بسم الله الرحمن الرحيم

KAUTHAR KIDS JUNIOR SCHOOL-MATUGGA
EXAMINATIONS COMMITTEE

MID-TERM I EXAMINATION 2023

PRIMARY FOUR INTEGRATED SCIENCE

Time allowed: 2hours 15minutes

NAME……

1. This paper has 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: all answers to both Sections A and B must be written in the Space provided.
5. All answers must be written using a blue or black ball point pen or ink but not pencil.
6. Any handwriting that cannot easily be read may lead to loss of marks.

7. Unnecessary alteration of work may lead to loss of marks.
8. Do not write anything in the box with examiner's use only

FOR EXAMINER'S USE ONLY		
Section	**MARK**	**Int.**
A		
B		
Total		

SECTION A

1. Name any one body part found on the head.

_____

2. Why de animals move from one place to another?

_____

3. What are living things?

_____

4. Give one cause of natural changes in the environment.

_____

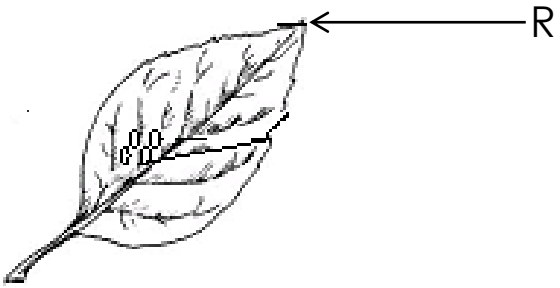
5. Why do we plant Crops?

_____

6. How do bees protect themselves from enemies?

_____

7. The diagram below shows a leaf. use it to answer questions that follow



Name the part labeled R._____

8. State the type of leaf shown above.

_____

9. Give one way of controlling disease at home.

_____

10. Why do people keep domestic animals?

_____

11. Mention one habitant of plants.

_____

12. Suggest one characteristic of living things.

_____

13. Give one factor that affects the rate of transpiration.

_____

14. Which type of soil do people use to build permanent houses?

_____

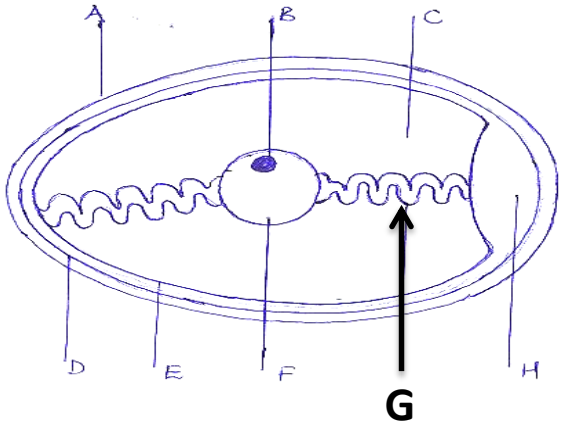
15. Identify one example of a plant.

_____

16. Mention one characteristic of plants.

_____

17. Name the part marked G.



_____

18. Which food value do we get when we at eat an eggs?

_____

19. Why do people plant trees around their compounds?

_____

20. Name the breathing organ of an Insect.

_____

21. Give one danger of poor feeding to children.

_____

22. State any one way of treating dehydration.

_____

23. How is a broom useful in a classroom?

_____

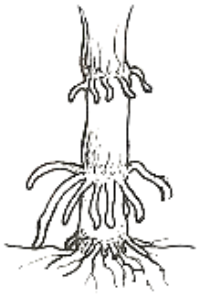
24. Mention one plant with a tap root system.

_____

25. State one function of roots to plants.

_____

The diagram shows the type of a root. Use it to answer questions that follow.



26. State the type of foot system shown above.

_____

27. Name any one crop with the type of roots shown above.

_____

28. Give one use of roots to people.

_____

29. Name the breathing organ for a human being.

_____

30. State the danger of drinking dirty water.

_____

31. Why do we wash hands before eating food?

_____

32. Name one Item used for making clothes clean.

_____

33. Why do we Iron our clothes?

_____

34. What is soil erosion?

_____

35. Give one cause of soil erosion.

_____

36. Write one Condition needed by seeds to germinate.

_____

37. Which animal product is used to make shoes?

_____

38. Give one human activity that destroys our environment.

_____

39. State one way of controlling and preventing COVID-19 disease.

_____

40. Name any one sense organ for human beings.

_____

SECTION B

41. Mention one function of stems.

_____

b) State two types of stems that you know.

