

SAINIK SCHOOL TERM -1 EXAMINATION 2021 – 22



CLASS: VI SUB: SCIENCE MAX MARKS: 40 SET-1 Dt: 24-01-22

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Instructions:

1. All questions are objective type only and they are compulsory.
2. Each question carries one mark.
3. Only option letter (Eg. 'A' or 'B' or 'C' or 'D') has to be written as the answer in front of the question number.
4. Your answers have to be sent in the form of PDF to the following mail id:  
**ram.bioexam7@gmail.com**

1. Example of a reversible change  
a) Batter to idli b) Bud to flower c) Milk to paneer d) Wet clothes to dry clothes.
2. Expansion  
a) Increase in size b) decrease in size c) remain in same size d) None.
3. Iron rim of a wooden wheel is  
a) Smaller than wheel b) Bigger than wheel c) Same as wheel d) None.
4. Tomato plant is  
a) Shrub b) Herb c) Tree d) Climber.
5. Mango tree has \_\_\_\_ stem.  
a) Hard b) Tender c) Both d) None.
6. In which plants branches arise from near the base of the stem  
a) Herbs b) Shrubs c) Trees d) None.
7. Stem helps in \_\_\_\_\_ movement of water  
a) Upward b) Downward c) in both directions d) Sidewards.
8. Leaf is attached to the plant body by  
a) Vein b) Branch c) Petiole d) None.
9. The prominent line in the middle of the leaf is called  
a) Lamina b) Petiole c) Midrib d) Vein.

10. Which of the following plants contain parallel venation in their leaves?  
a) Banana b) Brinjal c) Banyan d) Almond.

11. Which gas is released in photosynthesis?  
a) Nitrogen b) Oxygen c) Carbon dioxide d) Carbon monoxide.

12. What is lost in transpiration  
a) Water b) Food c) Minerals d) Fibres.

13. Which part of the plant help the plant to anchor to the soil  
a) Stem b) Root c) Branch d) Leaf.

14. Which type of leaf venation can be seen in tap root plants?  
a) Reticulate b) Parallel c) Both d) Neither.

15. What are the prominent parts of a open flower?  
a) Sepals b) Petals c) Stamens d) Pistil.

16. Which is the innermost part of the flower?  
a) Petals b) Stamens c) Pistil d) Sepals.

17. Which is the bottom part of the Pistil?  
a) Anther b) Stigma c) Ovary d) Style.

18. Which joint allows the back and forth movement of the body parts?  
a) Pivotal joint b) Hinge joint c) Ball and Socket joint d) none.

19. Using which rays we can see the image of our bones?  
a) Gamma rays b) IR- rays c) X-rays d) UV-rays.

20. How many vertebrae are present in the backbone?  
a) 13 b) 23 c) 33 d) 43.

21. The additional part of the skeleton, which can be bent is called  
a) Muscle b) Cartilage c) Bone d) Carpel.

22. What helps the earthworm fix its body parts to the ground?  
a) Hair b) Bristles c) Muscles d) Bone.

23. The movement of snail is carried out by its  
a) Shell b) Bones c) Muscular foot d) Both b and c.
24. Cockroaches can  
a) Walk b) Climb c) Fly d) All of these.
25. How many legs are there in Cockroach?  
a) Three b) Two c) Three pairs d) Two pairs.
26. The bony parts of the forelimbs in Birds are modified into  
a) Legs b) Wings c) Both d) None.
27. Which of the following organism has streamlined body?  
a) Bird b) Snake c) Fish d) Human.
28. Which of the following animal has long backbone?  
a) Frog b) Snake c) Snail d) Fish.
29. Which day is declared as 'International day of Yoga' by United Nations?  
a) April 21 b) May 21 c) June 21 d) July 21.
30. Which structure protects the vital organs like heart and lungs?  
a) Pelvic bone b) Shoulder bone c) Rib cage d) Backbone.
31. The bones at the elbow are joined by \_\_\_\_\_ joint.  
a) Pivotal joint b) Hinge joint c) Ball and socket joint d) both b and c.
32. In the sea, plants and animals are surrounded by \_\_\_\_\_ water.  
a) Salty b) Fresh c) Haline d) None.
33. Habitat means \_\_\_\_\_ place.  
a) Walking b) Dwelling c) Running d) Swimming.
34. Getting adjusted to a new place is called \_\_\_\_\_.  
a) Adaptation b) Acclimatisation c) Acquisition d) Predation.
35. Camels escape from the heat of the sand by their \_\_\_\_\_.  
a) Hump b) Tail c) Long legs d) Thick eye lids.

36. Trees of mountain regions are in which shape?  
a) Round b) Square c) Rectangular d) Cone.
37. Which among them is a prey animal?  
a) Tiger b) Deer c) Lion d) Leopard.
38. Which among them is a biotic factor of a habitat?  
a) Soil b) Water c) Plants d) Air.
39. Which among them is a standard unit of measurement?  
a) Gilli b) Danda c) Angul d) Metre.
40. Moving in a straight line is called\_\_\_\_\_ motion?  
a) Circular b) Rectilinear c) Periodic d) Rotational.