10-02-2024



Code-A

Phase-1

Corporate Office: Aakash Tower, 8, Pusa Road, New Delhi-110005, Ph. 011-47623456

# **NCERT BOOSTER TEST SERIES**

(for NEET-2024)

# Test - 4

# **Answers**

1. (2) 2. (2)	41. (1) 42. (1)	81. (2) 82. (1)	121. (3) 122. (2)	161. (4) 162. (1)
3. (4)	43. (2)	83. (2)	123. (4)	163. (4)
4. (1)	44. (4)	84. (4)	124. (4)	164. (1)
5. (2)	45. (4)	85. (4)	125. (1)	165. (4)
6. (1)	46. (4)	86. (2)	126. (2)	166. (2)
7. (1)	47. (4)	87. (2)	127. (2)	167. (1)
8. (3)	48. (1)	88. (3)	128. (2)	168 <b>.</b> (1)
9. (3)	49. (1)	89. (4)	129. (4)	169. (2)
10. (3)	50. (4)	90. (1)	130. (3)	170. (2)
11. (1)	51. (3)	91. (1)	131. (3)	<b>171.</b> (1)
12. (1)	52. (2)	92. (3)	132. (1)	172. (4)
13. (1)	53. (1)	93. (4)	133. (4)	173. (3)
14. (1)	54. (4)	94. (2)	134. (3)	174. (1)
15. (4)	55. (1)	95. (2)	135. (4)	175. (3)
16 <b>.</b> (2)	56. (3)	96. (2)	136. (4)	176. (1)
17. (2)	57 <b>.</b> (3)	97. (4)	137. (2)	177 <b>.</b> (4)
18 <b>.</b> (1)	58. (1)	98. (2)	138. (3)	178. (2)
19 <b>.</b> (3)	59 <b>.</b> (2)	99. (2)	139. (3)	179. (3)
20. (4)	60 <b>.</b> (1)	100. (2)	140. (3)	180 <b>.</b> (1)
21 <b>.</b> (3)	61 <b>.</b> (3)	101. (3)	141. (2)	181. (2)
22 <b>.</b> (1)	62 <b>.</b> (1)	102. (2)	142. (4)	182. (2)
23. (4)	63 <b>.</b> (3)	103. (4)	143. (4)	183. (4)
24. (2)	64. (2)	104. (4)	144. (2)	184. (2)
25 <b>.</b> (4)	65 <b>.</b> (2)	105. (2)	145. (3)	185. (3)
26. (1)	66. (2)	106. (1)	146. (1)	186. (1)
27. (1)	67 <b>.</b> (2)	107. (1)	147. (3)	187. (1)
28. (3)	68. (4)	108. (3)	148. (2)	188. (4)
29. (2)	69. (2)	109. (4)	149. (1)	189. (1)
30. (2)	70. (2)	110. (4)	150. (1)	190. (2)
31. (2)	71. (2)	111. (3)	151. (3)	191. (3)
32. (3)	72. (2)	112. (2)	152. (2)	192. (2)
33. (1)	73. (4)	113. (1)	153. (2)	193. (1)
34. (2)	74. (1)	114. (2)	154. (3)	194. (2)
35. (3)	75. (2)	115. (1)	155. (2)	195. (4)
36. (1)	76. (2)	116. (4)	156. (4)	196. (2)
37. (2)	77. (2)	117. (1)	157. (3)	197. (1)
38. (4)	78. (2)	118. (3)	158. (4)	198. (2)
39. (1)	79. (3)	119. (1)	159. (2)	199. (2)
40. (3)	80. (4)	120. (2)	160. (3)	200. (3)
(0)	1 00: (¬)	120. (2)	1001 (0)	2001 (0)

10-02-2024



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Corporate Office: Aakash Tower, 8, Pusa Road, New Delhi-110005, Ph. 011-47623456

## **NCERT BOOSTER TEST SERIES**

(for NEET-2024)

