BEGINNING OF TERM II

PRIMARY FOUR

INTEGRATED SCIENCE

NAME: _____

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

_____

_____

_____

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SECTION: A (40 Marks)

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

1. Give any **one** source of food.

2. What is air?

3. Why is a spider called a non-true insect?

4. Name any **one** domestic animal which provides security.

5. How important is nimbus clouds to the farmers?

6. Which part of the flower attracts pollinators?

7. Name the body organ used for feeling.

8. Why do chameleons change colours?

9. Name the gas used in fire extinguishers.

10. Why do plants climb others?

11. Give any **one** basic need of a P.4 child.

12. Write any **one** example of a body exercise.

13. How is the sun useful to people?

14. In which way are leaves useful to plants?

15. How can the water source be protected?

16. Give any **one** use of electricity at home.

17. Why do we boil water for drinking?

18. Give any **one** cause of diarrhoea.

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19. Give any **one** reason why we eat food.

20. Why do we wash our hands after visiting the latrine or toilet?

21. Mention **one** importance of plants to animals.

22. Name any **one** plant which is first planted in the nursery bed.

23. Give any **one** example of a vector.

24. **Name the garden tool drawn below.**

25. Give any **one** crop growing practice.

26. State any **one** characteristic of living things.

27. Name the part of air used to put out burning fire.

28. State any **one** natural source of water.

29. Give any **one** way of caring for our teeth.

30. How are bees useful to man?

31. State the danger of too much rain fall in the environment.

32. Why is it not good to stay in dirty environment?

33. Name any **one** item made from animal skin.

34. **Name the habitat shown in the diagram.**

35. Name any **one** type of clouds.

36. Give any **one** element of weather.

37. Give any **one** use of clay soil.

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38. How do bees protect themselves from their enemies?

39. Mention any **one** item used to harvest water.

40. On which part of a housefly are legs found?

SECTION B (60 Marks)

*(Questions **41** to **55** carry **four** marks)*

41. (a) Write any **two** examples of plants in the environment.
    (i)
    (ii)
    (b) State any **two** ways of caring for plants.
    (i)
    (ii)

42. (a) How many stages of development has mosquito?

    (b) Where do mosquitoes lay their eggs?

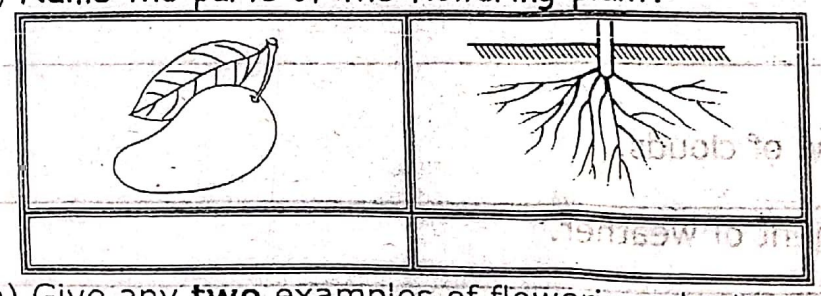
    (c) Give any **two** ways of preventing malaria.
    (i)
    (ii)

43. **Match the animals to their homes.**

Animal	Home
a) cow	sty
b) rabbit	kennel
c) dog	kraal
d) pig	hutch

a) Cow
b) Rabbit
c) Dog
d) Pig

44. (a) **Name the parts of the flowering plant.**



(b) Give any **two** examples of flowering plants.
(i)
(ii)

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45. (a) What is a weed?

_____

(b) Give **two** examples of weeds.

(i) _____

(ii) _____

(c) State any **one** use of weeds to farmers.

_____

46. (a) Give any **two** reasons why people give first aid.

(i) _____

(ii) _____

(b) Name any **two** items used for giving first aid.

(i) _____

(ii) _____

47. (a) Write down any **two** components of air.

(i) _____

(ii) _____

(b) Give any **two** properties of air.

(i) _____

(ii) _____

48. **Draw items used to clean our bodies.**

soap	water	sponge	tooth brush

49. (a) Give any **two** activities people do in rainy season.

(i) _____

(ii) _____

(b) Name any **one** item used to manage rainy weather.

_____

(c) Give any **one** danger of too much sun shine in the environment.

_____

50. (a) Give any **two** common injuries to our bodies.

(i) _____

(ii) _____

(b) State any **two** objects which cause injuries to our bodies.

(i) _____

(ii) _____

51. (a) What is mulching?

_____

(b) Give any **two** reasons why farmers mulch their gardens.

(i) _____

(ii) _____

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(c) Give **one** example of mulches.

_____

52. (a) What are living things?

_____

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

(i) _____

(ii) _____

(c) Mention an example of living thing.

_____

53. Name the part eaten from the piants below;

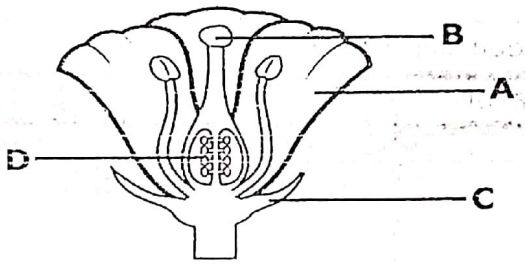
(a) Onions _____

(b) Sweet potatoes _____

(c) Maize _____

(d) Sugar cane _____

54. **Use the diagram below to answer the questions that follow.**



(a) Name part marked **B**.

_____

(b) How important is part **A** to the plant?

_____

(c) What name is given to group **C**?

_____

(d) What will part **D** become after fertilization?

_____

55. (a) What is personal hygiene?

_____

(b) Name any **two** items used in keeping personal hygiene.

(i) _____

(ii) _____

(c) How use useful is the toothpaste?

_____

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