

PROSPER EDUCATIONAL CONCERN
END OF TERM II ASSESSMENT 2024
PRIMARY FIVE
INTEGRATED SCIENCE

TIME ALLOWED: 2HRS:15 MINUTES

NAME:

NAME:

THE FOLLOWING INSTRUCTIONS CAREFULLY

has two sections A&B

has 40 short Questions (40 marks)

has 15 Questions (60 marks)

Questions. All answers to both
and B must be written in the spaces

must be written using a blue or
point pen or fountain pen.

should be drawn in pencil.

any changes of work may lead to

marks.

riting that cannot easily be read
loss of marks

thing in the boxes shown “
use only” and those inside

**For Examiners'
Use Only**

PAGES	Marks	SIGN
Page - 1		
Page - 2		
Page - 3		
Page - 4		
Page - 5		
Page - 6		
Page - 7		
TOTAL		

SECTION A (40 marks)

1. Which element of weather is good for harvesting crops?

2. In which way are feelers useful to an insect?

3. What does a bee use for breathing?

4. How do people get tape worm infestation?

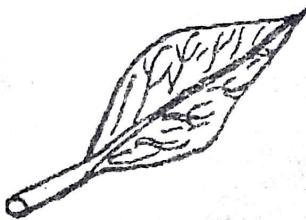
5. What do we call the reproductive part of a plant?

6. By what process does heat travel through solids?

7. Mention **one** use of feathers to birds.

8. What is **soil profile**?

Study the diagram below and use it to answer question 9.



9. Name the type of leaf shown above.

10. Which component of soil enables seeds to germinate?

11. Write **one** source of vitamin C in the body.

12. What are local breeds of chicken?

13. Write **ORS** in full.

14. Name **one** property of air.

15. Mention **one** item used to promote oral health.

16. Write **one** way of improving soil fertility.

17. Name the digestive juice in the mouth.

18. What name is given to food made by plants?

19. What happens to ice when heated?

20. State the characteristic which enables houseflies to spread disease causing germs.

21. Mention **one** scale used in measuring temperature.

22. Sande suffered from malaria and later recovered. What type of immunity did he acquire?

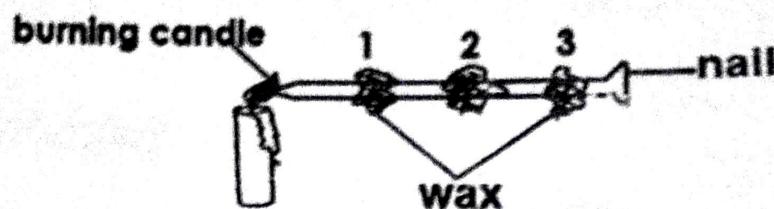
23. Mention any **one** system used in rearing chicken.

24. Write **one** process involved in a water cycle.

25. State any **one** way in which soil is formed.

26. Which germ which causes malaria to people.

44. The diagram below is an experiment carried out by P5 class in Wandi P/S. Use it to answer the questions that follow.



a) What does the experiment show?

b) Which wax will fall off

- i) first
- ii) last

c) By what process does heat travel from wax 1 to wax 3?

45. a) What are root crops?

b) Give any one example of a root crop.

c) Mention one crop pest that attacks root crops.

d) Identify one way of caring for root crops.

46. a) Give the meaning of soil erosion.

b) Mention any two causes of soil erosion.

- i)
- ii)

c) How can soil erosion be a threat to crop farmers?

47. a) Write down the two types of fertilizers.

- i)
- ii)

b) Mention any two ways in which fertilizers can be a danger to the environment.

48. a) What is heat?

b) Name any one source of heat.

c) How is heat from the sun useful to people? (Give two ways)

i)

ii)

49. a) Write any two types of thermometers.

i)

ii)

b) Which weather instrument is used to measure temperature?

c) When is the maximum temperature of the day recorded?

50. a) Give the meaning of digestion.

b) Identify the two types of digestion.

i)

ii)

c) State one disorder of the digestive system.

51. How do the following organisms below reproduce?

i) **Bacteria**

ii) **Yeast**

b) Mention any one example of each of the following.

i) **useful fungi**

ii) **harmful fungi**

52. State the function of the following body organs.

i) **Eyes**

ii) **Ears**

iii) **Heart**

iv) **Kidney**

53. a) What is **sanitation**?

b) Give **two** ways of promoting good sanitation.

i)

ii)

c) Write any **one** danger of poor sanitation.

54. a) What is a **fracture**?

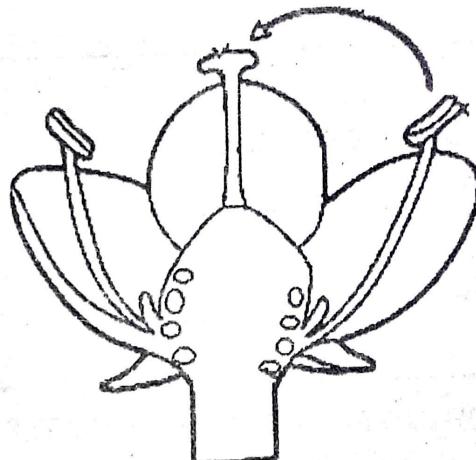
b) Mention any **two** types of fractures.

i)

ii)

c) Write down the first aid for a fracture.

55. The diagram below shows a type of pollination, use it to answer the questions below it.



a) Name the type of pollination drawn above.

b) Identify any **one** plant in which the above type of pollination takes place.

c) Give **two** characteristics of insect pollinated flowers.

i)

ii)

HAPPY HOLIDAYS