**TRINITY PRIMARY SCHOOL-BUKOTO**

**NATURE OF WORK: REVISION WORK**

**SET: 5**

**SUBJECT: SCIENCE**

**CLASS: P.6**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ DATE \_\_\_\_\_\_\_\_\_\_\_**

**SECTION A (40MARKS)**

1. How useful is a raingauge at a weather station?

 **………………………………………………………………………………………..............**

2. Name the skeletal part which protects the heart.

 **………………………………………………………………………………………..............**

3. How does crop rotation control garden pests?

 **………………………………………………………………………………………..............**

4. Give any one way in which we can care for our teeth.

 **……………………………………………………………………………………….............**

5. What do we call the type of chickens kept purposely for meat production?

 **……………………………………………………………………………………….............**

6. What are pests?

 **………………………………………………………………………………………..........**....

7. If the volume of the figure below is 24cm3.Find its height (h)

 h

 3 cm

 4 cm

 **……………………………………………………………………………………….............**

8. Identify **one** cause of swarming in bees.

 **……………………………………………………………………………………….............**

9. What is the importance of hydrochloric acid that is found in the stomach?

 **………………………………………………………………………………………..............**

10. Identify any **one** natural factor that destroys the environment.

 **……………………………………………………………………………………….............**

 11. What class of food does honey belong to?

 **.....................................................................................................................................**

12. Give **one** process through which soil is formed.

 **………………………………………………………………………………………..............**

13. Mention the metal which exist as a liquid at room temperature.

 **………………………………………………………………………………………..............**

14. What is the main function of prop roots to a plant?

 **………………………………………………………………………………….....................**

15. Give **one** reason why animals locomote.

 **………………………………………………………………………………………..............**

16. Define the term immunity.

 **....................................................................................................................................**

17. **The diagram below shows an Irish potato**.

 M 

 Name part marked M.

 **………………………………………………………………………………………..............**

18. Suggest **one** way of controlling fowl vices.

 **……………………………………………………………………………………….......**

19. In which part of a flower does fertilization take place?

 **……………………………………………………………………………………….......**

20. How does yeast fungus reproduce?

 **………………………………………………………………………………………........**

21. Identify **one** process in plants that requires the use of carbon dioxide.

 **..............................................................................................................................**

22. Which type of change is burning of wood into ashes?

 **……………………………………………………………………………………….............**

23. When are children immunized (vaccinated) against measles?

 **………………………………………………………………………………………..............**

24. Why are telephone and electric wires fixed loosely between poles?

 **………………………………………………………………………………………..............**

25. What is docking?

**………………………………………………………………………………………..............**

26. Identify a situation where a baby can be bottle fed.

 **………………………………………………………………………………………..............**

27. Why is water not supposed to be used to put off petrol fire?

 **………………………………………………………………………………………...............**

28. What clouds give us rain?

 **………………………………………………………………………………………................**

29. Write PHC in full.

 **………………………………………………………………………………………................**

30. What is the normal human body temperature in 0 c?

 .......................................................................................................................................

31. Suggest **one** way of preventing the effect of rusting.

 **………………………………………………………………………………………..............**

32. What is the main source of heat energy on planet earth?

 **………………………………………………………………………………………..............**

33. Give **one** way how plants with weak stems climb others for support.

 **………………………………………………………………………………………..............**

34. By what process does heat pass through solid state of matter?

 **………………………………………………………………………………………...............**

35. Give any **one** cause of dehydration in people.

 **………………………………………………………………………………………..............**

36. State **one** reason for giving first aid to casualties.

 **………………………………………………………………………………………...............**

37. What do we call the larva stage of a housefly?

 **………………………………………………………………………………………...............**

38. Mention **one** way of controlling malaria infection in homes.

 **………………………………………………………………………………………................**

39. Name **one** disease of rabbits.

 **……………………………………………………………………………………….................**

40. How is cassava propagated?

 **……………………………………………………………………………………….................**

**SECTION B (60 Marks)**

1. a) What is a fracture

**........................................................................................................................................**

1. Name any **two** types of fracture.

 (i)....................................................................................................................................

 (ii).....................................................................................................................................

1. Identify **one** possible first aid for fractures.

**.........................................................................................................................................**

42. a) Why do some objects float on water?

