

INTERNATIONAL INDIAN SCHOOL - DAMMAM

ANNUAL EXAMINATION - MARCH 2009

Subject : General Science  
Class : VI

Max. Marks : 100  
Max. Time : 3 hours

SET - A

I. Answer the following in a word or a sentence.

Each question carries 1 mark

( 1 x 12 = 12 )

1. Define Nutrients.
2. Which method will you apply to separate tea dust from tea ?
3. Name the disease which is caused due to the deficiency of Vitamin D.
4. Name the skull bone which is movable.
5. What is filament ?
6. Name the part of the plant which produce its food. Name the process.
7. What is adaptation ?
8. If a plant has leaves with reticulate venation, what kind of roots will it have ?
9. Write two examples for terrestrial habitat.
10. What is magnetite ?
11. Name any two sources of water.
12. Define joint.

II. Answer the following in 2 – 3 sentences.

Each question carries 2 marks.

( 2 x 11 = 22 )

13. Why is water necessary for our body ?
14. What is the difference between winnowing and sieving ?
15. What is the function of the root ?
16. Distinguish between climbers and creepers with one example each.
17. What is skeleton ? What is it comprised of ?
18. Define acclimatization.
19. When is the bulb said to be fused ? Why ?
20. Differentiate between bones and cartilages.
21. Drops of water appear on outer surface of the glass containing water with ice. Give reason.
22. What do you mean by the two poles of a magnet ?
23. What is draught ?

III. Answer in 4 – 5 sentences.

Each question carries 3 marks

( 3 x 12 = 36 )

24. Write an activity for the test of starch present in a food item.
25. Why do we need to separate different components of a mixture ? Give three reasons with one example each.
26. Explain the various parts of a flower.
27. Birds body is suited for flying. Justify.

OR

Describe the movement in cockroach.

28. Both the conductors and insulators are equally important for us. Explain.
29. What are magnets ? Write any two uses of magnets.
30. Explain the features of fish which help them to swim.
31. How do the rats and snakes stay away from the intense heat of the desert ?
32. What is flood ? What are the damages caused by it ?

OR

Define Hail and Snow.

33. How are the roots in aquatic plants different from terrestrial plants ?
34. Describe the structure of the electric bulb.
35. Differentiate between magnetic and non-magnetic materials with one example each.

IV. Answer the following.

Each question carries 5 marks.

( 5 x 6 = 30)

36. a) What is meant by Rainwater Harvesting ? Mention the two techniques of it.
- b) How are clouds formed ?

OR

36. What is Water Cycle ? Explain it with the help of well labelled diagram.
37. a) What is ground water ? Give two examples.
- b) How can we make our own magnet ?
38. a) How would you obtain clear water from a sample of muddy water ?
- b) What is roughage ? How is it important for our body ?

39. a) Name the different parts of skeleton. Explain any three parts.
- b) How do you obtain salt from sea water ?
40. a) Draw and label 4 parts of structure of leaf.
- b) The stem is like a two way street. Explain.
41. a) Define Venation.
- b) What are the common characteristics of living things ?
- c) An electrician use rubber gloves while repairing an electrical appliances. Why ?