## Test - 4

## **Answers & Solutions**

# **PHYSICS**

### **SECTION - A**

- 1. Answer (2)
  - NCERT Reference: XI, Part-3, Page No. 311
- 2. Answer (2)
  - NCERT Reference: XI, Part-3, Page No. 325
- 3. Answer (4)
  - NCERT Reference: XI, Part-3, Page No. 345
- 4. Answer (1)
  - NCERT Reference: XI, Part-3, Page No. 374
- 5. Answer (2)
  - NCERT Reference: XI, Part-3, Page No. 348
- 6. Answer (1)
  - NCERT Reference: XI, Part-3, Page No. 348
- 7. Answer (1)
  - NCERT Reference: XI, Part-3, Page No. 372
- 8. Answer (3)
  - NCERT Reference: XI, Part-3, Page No. 336
- 9. Answer (3)
  - NCERT Reference: XI, Part-3, Page No. 312
- 10. Answer (3)
  - NCERT Reference: XI, Part-3, Page No. 349
- 11. Answer (1)
  - NCERT Reference: XI, Part-3, Page No. 392
- 12. Answer (1)
  - NCERT Reference: XI, Part-3, Page No. 281
- 13. Answer (1)
  - NCERT Reference: XI, Part-3, Page No. 333

- 14. Answer (1)
  - NCERT Reference: XI, Part-3, Page No. 330
- 15. Answer (4)
  - NCERT Reference: XI, Part-3, Page No. 345
- 16. Answer (2)
  - NCERT Reference: XI, Part-3, Page No. 334
- 17. Answer (2)
  - NCERT Reference: XI, Part-3, Page No. 294
- 18. Answer (1)
  - NCERT Reference: XI, Part-3, Page No. 296
- 19. Answer (3)
  - NCERT Reference: XI, Part-3, Page No. 379
- 20. Answer (4)
  - NCERT Reference: XI, Part-3, Page No. 313
- 21. Answer (3)
  - NCERT Reference: XI, Part-3, Page No. 348
- 22. Answer (1)
  - NCERT Reference: XI, Part-3, Page No. 308
- 23. Answer (4)
  - NCERT Reference: XI, Part-3, Page No. 351
- 24. Answer (2)
  - NCERT Reference: XI, Part-3, Page No. 351
- 25. Answer (4)
  - NCERT Reference: XI, Part-3, Page No. 336
- 26. Answer (1)
  - NCERT Reference: XI, Part-3, Page No. 330
- 27. Answer (1)
  - NCERT Reference: XI, Part-3, Page No. 312

