

Reasoning

with
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Directions : In each of the following questions, a series is given, with one term missing. Choose the correct alternative from the given ones that will complete the series.

1. 10, 100, 200, 310 ?
(1) 400 (2) 410
(3) 420 (4) 430
2. $4/12/95, 1/1/96, 29/1/96, 26/2/96, ?$
(1) $24/3/96$ (2) $25/3/96$
(3) $26/3/96$ (4) $27/3/96$
3. 2, 3, 10, 29, 66, ?
(1) 89 (2) 99
(3) 127 (4) 130
4. 1, 0, 3, 2, 5, 6, ?
(1) 9 (2) 8
(3) 10 (4) 7
5. 1438, 1429, 1417, 1402, ?
(1) 1378 (2) 1384
(3) 1387 (4) 1392
6. 18, 24, 21, 27, ?, 30, 27
(1) 33 (2) 30
(3) 24 (4) 21
7. $\frac{2}{3}, \frac{4}{7}, \dots, \frac{11}{21}, \frac{16}{31}$
(1) $\frac{6}{11}$ (2) $\frac{5}{9}$
(3) $\frac{9}{17}$ (4) $\frac{7}{13}$
8. 25, 50, 30, 45, 35, 40, ?
(1) 30 (2) 35
(3) 40 (4) 45
9. 2460, 3570, 4680, ?
(1) 8640 (2) 5670
(3) 5970 (4) 5790
10. 7714, 7916, 8109, ?
(1) 8311 (2) 8312
(3) 8509 (4) 8515
11. 5760, 960, ?, 48, 16, 8
(1) 240 (2) 192
(3) 160 (4) 120
12. 3, 15, 35, 63, ?
(1) 77 (2) 84
(3) 99 (4) 98
13. 22, 24, 28, ?, 52, 84
(1) 46 (2) 36
(3) 38 (4) 42
14. 3, 7, 23, 95, ?
(1) 575 (2) 479
(3) 128 (4) 62
15. 2, 5, 9, 19, 37, ?
(1) 73 (2) 75
(3) 76 (4) 78
16. 0, ?, 8, 15, 24
(1) 1 (2) 3
(3) 5 (4) 2

17. 3, 15, ?, 63, 99, 143
(1) 27 (2) 45
(3) 35 (4) 56
18. 3, 28, 4, 65, 5, 126, 6, ?
(1) 215 (2) 216
(3) 217 (4) 218
19. 3691, 6931, 9361, 3691, ?
(1) 1369 (2) 6931
(3) 1963 (4) 3961
20. 10, 22, 46, 94, ?
(1) 180 (2) 184
(3) 190 (4) 140
21. 110, 132, 156, ?, 210
(1) 162 (2) 172
(3) 182 (4) 192
22. 1, 2, 2, 4, 8, ?
(1) 8 (2) 9
(3) 16 (4) 32
23. 40, 60, 47, 53, 54, ?
(1) 33 (2) 39
(3) 46 (4) 61
24. 12, 21, 23, 32, 34, ?
(1) 43 (2) 41
(3) 25 (4) 35
25. 3, 10, 20, 33, 49, 68, ?
(1) 75 (2) 85
(3) 90 (4) 91
26. 15, 31, 64, 131, ?
(1) 266 (2) 256
(3) 192 (4) 524
27. 100, 52, 28, 16, 10, ?
(1) 5 (2) 7
(3) 8 (4) 9
28. 48, 24, 96, 48, 192, ____ ?
(1) 98 (2) 90
(3) 96 (4) 76
29. 3, 10, 101, ?
(1) 10101 (2) 11012
(3) 10202 (4) 10201
30. 18, 24, 21, 27, ?, 30, 27
(1) 33 (2) 30
(3) 24 (4) 21
31. 2, 5, 10, 17, 26, 37, 50, ?
(1) 63 (2) 65
(3) 67 (4) 69
32. 6, 11, 21, 36, 56, ?
(1) 51 (2) 91
(3) 42 (4) 81
33. 26, 37, 50, 65, ?, 101
(1) 77 (2) 80
(3) 81 (4) 82
34. 5, 9, 13, 17, ?, 25
(1) 27 (2) 23
(3) 21 (4) 19
35. 5, 2, 7, 9, 16, 25, ?
(1) 41 (2) 52
(3) 48 (4) 45
36. 4117, 5138, 6159, 7170, ?
(1) 7138 (2) 7659
(3) 8191 (4) 8179
37. 7, 22, 37, ?, 67, 82
(1) 40 (2) 42
(3) 52 (4) 62
38. 4, 24, 48, 80, ?, 168
(1) 120 (2) 108
(3) 96 (4) 72
39. 264, 396, 473, 583, ?
(1) 597 (2) 673
(3) 729 (4) 792
40. 0, 2, 6, 12, ?, 30, 42
(1) 24 (2) 20
(3) 21 (4) 22

