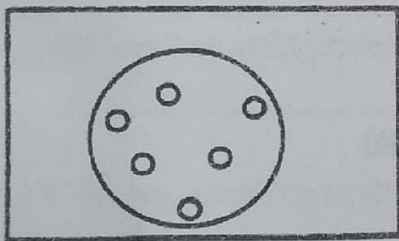


### SECTION A (40 Marks)

1. Name the type of soil used for making pots.  
\_\_\_\_\_
2. Where in man does digestion of food begin?  
\_\_\_\_\_
3. Give any **one** food source of proteins.  
\_\_\_\_\_
4. Name the waste material stored in the urinary bladder.  
\_\_\_\_\_
5. Which structures in a goat perform a similar function as gills in a fish?  
\_\_\_\_\_
6. Give the main reason why rabbits are grouped under mammals.  
\_\_\_\_\_
7. State **one** activity done to control ecto parasites in cattle.  
\_\_\_\_\_
8. Mention **one** danger of exposing garden tools to moisture and oxygen.  
\_\_\_\_\_
9. What is the importance of chlorophyll during the process of photosynthesis?  
\_\_\_\_\_
10. Which example of worms is prevented by wearing shoes?  
\_\_\_\_\_
11. Why is it important for school children to make proper use of latrines?  
\_\_\_\_\_
12. Apart from seeds, what else do plants use to multiply?  
\_\_\_\_\_
13. How can a mother prevent her child from getting kwashiorkor?  
\_\_\_\_\_
14. State any **one** property of air.  
\_\_\_\_\_
15. Identify any **one** crop with prop roots.  
\_\_\_\_\_
16. What name is given to the first set of teeth in humans?  
\_\_\_\_\_
17. How can water be made safe for drinking?  
\_\_\_\_\_

18. Why does clay soil retain water longer than sand soil?
19. Name the part of a flower which attracts pollinators.
20. Why are birds like eagles able to fly?
21. Suggest any **one** way how a farmer can improve on his local breeds of rabbits.
22. Why is it advisable to place a burnt hand into clean cold water?
23. State any **one** danger of bottle feeding to babies.
24. Why is it important for farmers to dry their seeds before storage?
25. Apart from alcohol, name any other liquid used in a thermometer.
26. Why is it important to prune banana plants?
27. Why should layers be given feeds rich in calcium?
28. Which state of matter is shown below?

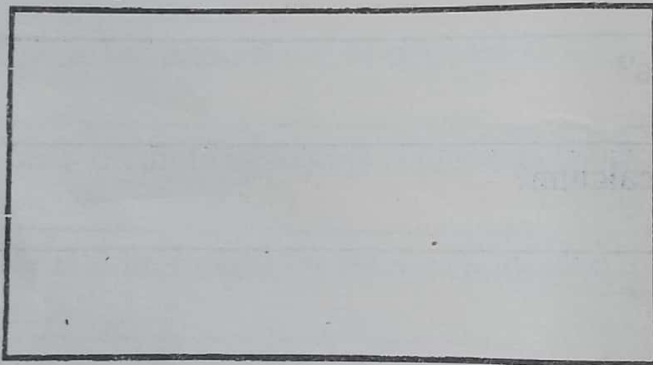


29. What is **reproduction**?
30. Identify any **one** example of a deficiency disease.
31. Which digestive juice is produced by the stomach walls?
32. Which type of bee is responsible for protecting and guarding the hive?





33. State any **one** raw material used in respiration.
34. Give any one use of mercury to people
35. Suggest any **one** method of controlling soil erosion in a garden.
36. Identify **one** solute used in making O.R.S.
37. In which **one** way is a fish similar to a snake?
38. Give **one** block in the village food path.
39. What is **immunity**?
40. In the space below, draw an incisor tooth.



**SECTION B (60 Marks)**

- 41.(a) What is **dehydration**?
- (b) Identify any **one** cause of dehydration.
- (c) Give any **one** sign of a dehydrated person.
- (d) Why are dehydrated people given O.R.S?

42. (a) What is a **vector**?

(b) Suggest any **two** examples of vectors.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(c) Which vector is responsible for spreading bilharzia?

43.(a) What is the difference between heat and temperature?

(b) State any **one** natural source of heat.

c) Identify any two methods of preserving food where heat is used?

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

44. (a) Give any **one** common accident at school.

(b) Why is first aid given to casualties? (give two)

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(c) State any **one** safety rule observed by road users.

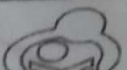
45. (a) Write one sentence to show the meaning of each of these words as used in sound.

(i) Volume: \_\_\_\_\_

(ii) Pitch: \_\_\_\_\_

(b) How does a drum produce sound? \_\_\_\_\_

(c) Suggest any **one** way of storing sound for future use.



46. Match the following.

Canines

Incisors

Premolars

crushing and grinding.  
tearing flesh.  
biting and cutting food.

(i) Canines: \_\_\_\_\_

(ii) Incisors: \_\_\_\_\_

(iii) Premolars: \_\_\_\_\_

b) Suggest any **one** way how you can care for your teeth.