28. Answer (3)

NCERT Reference: XI, Part-3, Page No. 373

29. Answer (2)

NCERT Reference: XI, Part-3, Page No. 394

30. Answer (2)

NCERT Reference: XI, Part-3, Page No. 381

31. Answer (2)

NCERT Reference: XI, Part-3, Page No. 334

32. Answer (3)

NCERT Reference: XI, Part-3, Page No. 307

33. Answer (1)

NCERT Reference: XI, Part-3, Page No. 307

34. Answer (2)

NCERT Reference: XI, Part-3, Page No. 283

35. Answer (3)

NCERT Reference: XI, Part-3, Page No. 326

### **SECTION - B**

36. Answer (1)

NCERT Reference: XI, Part-3, Page No. 312

37. Answer (2)

NCERT Reference: XI, Part-3, Page No. 353

38. Answer (4)

NCERT Reference: XI, Part-3, Page No. 348

39. Answer (1)

NCERT Reference: XI, Part-3, Page No. 350

40. Answer (3)

NCERT Reference: XI, Part-3, Page No. 304

41. Answer (1)

NCERT Reference: XI, Part-3, Page No. 336

42. Answer (1)

NCERT Reference: XI, Part-3, Page No. 308

43. Answer (2)

NCERT Reference: XI, Part-3, Page No. 380

44. Answer (4)

NCERT Reference: XI, Part-3, Page No. 344

45. Answer (4)

NCERT Reference: XI, Part-3, Page No. 390

46. Answer (4)

NCERT Reference: XI, Part-3, Page No. 388

47. Answer (4)

NCERT Reference: XI, Part-3, Page No. 381

48. Answer (1)

NCERT Reference: XI, Part-3, Page No. 312

49. Answer (1)

NCERT Reference: XI, Part-3, Page No. 330

50. Answer (4)

NCERT Reference: XI, Part-3, Page No. 312

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## **SECTION - A**

51. Answer (3)

NCERT Reference: XI, Part-II, Page No. 342

52. Answer (2)

NCERT Reference: XI, Part-II, Page No. 340

53. Answer (1)

NCERT Reference: XI, Part-II, Page No. 342

54. Answer (4)

NCERT Reference: XI, Part-II, Page No. 357

55. Answer (1)

NCERT Reference: XI, Part-II, Page No. 355

56. Answer (3)

NCERT Reference: XII, Part-II, Page No. 47

57. Answer (3)

NCERT Reference: XII, Part-II, Page No. 50

58. Answer (1)

NCERT Reference: XII, Part-II, Page No. 47

59. Answer (2)

NCERT Reference: XII, Part-II, Page No. 58

60. Answer (1)

NCERT Reference: XII, Part-II, Page No. 41

61. Answer (3)

NCERT Reference: XI, Part-II, Page No. 342

62. Answer (1)

NCERT Reference: XI, Part-II, Page No. 356

63. Answer (3)

NCERT Reference: XI, Part-II, Page No. 340

64. Answer (2)

NCERT Reference: XI, Part-II, Page No. 357

65. Answer (2)

NCERT Reference: XI, Part-II, Page No. 340

66. Answer (2)

NCERT Reference: XII, Part-II, Page No. 48

67. Answer (2)

NCERT Reference: XII, Part-II, Page No. 50

68. Answer (4)

NCERT Reference: XII, Part-II, Page No. 50

69. Answer (2)

NCERT Reference: XII, Part-II, Page No. 36

70. Answer (2)

NCERT Reference: XII, Part-II, Page No. 58

71. Answer (2)

NCERT Reference: XII, Part-II, Page No. 50

72. Answer (2)

NCERT Reference: XII, Part-II, Page No. 106

73. Answer (4)

NCERT Reference: XII, Part-II, Page No. 106

74. Answer (1)

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75. Answer (2)

NCERT Reference: XII, Part-II, Page No. 104

76. Answer (2)

NCERT Reference: XII, Part-II, Page No. 101

77. Answer (2)

NCERT Reference: XII, Part-II, Page No. 107

78. Answer (2)

NCERT Reference: XII, Part-II, Page No. 116

79. Answer (3)

NCERT Reference: XI, Part-II, Page No. 106

80. Answer (4)

NCERT Reference: XII, Part-II, Page No. 100

81. Answer (2)

NCERT Reference: XII, Part-II, Page No. 99

82. Answer (1)

NCERT Reference: XII, Part-II, Page No. 117

83. Answer (2)

NCERT Reference: XII, Part-II, Page No. 113

84. Answer (4)

NCERT Reference: XI, Part-II, Page No. 327

85. Answer (4)

NCERT Reference: XI, Part-II, Page No. 355

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86. Answer (2)

NCERT Reference: XI, Part-II, Page No. 348

87. Answer (2)

NCERT Reference: XI, Part-II, Page No. 343

88. Answer (3)

NCERT Reference: XI, Part-II, Page No. 332

89. Answer (4)

NCERT Reference: XI, Part-II, Page No. 343

90. Answer (1)

NCERT Reference: XI, Part-II, Page No. 331

91. Answer (1)

NCERT Reference: XII, Part-II, Page No. 105

92. Answer (3)

NCERT Reference: XII, Part-II, Page No. 99

93. Answer (4)

NCERT Reference: XII, Part-II, Page No. 105

94. Answer (2)

NCERT Reference: XII, Part-II, Page No. 114

95. Answer (2)

NCERT Reference: XII, Part-II, Page No. 116

96. Answer (2)

NCERT Reference: XII, Part-II, Page No. 57

97. Answer (4)

NCERT Reference: XII, Part-II, Page No. 43

98. Answer (2)

NCERT Reference: XII, Part-II, Page No. 36

99. Answer (2)

NCERT Reference: XII, Part-II, Page No. 51

100. Answer (2)

NCERT Reference: XII, Part-II, Page No. 54

# **BOTANY**

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101. Answer (3)

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102. Answer (2)

NCERT Reference: XI, Page No. 207

103. Answer (4)

NCERT Reference: XI, Page No. 220

104. Answer (4)

NCERT Reference: XI, Page No. 209

105. Answer (2)

NCERT Reference: XI, Page No. 212, 213

106. Answer (1)

NCERT Reference: XI, Page No. 211

107. Answer (1)

NCERT Reference: XI, Page No. 215

108. Answer (3)

NCERT Reference: XI, Page No. 216

109. Answer (4)

NCERT Reference: XI, Page No. 223

110. Answer (4)

111. Answer (3)

NCERT Reference: XI, Page No. 233

112. Answer (2)

NCERT Reference: XI, Page No. 216

113. Answer (1)

NCERT Reference: XI, Page No. 232

114. Answer (2)

NCERT Reference: XI, Page No. 232

115. Answer (1)

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116. Answer (4)

