** _____

(ii) **B** _____

(iii) **C** _____

(b) Give any **one** example of a flowering plant.

_____

54. **Read the passage below and answer the questions that follow.**

Dangers of Wind

Wind is moving air. Strong wind destroys crops and houses. Airborne diseases are easily spread when there is strong wind. Germs are carried by wind from one place to another. Diseases like tuberculosis, cough and measles are spread by wind.

(a) What is the story about?

_____

_____

(b) What is moving air?

_____

(c) Diseases spread by moving air are called …… diseases.

_____

(d) Give one example of <u>airborne</u> diseases in the passage.

_____

55. **<u>Study Sarah's time table and answer the questions that follow.</u>**

DAY	FOOD EATEN
Monday	Rice and beans
Tuesday	Posho and fish
Wednesday	Matooke and groundnuts
Thursday	Irish potatoes and meat.

(a) Whose timetable is shown above?

_____

(b) How many days are shown?

_____

(c) When does Sarah eat meat?

_____

(d) Which food is eaten on Thursday?

_____

Good Luck

KOLFRAM EDUCATIONAL SERVICES KAMPALA

Marking guide for P3 Literacy IA midterm II 2023

SECTION A

1. Fish/snails/slugs/crocodile/turtle.
2. Flower
3. Shell
4. It breathes, grows, fees and moves.
5. Sunshine/cloud cover/wind/rainfall/humidity/temperature.
6. To grow/to get energy/to be strong and healthy
7. Sleeping under treated mosquito nets/Cutting away bushes near home/Draining away stagnant water.
8. To prevent bad smell.
9. Feathers/Streamlined bodies/hollow bones/etc
10. Wet season/Rainy season.
11. To remove food particles/To prevent tooth decay.
12. Stomata
13. Abdomen
14. Six legs
15. sunshine
16. To get timber/To get firewood/To get space for farming/To create way for roads.
17. Carbon dioxide.
18. Soil profile
19. Air pressure
20. Umbra
21. Surroundings
22. Toilet/dustbins/trenches/any dirty place.
23. Digging
24. For shade/Fruits/fresh air
25. Removing unwanted plants from a garden.
26. Mutton/wool
27. To make their own food.
28. It adds nutrients to soil.
29. To kill germs/To look smart
30. Nimbus clouds.
31. Windy
32. An accident is a sudden danger that can harm the body.
33. Malaria.
34. Washing them properly/protecting them from too much light/Guarding them against dust.
35.
36. Used to carry manure/crops/seeds.
37. The skin.
38.
39. Weathering.
40. Breast milk.

SECTION B

41. (a) Loam
    (b) layers
    (c) pots/models
    (d) building
42. roots, leaves, fruits, roots
43. (a) No
    (b) Yes
    (c) No
    (d) No
44. (a) Forest
    (b) tables, cupboards, chairs, art pieces (sculptures), stools.

45. (a) Natural change.
    (b) Man-made change
    (c) Man-made change.
    (d) Natural change.

46. Trowel, rake, spade, hoe
47. (a) carbon dioxide,
    (b) Nitrogen
    (c) Oxygen
    (d) Oxygen.
48. Caterpillar, bad smell, cow, fangs.
49. (a) **A** Nostril **B**. Mouth
    (b) water/lake/pond/river
    (c) To eat it as food/To sell it and get money.
50. b, d, a, c.
51. (a) Housefly.
    (b) Smoke pit latrine/Burn rubbish in pits/Covering bins/Keeping the environment clean.
    (c) diarrhoea/trachoma/dysentery/typhoid/ cholera.
52. (a) tasting
    (b) feeling
    (c) seeing
    (d) smelling.

53. (a) **A**. leaf **B.** fruit **C**. roots
    (b) Tomato plant/Cassava plant/Mango tree/etc
54. (a) Dangers of wind.
    (b) wind
    (c) airborne
    (d) tuberculosis/cough/measles

55. (a) Sarah's timetable.
    (b) Four days
    (c) Sarah eats meat on Thursday.
    (d) Posho and fish.