

Mid – Term (2012) Exams
Integrated Science and Health Education for P.6

Time Allowed: 2hrs 15 Mins.

Name: Stream:

Section A.

1. what Causes Marasmus in Children?

2. why Is It Dangerous to Play in Water Where There Are Many Water Snails?

3. in Which Way Is Petals Important in Flowers?

4. what Is the Danger of Having Infected Female Anopheles Mosquitoes in Your Home?

5. give an Example of a Gnawing Mammal.

6. name the Group of Musical Instruments to Which the Diagram Belongs.

7. what Feature Enables Swimming Birds to Float and Swim in Water?

8. give One Example of a Fungi.

9. mention Any One Common Sickness in a Home Spread Through Air.

10. give the Main Function of a Heart.

11. state Any One Life Skill Which Can Safe Guard the Youth Against Hiv/aids Transmission.

use the Diagram Below to Answer Question 12.

12. Give an Example of a Plant with Such Germination.

13. state Any One Importance of Tree Growing to the Community.

14. give One Example of a Hinge Joint.

15. a Frog Can Stay in Water, Soil and On Land. What Does It Use for Breathing On Land?

16. write in Full P.H.C

17. name the Type of Change When an Egg Hatches Into a Chick.

18. name the Catalyst Used During the Process of Fermentation.

19. calculate the Volume of the Box Below.

20. how Does Free Range System of Poultry Keeping Help to Maintain Soil Fertility?

21. mention Anyone Vaccine Given to Babies at Birth Apart From Polio Vaccine.

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22. what Are Leguminous Plants?
23. point Out One Raw Material Needed for Plants to Carry Out Photosynthesis.

24. point Out One Raw Material Needed for Plants to Carry Out Photosynthesis.

25. suggest One Way of Making Water Safe for Drinking.

26. name the Largest Group of Arthropods in Nature.

27. give One Example of a Cereal Crop.

28. what Method Does a Chameleon Use to Get It's Prey?

29. state One Disadvantage of Mulching to a Farmer.

30. give One Example of an Amphibian.

31. name Any One Source of Proteins.

use the Diagram Below to Answer Question 32.

32. Give the Importance of Such a Bird to The Environment.

33. write One Use of Feathers to Birds.

34. state One Way of Preventing Hook Worm Infection in Our Bodies.

35. give the Use of Ventilators in a Living Room.

36. state One Method Used in Castration.

37. what Name Is Given to Reflected Sound?

38. state the Function of the Endosperm to the Growing Embryo.

below Is a Structure of Human Tooth. Use It to Answer Questions 39 And
40.

39. Name the Part Marked R.

40. How Does a Tooth of This Type Help When One Is Eating?

Section B.

41. (A) What Is Digestion?

use the Diagram Below to Answer the Questions Which Follow.

(B) What Is the Importance of Part Marked

A to the Bird?

(c) Name the Small Stones Found in Part Labeled B.

(d) What Name Is Give to Part Labeled D?

42. (A) State Two Agents of Pollination.

(I) _____

(II) _____

(b) What Do the Ovules Turn Into After Fertilization?

(c) Which Part of a Flower Is Responsible for Producing Pollen Grains?

43. (A) What Are Vectors?

(b) Name the Vectors That Spread the Following Diseases:

(I) Cholera: _____

(II) Plague: _____

(III) Trachoma: _____

44. study the Table Below and Answer the Questions That Follow.

List a List B.

Duck Leopard

Snake Whale

Toad Rabbit

Tilapia Sheep

(a) State the Similarity Between the Animals in List a and Those in List B.

(b) To Which Class of Animals Do Those in List B Belong?

(c) State the Similarity in the Way Animals in List a Reproduce.

(d) What Name Is Given to a Young Ones of a Toad?

45. (A) Define the Term Artificial Insemination (Ai)

(b) Give One Sign of a Cow On Heat.

(c) Give the Use of the Following Machines On a Ranch-Farm:

(i) Strip Cup: _____

(ii) Lactometer: _____

46. (A) What Is Matter?

(b) Write Down the Three States of Matter.

(I) (II) _____

(III)

47. (A) Name the Structure of the Skeleton That Joins the Following:

(i) Bone to Muscle: _____

(ii) Bone to Bone: _____

(b) Identify One Disease That Affects the Skeletal System.

(c) Name Any One Type of Joint.

48. the Diagram Below Is a Fungus. Answer the Questions About It.

(A) Name the Fungus Shown in the Diagram.

(B) Name the Parts Marked:

W:

X:

(C) What Is the Function of the Part Labeled X.

49. (A) What Is First Aid?

(B) Give One Reason Why a Casualty Should Be Given First Aid.

(d) What First Aid Is Given to a Casualty.

(I) Who has Been Bitten by a Snake at the Toe.

(II) Who has Been Burnt by Fire.

50. (A) Define the Following Terms As Far As Sound Is Concerned.

(i) Pitch: _____

(ii) Frequency: _____

(iii) Volume: _____

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

(a) Name the Method Used to Produce the Alcohol in the Diagram Above.

(b) Identify the Liquid Labeled Q.

(C) Of What Importance Is Liquid Marked "p" In the Above Process?

(D) Why Do Maize Flour Boiled in Hot Water Before Adding Yeast to It?

52. (A) How Is Water Useful in Our Environment?

(B) What Harm Does Heavy Rainfall Bring to the Environment?

(c) State One Advantage of Coffee Husks to a Crop Farmer.

(d) Give One Way by Which Man Degrade the Environment.

53. (A) What Is Dehydration?

(b) Write Down Any Two Causes of Dehydration.

(I) _____

(II) _____

(c) Why Should a Dehydrated Person Be Given Plenty of Water (Fluids)?

54. (A) What Is Soil Erosion?

(B) Write Down Any Two Agents of Soil Erosion.

(I) _____

(II) _____

(C) Name Any One Type of Soil Erosion.

55. the Diagram Below Is an Instrument Used in Hospital. Use It to Answer the Questions That Follow.

(a) Name the Instrument Above.

(b) How Is Part U Useful When Checking the Reading?

(c) Which Liquid Is Used in the Instrument Above?

(d) Why Is Liquid You Have Named in (C) In the Instrument Above Preferred Over Other Liquids.

**** The End. ****