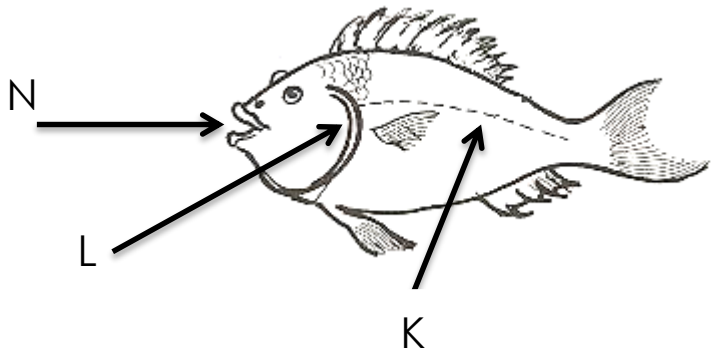
_____

_____

c) Identify any one example of plants with upright stems.

_____

42. Name the following parts shown on the diagram below.



K_____

L_____

N_____

b) State the habitant for the above animal.

_____

43. What is leaf venation?

_____

_____

b) Name two types of venation.

_____

_____

c) Mention any one plant with parallel leaf Venation.

_____

44. What is transpiration?

_____

_____

b) Give two importance of transpiration process to plants.

_____

_____

c) Write one advantage of transpiration process to environment.

_____

45. Define the term photosynthesis.

_____

_____

b) List two conditions necessary for photosynthesis to take place.

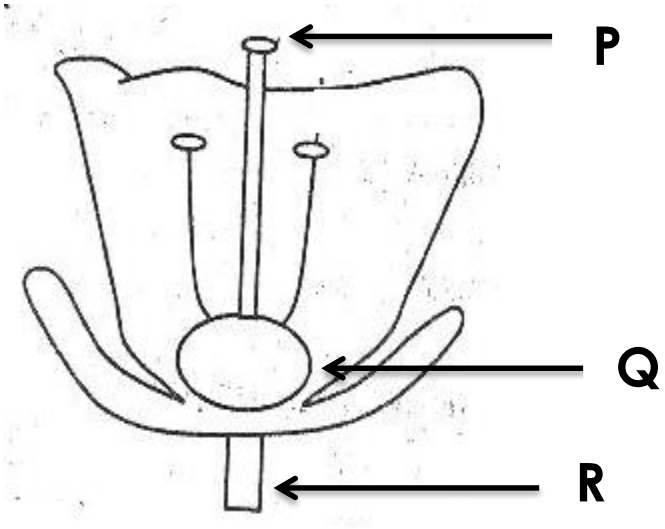
_____

_____

c) Name one raw material for photosynthesis to take place.

_____

46. The diagram below is of a flower, use it to answer questions.



a) Name the parts labeled

P_____

b) Give One use of flowers to people.

_____

47. What is pollination?

_____

b) Give two types of pollination.

_____

_____

c) Mention one agent of pollination.

_____

48. What is meant by the term germination?

_____

_____

b) State two types of germination.

_____

_____

c) Name one example of a plant with epigeal germination.

_____

49. State any two fuels used at home.

_____

_____

b) Write any one item that needs fuel to work.

_____

c) State any one way of saving fuel at home.

_____

50. Give any two garden tools that farmers use in the garden.

_____

_____

b) Name the garden tot used by farmers for transplanting seeds.

_____

c) Identify one way of caring for garden tools.

_____

51. Write down two activities children do to keep the environment clean.

_____

_____

b) State one way children can promote poor hygiene at school.

_____

c) Mention any one item children use to keep the environment clean.

_____

52. Apart from nimbus clouds, mention any two types of clouds.

_____

_____

b) How are nimbus clouds important to people.

_____

c) Give one use of rain to farmers.

_____

53. Give any one room found in a good house.

_____

b) State two ways of keeping a house clean.

_____

_____

c) Identify any one item used for cleaning a house.

_____

54. What is a crop?

_____

b) State any two examples of Crops.

_____

_____

c) Identify any one way of caring for crops in the garden.

_____

55. Match the first aid item to its correct use.

Item	**use**
Plaster	for supporting broken bones
Cotton wool	for protecting hands from fluids.
Splints	for dressing small cuts and wounds.
Gloves	for cleaning wounds.