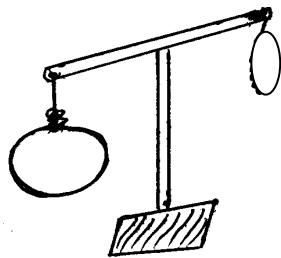


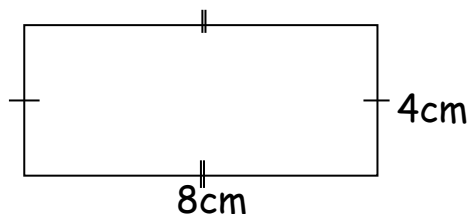
**YUDESI DAY & BOARDING NURSERY & PRIMARY SCHOOL**  
**P.5 INTEGRATED SCIENCE HOLIDAY PACKAGE TERM 1, 2020**

1. Name one type of soil.
2. What term is used to define a castrated cock?
3. Which name is given to food made by plants?
4. What name is given to the special food given to a queen bee?
5. How can farmers care for their plants in the garden?
6. Give one example of a broiler chicken.
7. What is the best time for harvesting honey?
8. Identify one example of a social insect.
9. Why is a spider not regarded as an insect?
10. State one example of a diarrhoeal disease.
11. Name the property of air shown below.



12. State one component of air.
13. Which component of air supports life of living organisms?
14. Why do earth worms move out of the soil after raining?
15. Give one word to mean the movement of bees from one hive to another.
16. Why do we wash our hands after visiting a latrine?
17. Mention the main source of light and heat.
18. Give one example of an exotic breed of rabbit.
19. Identify one component of a good home.
20. Which food value do we get from eating honey?
21. Name the deficiency disease caused due to lack of proteins in the body.
22. What is a nursery bed?

23. Suggest one material used to maintain personal hygiene.
24. Why is carbon dioxide used in preservation of drinks?
25. Give one example of a root tuber.
26. Name the body organ responsible for pumping blood.
27. Which type of soil favours plant growth?
28. Why do we use soap when washing our hands?
29. Identify one example of a bee product.
30. What do you understand by the term mass in measurement?
31. \_\_\_\_\_ is the space occupied by an object.
32. Calculate the area of the figure below.

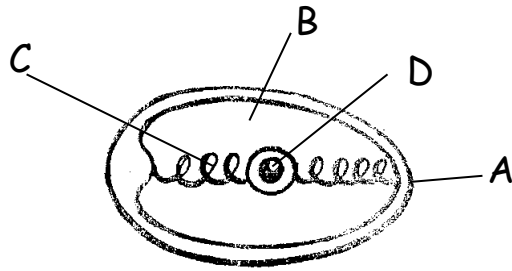


33. Why do we iron clothes?
34. Name one example of an eye deficiency disease.
35. Propolis is an example of a bee product. How can it be useful to man?
36. Name the method of poultry keeping best for commercial purposes.
37. How are perches useful in a deep litter house?
38. Why is sugar added in the preparation of ORS?
39. Name one example of a mineral salt lost during diarrhoea.
40. Give one example of a non - flowering plant.

### SECTION B:

- 41.a) What are poultry vices?
- b) Identify three examples of poultry vices?
42. Define the term poultry.
- b) Give three types of poultry.
43. Mention four examples of poultry rearing methods.
- 44.a) State two types of chicken.

- b) Give two examples of layers chicken.
- 45. Suggest four examples of table birds.
- 46.a) What is debeaking?
- b) Why do most poultry birds eat eggs?
- c) Outline two examples of materials found in a deep litter house.
- 47.a) State four examples of materials used as litter in a deep litter house.
- 47.a) Why do poultry farmers hang green leafy vegetables in a poultry house?
- b) How can egg eating be controlled in poultry birds?
- c) Why are laying nests put in dark corners in a poultry house?
- d) Give one reason why farmers add calcium in poultry feeds.
- 48. Name the parts marked A, B, C and D.



- 49.a) Why is part marked A porous?
- b) Name the class of food got from eating part marked D.
- c) State the importance of A and B.
- 50.a) What are farm records?
- b) Why do poultry farmers keep farm records?
- c) Name two examples of farm records kept on a poultry farm.
- 51.a) What is apiculture?
- b) Name any three types of honey bees.
- 52.a) Identify two examples of social bees.
- b) State two examples of solitary bees.
- 53.a) What is swarming?
- b) Outline three possible causes of swarming.

54.a) Name the female sterile bee in a hive.

- b) How is an ovipositor useful to a queen bee?
- c) What is the importance of a queen excluder in a hive?
- d) What name is given to the larva stage of a honey bee?

55.a) What is a nuptial flight?

- b) Why does a drone bee die after mating with a queen bee?
- c) Give the importance of each of these bees.
  - i) Queen bee
  - ii) Drone bee