 .**........................................................................................................................................**

b) What is gravity?

 **.........................................................................................................................................**

c) Name any **one** object that can sink in water.

  **...........................................................................................................................................**

1. Name any **one** object that can float on water.

**...........................................................................................................................................**

1. **Study the diagram below and answer the questions about it.**

 R

 O

 P

 Q

1. Name parts marked P and Q.
2. P....................................................... (ii) Q ......................................................

b) What is the function of part O?

 **.....................................................................................................................................**

c) What do we call the small stone like structures found in part Q?

  **.........................................................................................................................................**

1. a) Mention any **two** examples of exotic breeds of pigs.

(i) ............................................................... (ii)...................................................................

b) What is farrowing?

 **…………………………………………………………………………………….....................**

c) Outline any **one** disease that attacks pigs.

 **.........................................................................................................................................**

1. a) Apart from water, name any **two** other human body fluids.

 (i)**………………………………………………………………………………………..............**

(ii)**....................................................................................................................................**

b) What is the function of white blood cells in the body?

 **……………………………………………………………………………………….................**

c) Name the fluid that prevents cracking of bones at joints due to friction.

 **………………………………………………………………………………….........................**

1. a) Name any **two** types of bees.

 (i).................................................................. (ii).............................................................

1. Give **two** reasons why some farmers practice apiculture.

 (i).......................................................................................................................................

 (ii)......................................................................................................................................

47. **The diagram below shows part of a plant.**

 X

 Y

 Z

1. Name parts marked;
2. X..................................................... (ii) Y...................................................

 (iii) Z ..........................................................

b) What collective term is given to the above part of a flower?

 **........................................................................................................................................**

48. a) Mention any **two** forms of energy on earth.

(i)............................................................. (ii)...................................................................

b) Identify the type of thermometer that uses both alcohol and mercury at the same

 time.

 **......................................................................................................................................**

c) Why is mercury preferred to alcohol in thermometers?

 **.....................................................................................................................................**

1. . a) Why is milk said to be a balanced diet of itself?

 **……………………………………………………………………………................................**

b) Name two domestic animals that provide us with milk.

 (i).......................................................... (ii).....................................................................

 c) What is weaning?

 .**........................................................................................................................................**

50. a) Write down any **two** ways how w can promote sanitation.

 (i)**……………………………………………………………………………………….................**

(ii)**.......................................................................................................................................**

1. Apart from sanitation, list any **two** other elements of PHC.

 (i)**.......................................................................................................................................**

 (ii)**.......................................................................................................................................**

51. **A lump of soil was slowly immersed into a beaker having water as shown below.**

 Beaker  bubbles of air

 .. 

 Water lump of soil

1. What is the experiment about?

 ........................................................................................................................................

b) Mention any **two** examples of living organisms in the soil.

(i)**……………………………………………………………………………………................**

(ii)**...................................................................................................................................**

 c) Give one importance of living organisms mentioned above to soil.

 **…………………………………………………………………………………….....................**

52. a) What is air?

  **........................................................................................................................................**

1. Mention any **two** properties of air.

(i)**.....................................................................................................................................**

(ii)**....................................................................................................................................**

1. In the space below, draw a diagram showing that air exerts pressure.

53. a) Name the body system to which each of the following is connected;

 (i) Lungs .........................................................................................................................

 (ii) Stomach ....................................................................................................................

1. What is the function of each of the following organs?
2. Heart **.....................................................................................................................**
3. Tongue **..................................................................................................................**

54. a) Who are vulnerable groups of people?

  **.........................................................................................................................................**

b) Identify at least **two** examples of vulnerable groups of people.

 (i)..................................................................... (ii)...........................................................

c) Mention **one** disadvantage of bottle feeding.

 ........................................................................................................................................

55. **Study the diagram below and answer the questions about it.**

 **Y**

 **A B**

 **Freezing**

 **LIQUID**

 **X**

 **Melting**

1. Name the state of matter marked
2. X.................................................. (ii) Y.....................................................

b) Name the process shown by arrow A.

 **………………………………………………………………………………………...............**

c) Identify the type of change shown in the diagram above.

 **......................................................................................................................................**