41. 5, 7, 11, 19, 35, 67, ?, 259
 (1) 130 (2) 129
 (3) 131 (4) 140
42. 3, 7, 15, 31, 63, 127, ?
 (1) 255 (2) 260
 (3) 245 (4) 265
43. 7, 12, 22, 37, ?, 82, 112, 147
 (1) 50 (2) 58
 (3) 57 (4) 156
44. —1, 2, 7, ?, 23, 34, 47
 (1) 13 (2) 14
 (3) 12 (4) 15
45. 33, 28, 24, ?, 19, 18
 (1) 21 (2) 22
 (3) 20 (4) 23
46. 6, 10, 18, 34, ?
 (1) 46 (2) 56
 (3) 66 (4) 76
47. 4, 8, 12, 24, 36, ?
 (1) 72 (2) 48
 (3) 60 (4) 144
48. 8, 17, 36, 75, ?
 (1) 154 (2) 124
 (3) 174 (4) 144
49. 1, 3, 4, 7, 11, ?
 (1) 18 (2) 17
 (3) 15 (4) 16
50. 118, 182, 186, 222, ? .
 (1) 318 (2) 266
 (3) 258 (4) 226
51. 2, 7, 27, 107, ?
 (1) 327 (2) 427
 (3) 227 (4) 127
52. 5, 7, 11, ?, 35, 67
 (1) 23 (2) 28
 (3) 30 (4) 19
53. 242, 393, 4164, ?
 (1) 5525 (2) 5255
 (3) 5235 (4) 5325
54. 1, 2, 4, 3, 9, 4, 16, 5 ?, ?
 (1) 6, 22 (2) 21, 9
 (3) 25, 5 (4) 30, 8
55. 9, 27, 31, 155, 161, 1127, ?
 (1) 1135 (2) 1288
 (3) 316 (4) 2254
56. 1, 2, 3, 14, 5, 34, 7, ?, ?
 (1) 68, 7 (2) 63, 9
 (3) 60, 11 (4) 62, 9
57. 255, 366, 479, 684, ?
 (1) 891 (2) 125
 (3) 216 (4) 343
58. 2, 15, 4, 47, 7, 118, 11, ?, ?
 (1) 260, 15 (2) 252, 16
 (3) 250, 17 (4) 254, 16
59. 313, 623, 933, 1243, ?
 (1) 1863 (2) 2173
 (3) 1553 (4) 2483
60. 44, 56, 69, 83 ?, 114
 (1) 90 (2) 98
 (3) 100 (4) 110
61. 6, 7, 18, 23, 38 ? .
 (1) 49 (2) 47
 (3) 87 (4) 92
62. 27, 32, 30, 35, 33, ? .
 (1) 28 (2) 31
 (3) 36 (4) 38
63. 71, 59, 48, 38, 29, ? .
 (1) 18 (2) 21
 (3) 20 (4) 38
64. 3, 4, 7, 11, 18, 29, ?
 (1) 31 (2) 39
 (3) 43 (4) 47