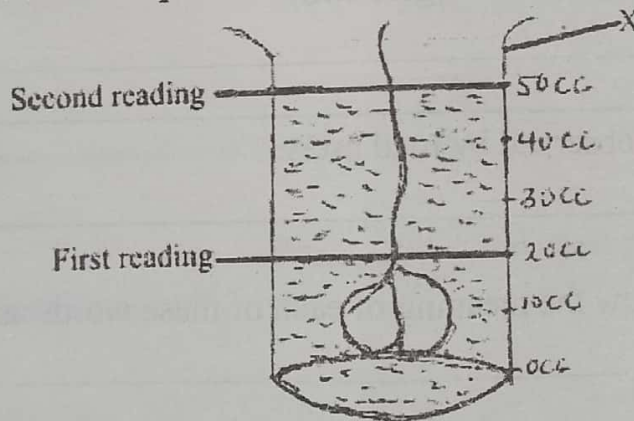
47. (a) What is **rabbitary**?

(b) What name is given to the habitat for domestic rabbits?

(c) Give any **one** reason why the structure named in (b) is raised using poles.

(d) Identify any one disease that affects rabbits.

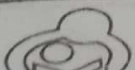
48. The diagram below is used to find the volume of irregular objects. Study it carefully and use it to answer questions that follow.



(a) Name container X.

(b) What method of finding volume is shown above?

(c) Work out the volume of the stone. (2marks)





49. (a) What is **germination**?

(b) State any **two** conditions needed for germination.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(c) Which type of germination does a millet grain under go?

50. (a) What is **sanitation**?

(b) Mention any **two** ways of maintaining sanitation at home.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(c) Give any **one** biological way of reducing on the spread of malaria in the community.

51. (a) What is **food preservation**?

(b) State any **two** ways of preserving food locally.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(c) What is the main reason for preserving food?

52. (a) Name the body organs protected by the following from external damage.

(i) Skull: \_\_\_\_\_

(ii) Ribcage: \_\_\_\_\_

(b) How important are the following organs to the human body

(i) Kidney: \_\_\_\_\_

(ii) Heart \_\_\_\_\_

53. a) Which clouds give us rain?

b) Apart from the clouds named above, mention any other two types of clouds.

(i) \_\_\_\_\_

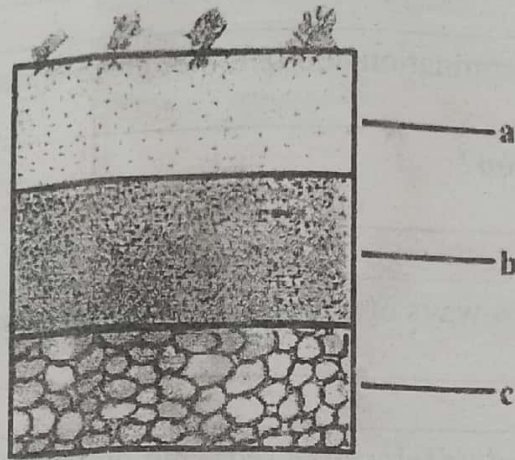
(ii) \_\_\_\_\_

c) Which clouds appear as cotton piles in the sky?



54. (a) What is **soil profile**?

Study the diagram below of the arrangement of soil layers and answer the questions that follow.

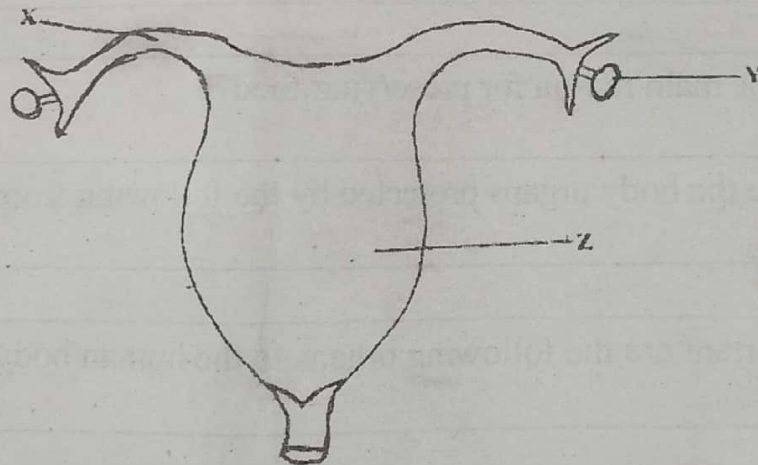


(b) Name layers labelled

a \_\_\_\_\_ b \_\_\_\_\_

(c) In which layer does weathering take place?

55. Below is a diagram of the reproductive system of a woman. Use it to answer questions that follow.



(a) Name parts labeled .

Y: \_\_\_\_\_ Z: \_\_\_\_\_

(b) In which part does fertilization take place?

(c) What name is given to the female reproductive gametes?





**THE OASIS TERM ONE EXAMINATIONS 2024**  
**PRE- REGISTRATION SET 3**  
**PRIMARY SEVEN**  
**INTEGRATED SCIENCE**

Time allowed 2 hours 15 minutes

Name: \_\_\_\_\_

School: \_\_\_\_\_

District: \_\_\_\_\_

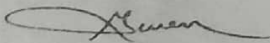
**READ THE FOLLOWING INSTRUCTIONS CAREFULLY.**

1. The paper is made up of two Sections A and B.
2. Section A has 40 questions (40marks).
3. Section B has 15 questions (60 marks).
4. Answer ALL questions in both Sections A and B.
5. All answers must be written in the spaces provided in BLUE or BLACK ink.
6. Only diagrams should be drawn in pencil.
7. Unnecessary crossing will lead to loss of marks.
8. Poor handwriting, which cannot be easily read, may lead to loss of marks.

**FOR EXAMINER'S USE ONLY**

Qn No.	MARKS	EXAMINER'S NO.
1-10		
11-20		
21-30		
31-40		
41-46		
47-49		
50-52		
53-55		
TOTAL		

APPROVED:



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