

CLASS VIII SCIENCE SAMPLE PAPER – 1

Time: 2 Hours Maximum Marks: 80

Section A – MCQs (10×1)

1. Multiple choice from Synthetic Fibres.
2. Multiple choice from Materials: Metals and Non-metals.
3. Multiple choice from Coal and Petroleum.
4. Multiple choice from Combustion and Flame.
5. Multiple choice from Conservation of Plants and Animals.
6. Multiple choice from Cell.
7. Multiple choice from Reproduction in Animals.
8. Multiple choice from Reaching the Age of Adolescence.
9. Multiple choice from Force and Pressure.
10. Multiple choice from Friction.

Section B – Very Short Answer (5×2)

11. Write briefly from Sound.
12. Write briefly from Chemical Effects of Electric Current.
13. Write briefly from Some Natural Phenomena.
14. Write briefly from Light.
15. Write briefly from Crop Production.

Section C – Short Answer (6×3)

16. Explain from Microorganisms.
17. Explain from Synthetic Fibres.
18. Explain from Materials: Metals and Non-metals.
19. Explain from Coal and Petroleum.
20. Explain from Combustion and Flame.
21. Explain from Conservation of Plants and Animals.

Section D – Long Answer (4×5)

22. Describe in detail from Cell.
23. Describe in detail from Reproduction in Animals.
24. Describe in detail from Reaching the Age of Adolescence.
25. Describe in detail from Force and Pressure.

Section E – HOTS / Case Study

26. Read the case and answer the questions.
27. Draw labelled diagrams wherever required.

CLASS VIII SCIENCE SAMPLE PAPER – 2

Time: 2 Hours Maximum Marks: 80

Section A – MCQs (10×1)

1. Multiple choice from Materials: Metals and Non-metals.
2. Multiple choice from Coal and Petroleum.
3. Multiple choice from Combustion and Flame.
4. Multiple choice from Conservation of Plants and Animals.
5. Multiple choice from Cell.
6. Multiple choice from Reproduction in Animals.
7. Multiple choice from Reaching the Age of Adolescence.
8. Multiple choice from Force and Pressure.
9. Multiple choice from Friction.
10. Multiple choice from Sound.

Section B – Very Short Answer (5×2)

11. Write briefly from Chemical Effects of Electric Current.
12. Write briefly from Some Natural Phenomena.
13. Write briefly from Light.
14. Write briefly from Crop Production.
15. Write briefly from Microorganisms.

Section C – Short Answer (6×3)

16. Explain from Synthetic Fibres.
17. Explain from Materials: Metals and Non-metals.
18. Explain from Coal and Petroleum.
19. Explain from Combustion and Flame.
20. Explain from Conservation of Plants and Animals.
21. Explain from Cell.

Section D – Long Answer (4×5)

22. Describe in detail from Reproduction in Animals.
23. Describe in detail from Reaching the Age of Adolescence.
24. Describe in detail from Force and Pressure.
25. Describe in detail from Friction.

Section E – HOTS / Case Study

26. Read the case and answer the questions.
27. Draw labelled diagrams wherever required.