
16. Mention the percentage of the gas that is fixed into the soil by bacteria found in root nodules.

17. Use the diagram below to answer question 17 and 18.

Name the life cycle shown above.

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18. Which stage is shown by letter "P" above?

19. Mention any one solute used in making ORS.

20. What is mulching?

21. Name any one disease that affects both chicken and poultry.

22. What do we call the female part of a flower?

23. State the type of germination in which simsim undergo.

24. What is incubation period of a hen?

25. Which type of bees helps in regulating temperature in the hive?

26. How can malaria be prevented in the community?

27. Why do many people prefer rearing rabbits to cattle?

28. Mention any one diarrheal disease.

29. Use the diagram below to answer number 29 and 30.

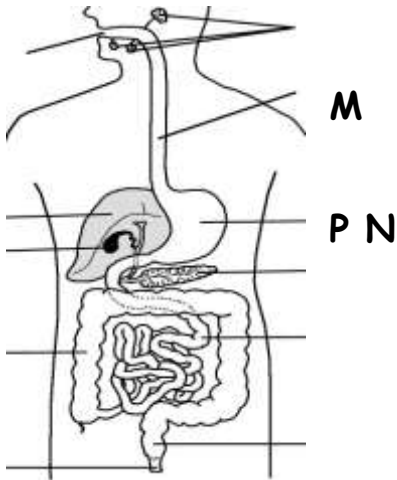
Name the part marked **s** above.

-
30. How is the above part important to children?
-
31. What is a balanced diet?
-
32. Why is loam soil the best soil for growing crops?
-
33. How is a secateur important to the farmer?
-
34. Name the weather instrument that measures air pressure.
-
35. Why is a broken bottle regarded to be an irregular object?
-
36. Which deficiency disease is caused due to lack of proteins in the body?
-
37. Identify the type of pollination where the pollen grains are transferred from anther heads to the stigma of the same plant.
-
38. How is water important during germination?
-
39. Give one reason why bees swarm.
-
-
40. What is the importance of keeping finger nails short?
-

SECTION B

41. (a) What is immunity?
-
- (b) Mention any two immunisable diseases apart from poliomyelitis.
- i) _____ ii) _____
- (c) Name the vaccine that controls poliomyelitis.
-
42. (a) Define the term balanced diet.
-
- (b) Mention any two food stuffs that are a source of vitamins.
- i) _____ ii) _____
- (c) Write 3Gs in full.
-

43. The diagram below shows the human digestive system. Use it to answer questions that follow.



Name the parts marked M and N.

M _____ N _____ b) Name any one disease that affects part marked P above.

c) _____
Name any one enzyme that is found in part marked N.

44. What are poultry?

b) Mention any two types of poultry.
i) _____ ii) _____

c) Name any one poultry product that provides proteins to the body.

45. Given the diagram below, use it to answer questions that follow.

(a) Mention the method of finding the volume of irregular object shown above.

(b) Find the volume of the stone.

(c) Name the container marked P.

46. (a) What is a fracture?

(b) Mention the type of fracture that is common among babies.

(c) How is a stretcher important in giving first aid?

47. (a) Define the term rabbitary.

(b) What is the name given to the home of rabbits?

(c) Mention any two rabbit diseases.

i) _____ ii) _____ 48.

State any two ways how tooth decay can be prevented among P.5 pupils.

i) _____

ii) _____

b) Apart from tooth decay, name any one other teeth disease.

c) Name any one mineral salt that helps in strengthening teeth.

49. (a) Match

the following correctly.

Garden tool

use

Rake

digging rocky areas

Knap sack

collecting grass

Forked hoe

loading manure

Garden fork

spraying crops

50. (a) what is

sanitation?

b) Draw the following items used in sanitation.

Sponge	Soap	Broom

51. Name any

two poultry diseases.

i) _____ ii) _____

b) Mention any one way how poultry diseases can be prevented.

c) How best can egg eating be prevented in poultry?

52. (a) How do we call plants that do not bear flowers?

(b) Name any two examples of such plants apart from algae.

i) _____ ii) _____

(c) How does algae reproduce?

53. Use the diagram below to answer the questions that follow.

(a) What type of objects are dry wood?

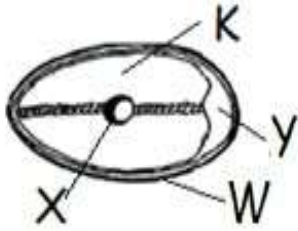
(b) Apart from stones, name any other two examples of sinking objects.

(c) Why do objects sink in water?

54. (a) complete the table below.

Disease	Vaccine	Body site
Polio	_____	Orally
_____	Measles vaccine	Left upper arm
TB	BCG	_____
Diphtheria	_____	Left upper thigh

55. The diagram below shows an egg. Use it to answer the questions below;



(a) Name the parts marked:

X _____ K _____

(b) Give the function of part marked Y.

(c) Mention one condition that makes an egg fail to hatch into a chick.

END