65. 975, 864, 753, 642, ? .
 (1) 431 (2) 314
 (3) 531 (4) 532
66. 8, 24, 12, ? , 18, 54
 (1) 28 (2) 36
 (3) 46 (4) 38
67. 0, 4, 18, 48, ?, 180
 (1) 58 (2) 68
 (3) 84 (4) 100
68. 36, 28, 24, 22, ?
 (1) 18 (2) 19
 (3) 21 (4) 22
69. 7, 9, 13, 21, 37, ?
 (1) 58 (2) 63
 (3) 69 (4) 72
70. 18, 25, 23, 30, __?__
 (1) 25 (2) 35
 (3) 28 (4) 38
71. 8, 29, 113, 449, __?__
 (1) 673 (2) 984
 (3) 1484 (4) 1793
72. 1, 1, 6, 6, 11, 11, 16, ? , ?
 (1) 13, 11 (2) 16, 21
 (3) 17, 21 (4) 21, 16
73. 6341, 5432, _____, 3614
 (1) 4253 (2) 4614
 (3) 4532 (4) 4523
74. 5255, 5306, _____, 5408, 5459
 (1) 5057 (2) 5357
 (3) 2257 (4) 5157
75. 2, 65, 7, 59, 12, 53, ? , ?
 (1) 15, 42 (2) 17, 45
 (3) 17, 47 (4) 18, 48
76. 56, 90, 132, 184, 248, __?__
 (1) 368 (2) 316
 (3) 36 (4) 326
77. 0, 4, 8, 24, 64, 176, __?__
 (1) 180 (2) 480
 (3) 280 (4) 300
78. 14, 19, 29, 49, 89, __?__
 (1) 139 (2) 149
 (3) 159 (4) 169
79. 121, 144, 289, 324, 529, 576, __?__
 (1) 961 (2) 841
 (3) 900 (4) 729
80. 5, 21, 69, 213, 645, __?__
 (1) 1670 (2) 1941
 (3) 720 (4) 1320
81. 4, 196, 16, 169, ?, 144, 64
 (1) 21 (2) 81
 (3) 36 (4) 32
82. 8, 15, 36, 99, 288, __?__
 (1) 368 (2) 676
 (3) 855 (4) 908
83. 9, 8, 10, 16, 11, ?, 12, 64
 (1) 28 (2) 36
 (3) 25 (4) 32
84. 34, 18, 10, ?
 (1) 8 (2) 5
 (3) 7 (4) 6
85. 100, 50, 52, 26, 28, ?, 16, 8
 (1) 30 (2) 36
 (3) 14 (4) 32
86. 44, 40, 34, ?, 16, 4
 (1) 28 (2) 26
 (3) 21 (4) 19
87. 110, 99, 86, ?, 54, 35
 (1) 81 (2) 75
 (3) 71 (4) 67
88. 2, 3, 5, 6, ?, 9, ?, 12
 (1) 9, 11 (2) 11, 8
 (3) 8, 11 (4) 8, 10

89. 98, 72, ?, 32, 18, 8
 (1) 42 (2) 46
 (3) 50 (4) 54
90. 4, 12, 36, 108, ?, 972
 (1) 226 (2) 324
 (3) 423 (4) 432
91. 19, 23, 26, 30, 33, ?
 (1) 31 (2) 35
 (3) 37 (4) 39
92. 240, 120, 60, ?, 15
 (1) 20 (2) 25
 (3) 30 (4) 10
93. 1, 3, 7, 13, 21, ?
 (1) 27 (2) 29
 (3) 31 (4) 33
94. 133, 119, 105, 91, ?
 (1) 80 (2) 77
 (3) 85 (4) 79
95. 80, 40, 20, ?, 5
 (1) 10 (2) 30
 (3) 60 (4) 90
96. 128, ?, 82, 62, 44, 28
 (1) 99 (2) 104
 (3) 109 (4) 106
97. 4, 10, 18, ?, 40
 (1) 24 (2) 28
 (3) 32 (4) 36
98. 0, 3, 8, 15, ?, 35, 48
 (1) 26 (2) 24
 (3) 22 (4) 20
99. 19, 23, 26, 30, 33, ?
 (1) 31 (2) 35
 (3) 37 (4) 39
100. 196, 16, 144, 36, 100, ?
 (1) 36 (2) 64
 (3) 80 (4) 100
101. 121, ?, 169, 196, 225
 (1) 132 (2) 136
 (3) 151 (4) 144
102. 125, 235, 345, 455, ?
 (1) 465 (2) 565
 (3) 575 (4) 665
103. 15, 16, 20, 29, ?
 (1) 42 (2) 45
 (3) 54 (4) 38
104. 2, 3, 6, 15, 42, ?
 (1) 84 (2) 123
 (3) 94 (4) 60
105. 9, 17, 33, 65, ?
 (1) 99 (2) 117
 (3) 119 (4) 129
106. 6, 17, 39, 72, ?
 (1) 94 (2) 127
 (3) 83 (4) 116
107. 138, 161, 185, 210, ?
 (1) 240 (2) 236
 (3) 272 (4) 229
108. 2, 6, 12, 20, 30, 42, ?
 (1) 52 (2) 56
 (3) 60 (4) 69
109. 1, 3, 12, 60, ?
 (1) 360 (2) 460
 (3) 560 (4) 260
110. 3, 4, 6, 6, 12, 8, 24, ?
 (1) 48 (2) 10
 (3) 12 (4) 36
111. 24, 72, 120, ?
 (1) 144 (2) 168
 (3) 192 (4) 216
112. 22, 28, 25, 31, 28, ?
 (1) 25 (2) 34
 (3) 36 (4) 39