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117. Answer (1)

NCERT Reference: XI, Page No. 237

118. Answer (3)

NCERT Reference: XI, Page No. 212

119. Answer (1)

NCERT Reference: XI, Page No. 232

120. Answer (2)

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121. Answer (3)

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122. Answer (2)

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123. Answer (4)

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124. Answer (4)

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125. Answer (1)

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126. Answer (2)

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127. Answer (2)

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128. Answer (2)

NCERT Reference: XI, Page No. 247, 248, 249

129. Answer (4)

NCERT Reference: XI, Page No. 248, 249, 250

130. Answer (3)

NCERT Reference: XI, Page No. 252

131. Answer (3)

NCERT Reference: XI, Page No. 246

132. Answer (1)

NCERT Reference: XI, Page No. 250

133. Answer (4)

NCERT Reference: XI, Page No. 248

134. Answer (3)

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135. Answer (4)

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136. Answer (4)

NCERT Reference: XI, Page No. 208

137. Answer (2)

NCERT Reference: XI, Page No. 219

138. Answer (3)

NCERT Reference: XI, Page No. 218

139. Answer (3)

NCERT Reference: XI, Page No. 222

140. Answer (3)

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141. Answer (2)

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142. Answer (4)

NCERT Reference: XI, Page No. 220

143. Answer (4)

NCERT Reference: XI, Page No. 235, 236

144. Answer (2)

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145. Answer (3)

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146. Answer (1)

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147. Answer (3)

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148. Answer (2)

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149. Answer (1)

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150. Answer (1)

# **ZOOLOGY**

#### **SECTION - A**

151. Answer (3)

NCERT Reference: XI, Page No. 332

152. Answer (2)

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153. Answer (2)

NCERT Reference: XI, Page No. 335

154. Answer (3)

NCERT Reference: XI, Page No. 334

155. Answer (2)

NCERT Reference: XI, Page No. 339

156. Answer (4)

NCERT Reference: XI, Page No. 332, 335, 337

157. Answer (3)

NCERT Reference: XI, Page No. 335

158. Answer (4)

NCERT Reference: XI, Page No. 336

159. Answer (2)

NCERT Reference: XI, Page No. 340

160. Answer (3)

NCERT Reference: XI, Page No. 333, 335

161. Answer (4)

NCERT Reference: XI, Page No. 338

162. Answer (1)

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163. Answer (4)

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164. Answer (1)

NCERT Reference: XI, Page No. 54

165. Answer (4)

NCERT Reference: XI, Page No. 52

166. Answer (2)

NCERT Reference: XI, Page No. 52

167. Answer (1)

NCERT Reference: XI, Page No. 54

168. Answer (1)

NCERT Reference: XI, Page No. 50

169. Answer (2)

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170. Answer (2)

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171. Answer (1)

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172. Answer (4)

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173. Answer (3)

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174. Answer (1)

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175. Answer (3)

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176. Answer (1)

NCERT Reference: XI, Page No. 57, 58

177. Answer (4)

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178. Answer (2)

NCERT Reference: XI, Page No. 119

179. Answer (3)

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180. Answer (1)

NCERT Reference: XI, Page No. 118

181. Answer (2)

NCERT Reference: XI, Page No. 119

182. Answer (2)

NCERT Reference: XI, Page No. 340

183. Answer (4)

NCERT Reference: XI, Page No. 114

184. Answer (2)

NCERT Reference: XI, Page No. 119

185. Answer (3)

### **SECTION - B**

186. Answer (1)

NCERT Reference: XI, Page No. 54

187. Answer (1)

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188. Answer (4)

NCERT Reference: XI, Page No. 56

189. Answer (1)

NCERT Reference: XI, Page No. 57, 58

190. Answer (2)

NCERT Reference: XI, Page No. 336

191. Answer (3)

NCERT Reference: XI, Page No. 339

192. Answer (2)

NCERT Reference: XI, Page No. 337

193. Answer (1)

NCERT Reference: XI, Page No. 333

194. Answer (2)

NCERT Reference: XI, Page No. 337

195. Answer (4)

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196. Answer (2)

NCERT Reference: XI, Page No. 119

197. Answer (1)

NCERT Reference: XI, Page No. 118

198. Answer (2)

NCERT Reference: XI, Page No. 113, 114

199. Answer (2)

NCERT Reference: XI, Page No. 115

200. Answer (3)