

SEQR SECTIONAL-1 ANSWER KEY

SECTION-A: QUANTITATIVE APTITUDE

(Q1-Q25)

1. C - 4.0
2. A - 6600
3. D - 435
4. A - 14:1
5. B - 20600
6. B - 5 km/h
7. B - 3:30 pm
8. A - 47
9. C - 202
10. B - 34
11. B - 15
12. A - 4
13. B - 15/200
14. D - 2/9
15. D - 1/2
16. C - 12500
17. D - 72000
18. A - 119.7%
19. B - 256 cm²
20. C - 14 m
21. C - 2(8x+10)
22. B - Both I and II are correct
23. D - 48 days
24. B - 10 years
25. D - 36.2 years

SECTION-B: GENERAL SCIENCE (Q26-Q50)

26. B - 1 and 3 only
27. C - Heavy water
28. B - Water
29. C - 3 and 4 only
30. C - Farad
31. C - Oxygen
32. C - 1, 2 and 3
33. C - Petroleum
34. D - Vitamin B12
35. D - Argon
36. B - 2 only
37. B - Intensity of earthquakes
38. B - Pancreas
39. B - 2 only
40. A - Reflection, refraction and dispersion
41. B - Nylon
42. C - Cloud seeding
43. B - Sphygmomanometer
44. D - 1, 2 and 3
45. B - Stratosphere
46. C - O-
47. B - 1 and 3 only
48. C - Concave

49. B - Nuclear fusion of hydrogen nuclei
50. C - Both 1 and 2

SECTION-C: REASONING (Q51-Q75)

51. C - ÷?@*
52. C - 11449
53. B - 40
54. A - 8
55. C - Only conclusion I and III follows
56. A - 23
57. C
58. B
59. D - (X and ÷) also eqⁿ should be ≥ 28
60. C - 12
61. A
62. D - 290
63. C - 80m East
64. B - Only II follows
65. B - Bcqcac
66. D - 130
67. C - Three
68. C - Both I and II follows
69. C - Either I or II follows
70. C - 30
71. C - 6
72. C - B (Blue)
73. D - None of these (Tuesday)
74. C - Father's brother
75. A - TOJQ

SECTION-D: GENERAL ENGLISH (Q76-Q100)

76. b - Replacement of cottage industries by factories
77. c - To balance the inequalities between workers and industrialists
78. b - They were useful at first but later resisted progress
79. b - Conflicted and multifaceted
80. b - The opposition between economic progress and social justice
81. b - incredible
82. a - equanimity
83. b - landmark breakthrough
84. a - detrimental
85. b - perseverance
86. b - Scholarly
87. b - Serious
88. a - Stubborn perseverance
89. c - Intended to cause delay
90. b - Clear
91. c - QPSR

SEQR SECTIONAL-1 ANSWER KEY

- 92. **a** - QRSP
- 93. **b** - PRSQ
- 94. **b** - RPQS
- 95. **b** - QRSP
- 96. **b** - It primarily reshapes human cognition and social behavior
- 97. **b** - It connects people while simultaneously fostering isolation
- 98. **b** - They amplify emotional intensity and misinformation
- 99. **c** - Some believe digital platforms empower voices, while others see them as divisive
- 100.c** - Balanced and evaluative