113. 2, 4, 12, 48, ?
 (1) 224 (2) 232
 (3) 240 (4) 256
114. 1, 8, 27, 64, ?
 (1) 343 (2) 125
 (3) 216 (4) 729
115. 109, 74, 46, 25, 11, ?
 (1) 36 (2) 0
 (3) 4 (4) 11
116. 3, 9, 4, 16, 5, 25, 7, ?
 (1) 64 (2) 81
 (3) 49 (4) 77
117. 23, 29, 36, 44, ?
 (1) 58 (2) 55
 (3) 53 (4) 49
118. 66, 56, 48, ?, 38, 36
 (1) 46 (2) 44
 (3) 42 (4) 40
119. 6, 7, 15, 46, 185, ?
 (1) 926 (2) 1851
 (3) 271 (4) 230
120. 0, 7, 26, 63, 124, ?
 (1) 196 (2) 204
 (3) 212 (4) 215
121. 0, 6, 24, ?, 120, 210
 (1) 60 (2) 62
 (3) 64 (4) 66
122. 2, 6, 8, 14, 22, 36, ?, 94
 (1) 48 (2) 49
 (3) 57 (4) 58
123. 0.01, 0.04, 0.09, ?
 (1) 0.016 (2) 1.6
 (3) 0.16 (4) 0.106
124. 3, 5, 6, 11, 9, 17, 12, ?
 (1) 20 (2) 10
 (3) 22 (4) 23
125. 16, 15, 36, 35, 64, ?
 (1) 25 (2) 30
 (3) 34 (4) 63
126. 5.7, ?, 10.5, 12.9, 15.3, 17.7
 (1) 7.9 (2) 9.3
 (3) 8.1 (4) 6.9
127. $0\frac{3}{2}$, $3\frac{9}{2}$, ?, $\frac{15}{2}$
 (1) $\frac{6}{2}$ (2) $\frac{6}{3}$
 (3) 6 (4) $\frac{3}{6}$
128. 1, 121, 441, 961, 1681, ?
 (1) 2701 (2) 3101
 (3) 2501 (4) 2601
129. 7, 26, 63, 124, 215, 342, ?
 (1) 481 (2) 511
 (3) 391 (4) 421
130. 2, 8, 16, 128, ?
 (1) 2041 (2) 2045
 (3) 2046 (4) 2048
131. $1 + 3$, $6 + 3$, $13 + 3$, $22 + 3$, ?
 (1) $33 + 4$ (2) $33 + 3$
 (3) $34 + 3$ (4) $43 + 3$
132. 2, 6, 12, 20, ?
 (1) 30 (2) 32
 (3) 38 (4) 40
133. 81, 192, 375, ?, 1029
 (1) 684 (2) 486
 (3) 648 (4) 468
134. $2 + 2$, $6 + 3$, $12 + 4$, $20 + 5$, $30 + 6$, ?
 (1) $40 + 7$ (2) $40 + 8$
 (3) $42 + 7$ (4) $45 + 7$

