

CLASS VII SCIENCE SAMPLE PAPER – 1

Time: 2 Hours Maximum Marks: 80

Section A – MCQs (10×1)

1. Multiple choice question from Fibre to Fabric.
2. Multiple choice question from Heat.
3. Multiple choice question from Acids, Bases and Salts.
4. Multiple choice question from Physical and Chemical Changes.
5. Multiple choice question from Weather, Climate.
6. Multiple choice question from Soil.
7. Multiple choice question from Respiration.
8. Multiple choice question from Transportation.
9. Multiple choice question from Reproduction in Plants.
10. Multiple choice question from Motion and Time.

Section B – Very Short Answer (5×2)

11. Write a short answer from Electric Current.
12. Write a short answer from Light.
13. Write a short answer from Forests.
14. Write a short answer from Wastewater Story.
15. Write a short answer from Nutrition in Plants.

Section C – Short Answer (6×3)

16. Explain the concept from Nutrition in Animals.
17. Explain the concept from Fibre to Fabric.
18. Explain the concept from Heat.
19. Explain the concept from Acids, Bases and Salts.
20. Explain the concept from Physical and Chemical Changes.
21. Explain the concept from Weather, Climate.

Section D – Long Answer (4×5)

22. Describe in detail: Soil.
23. Describe in detail: Respiration.
24. Describe in detail: Transportation.
25. Describe in detail: Reproduction in Plants.

Section E – HOTS / Case Study

26. Read the given situation and answer the questions based on scientific concepts.
27. Draw a labelled diagram wherever necessary.

CLASS VII SCIENCE SAMPLE PAPER – 2

Time: 2 Hours Maximum Marks: 80

Section A – MCQs (10×1)

1. Multiple choice question from Heat.
2. Multiple choice question from Acids, Bases and Salts.
3. Multiple choice question from Physical and Chemical Changes.
4. Multiple choice question from Weather, Climate.
5. Multiple choice question from Soil.
6. Multiple choice question from Respiration.
7. Multiple choice question from Transportation.
8. Multiple choice question from Reproduction in Plants.
9. Multiple choice question from Motion and Time.
10. Multiple choice question from Electric Current.

Section B – Very Short Answer (5×2)

11. Write a short answer from Light.
12. Write a short answer from Forests.
13. Write a short answer from Wastewater Story.
14. Write a short answer from Nutrition in Plants.
15. Write a short answer from Nutrition in Animals.

Section C – Short Answer (6×3)

16. Explain the concept from Fibre to Fabric.
17. Explain the concept from Heat.
18. Explain the concept from Acids, Bases and Salts.
19. Explain the concept from Physical and Chemical Changes.
20. Explain the concept from Weather, Climate.
21. Explain the concept from Soil.

Section D – Long Answer (4×5)

22. Describe in detail: Respiration.
23. Describe in detail: Transportation.
24. Describe in detail: Reproduction in Plants.
25. Describe in detail: Motion and Time.

Section E – HOTS / Case Study

26. Read the given situation and answer the questions based on scientific concepts.
27. Draw a labelled diagram wherever necessary.