

**Mid – Term 2 (2012) Exams**  
**Science for P.4**

**Name: Stream:**

Section A.

1. why Do We Sleep Under a Treated Mosquito Net?

2. state the Difference Between Plants and Animals.

3. what Name Is Given to Along Period of Too Much Sunshine Without Rain?

4. give One Reason Why a Veterinary Doctor Is Important in Your Community.

5. why Is a Toilet / Latrine Important in a Home?

6. identify Any One Natural Source of Light.

7. why Can't Green Plants Carry Out the Process of Photosynthesis at Night?

8. write One Example of Perennial Crops.

9. which Type of Soil Is Used for Modeling?

10. how Are Your Eyes Important to You?

11. state One Good Health Habit You Can Teach Your Little Brother or Sister.

12. mention One Parasite Which Can Be Found in Dirty Beddings.

13. Give Any One Reason Why We Need to Keep Our Finger Nails Short.

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15. at What Time of the Day Is the Shadow Short?

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16. name the Food Value We Get From Eating Cassava.

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17. apart From Removing Food Remains, Give Any One Reason Why We Brush Our Teeth.

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18. name the Process by Which Plants Lose Water As Vapour Through Leaves to the Atmosphere.

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19. how Similar Are Spiracles of an Insect to Stomata of a Plant Leaf?

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20. mention Any One Example of a Dicotyledonous Seed.

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21. suggest Any One Use of Flowers to a Farmer.

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22. of What Importance Is a Dustbin in a Class?

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23. Why Is Breast Milk Considered the Best Food for Babies?

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24. write Down One Problem Caused by Vectors to People.

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25. give Any One Way How a Farmer Cares for His Garden Tools.

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26. state Any One Way How a Farmer Cares for His Clothes.

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27. what Is the Normal Body Temperature of a Person.

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28. what Is Pollination?

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29. why Is It Necessary to Wash Our Uniforms?

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30. which Cloud Is a Clear Sign of Rain?

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31. why Is It Important Not to Keep Sharp Objects in Our Pockets?

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32. give One Reason Why Plants Are Regarded As Living Things.

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33. mention the Type of Energy Got Form the Sun.

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34. name the Root System Shown Below.

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35. what Is Leaf Venation?

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36. name One Plant Propagated Using Stem Tuber.

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37. write Down One Place in Your Area Where Food Is Got From.

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38. which Gas Is Commonly Used in Fire Extinguishers?

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39. give One Way You Can Control Accident at School.

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40. suggest One Effect of Poor Personal Hygiene to Our Bodies.

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**Section B.**

41. (A) What Is Germination?

(b) State One Condition Necessary for Seed Germination.

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(c) List Two Types of Germination.

(I) \_\_\_\_\_

(II) \_\_\_\_\_

42. (A) Give Any One Type of Family.

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(b) State Any Two Duties of Children in a Family.

(I) \_\_\_\_\_

(II) \_\_\_\_\_

(c) Suggest Any One Health Problem Common in an Extended Family.

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43. (A) What Is Food Hygiene?

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(b) Give One Reason Why Mothers Boil Drinking Water at Home.

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(c) State Two Ways How Food Can Be Contaminated.

(I) \_\_\_\_\_

(II) \_\_\_\_\_

44. (A) How Are Earthworms Important to the Soil?

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(b) Apart From Earthworms, Give Any Other Three Animals That Live in the Soil.

(I) (II) \_\_\_\_\_

(III) \_\_\_\_\_

45. (A) What Is Temperature?

(b) Which Instrument Is Used for Measuring the Human Body Temperature?

(C) Name Two Parts of the Body Where the Instrument Named in (B) Above Is Placed.

(I) \_\_\_\_\_

(II) \_\_\_\_\_

46. use the Diagram Below to Answer the Questions That Follow.

**(A) Name the Parts Labeled:**

(I) A :

(II) C: \_\_\_\_\_

(B) State the Function of Part Marked B.

\_\_\_\_\_

(C) Apart From Maize Grain, State Any One Example of Monocotyledonous Seed.

47. match the Classes of Food and the Disease Caused by Lack of It in the Body.

**Classes of Food Deficiency Diseases.**

**(I) Protein Poor Eye Sight**

(II) Carbohydrate Rickets

(III) Vitamin a Kwashiorkor

(IV) Vitamin D Marasmus

(i) Protein : \_\_\_\_\_

(ii) Carbohydrate: \_\_\_\_\_

(iii) Vitamin A: \_\_\_\_\_

(iv) Vitamin D: \_\_\_\_\_

48. (A) State the Two Main Types of Leaves.

(I) \_\_\_\_\_

(II) \_\_\_\_\_

(B) Where Does an Onion Store It's Food?

\_\_\_\_\_

(c) State Any One Method Weak Plants Use to Climb Others.

49. (A) Name and State the Uses of Garden Tools Below.

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

Use: \_\_\_\_\_

\_\_\_\_\_

(b) Name:

Use: \_\_\_\_\_

50. (A) List Two Reasons Why Babies Should Be Bathed Daily.

(I) \_\_\_\_\_

(II) \_\_\_\_\_

(b) Mention Two Reasons Why We Should Keep Our Classrooms Clean.

(I) \_\_\_\_\_

(II) \_\_\_\_\_

51. study the Diagram Below and Answer the Questions That Follow.

(a) Which Type of Fraction Is Shown?

(b) State One Common Cause of a Road Accident.

\_\_\_\_\_

\_\_\_\_\_

(C) List Two Reasons Why We Give First Aid.

(I) \_\_\_\_\_

(II) \_\_\_\_\_  
52. (A) Which Component of Air Occupies the Largest Percentage?  
\_\_\_\_\_

(B) State How Living Things Depend On the Following Non-Living Things.

(i) Air: \_\_\_\_\_

(II) Water: \_\_\_\_\_

(III) Soil: \_\_\_\_\_

53. (A) What Name Is Given to Energy Got From the Sun?  
\_\_\_\_\_

(B) Give Three Uses of Electricity.

(I) \_\_\_\_\_

(II) \_\_\_\_\_

(III) \_\_\_\_\_

54. (A) Match Items in a with Those in B Correctly.

**List a List B.**

**(I) Trachoma Difficulty in Passing Out Faeces.**

(II) Dysentery Spread by a Housefly.

(III) Dehydration Watery Blood Stained Stool.

(IV) Constipation It Lacks Enough Water.

(I) Trachoma: \_\_\_\_\_

(II) Dysentery: \_\_\_\_\_

(III) Dehydration: \_\_\_\_\_

(IV) Constipation: \_\_\_\_\_

55. (A) In Which Season Do Farmers Plant Their Crops?  
\_\_\_\_\_  
\_\_\_\_\_

(B) Define the Following Terms.

(i) Thinning: \_\_\_\_\_

(ii) Pruning: \_\_\_\_\_

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(C) What Term Is Used to Mean the Transfer of Seedlings From the Nursery Bed to  
The  
Main Garden?