135. 0, ?, 8, 27, 64, 125
 (1) 1 (2) 2
 (3) 3 (4) 4
136. 0, 7, 26, 63, ?
 (1) 125 (2) 126
 (3) 124 (4) 98
137. 0, 6, 24, 60, ?
 (1) 90 (2) 120
 (3) 84 (4) 72
138. $\frac{2}{3}, \frac{4}{7}, \frac{7}{13}, \frac{11}{21}, ?$
 (1) $\frac{13}{25}$ (2) $\frac{15}{29}$
 (3) $\frac{17}{33}$ (4) $\frac{16}{33}$
139. 2.1, 5.2, 8.4, 11.7, 15.1, ?
 (1) 17.1 (2) 18.6
 (3) 18.4 (4) 17.3
140. 24, 6, 18, 9, 36, 9, 24, ?
 (1) 24 (2) 12
 (3) 8 (4) 6
141. 87, 90, 84, 88, 81, ?, ?
 (1) 85, 93 (2) 86, 98
 (3) 86, 78 (4) 86, 68
142. 2, 12, 36, 80, 150, ?
 (1) 194 (2) 210
 (3) 252 (4) 258
143. 2, 8, 18, 32, 50, ?
 (1) 72 (2) 100
 (3) 98 (4) 96
144. 5, 11, 23, 47, 95, ?
 (1) 105 (2) 145
 (3) 147 (4) 191
145. 1, 9, 25, 49, ?, 121
 (1) 81 (2) 91
 (3) 64 (4) 100
146. 2, 8, 40, ?, 1680, 13440
 (1) 80 (2) 120
 (3) 160 (4) 240
147. 0.2, 0.04, 0.006, ?
 (1) 0.007 (2) 0.008
 (3) 0.0008 (4) 0.0012
148. 2, 5, 11, 17, ?
 (1) 29 (2) 23
 (3) 19 (4) 13
149. 2160, 432, 108, ?
 (1) 18 (2) 36
 (3) 32 (4) 54
150. 6, 29, 121, ?, 1961
 (1) 429 (2) 489
 (3) 484 (4) 461
151. 10, 14, 19, 25, ?
 (1) 32 (2) 30
 (3) 31 (4) 33
152. 5, 11, 17, 25, 33, 43, ?
 (1) 53 (2) 56
 (3) 49 (4) 51
153. 7, 16, 27, 40, 55, ? .
 (1) 70 (2) 72
 (3) 81 (4) 66
154. 720, 720, 360, 120, 30, 6, ?.
 (1) 1 (2) 2
 (3) 3 (4) 5
155. 321, 301, ? , 181, 21
 (1) 281 (2) 161
 (3) 241 (4) 261
156. 2816, ? , 176, 44, 11
 (1) 704 (2) 1408
 (3) 352 (4) 2640

157. 1, 5, 21, 57, 121, ?
 (1) 150 (2) 176
 (3) 200 (4) 221
158. 9, 17, 31, 57, ? , 205
 (1) 102 (2) 104
 (3) 107 (4) 109
159. 6, 10, 18, 34, ? .
 (1) 46 (2) 56
 (3) 66 (4) 76
160. 13, 40, 122, 369 ? .
 (1) 1110 (2) 1111
 (3) 1112 (4) 1113
161. 436, 382, 337, 238, ? .
 (1) 167 (2) 159
 (3) 138 (4) 148
162. 15, 17, 20, 22, 27, 29, ? , ?
 (1) 31, 38 (2) 36, 38
 (3) 36, 43 (4) 38, 45
163. 6, ?, 15, 27, 51, 99
 (1) 10 (2) 9
 (3) 11 (4) 12
164. 2, 5, 8, 11, 14, ?
 (1) 17 (2) 16
 (3) 15 (4) 18
165. 113, 225, 449, ? , 1793
 (1) 897 (2) 789
 (3) 987 (4) 978
166. 230, 246, 271, 307, ?
 (1) 412 (2) 356
 (3) 518 (4) 612
167. 97, 86, 99, 88, 101, ? , ?
 (1) 88, 99 (2) 90, 103
 (3) 121, 108 (4) 114, 103
168. 14, 21, 30, 41, 54, ?
 (1) 61 (2) 73
 (3) 69 (4) 70
169. 17, 14, 15, 12, 13, ? , ?
 (1) 10, 11 (2) 14, 11
 (3) 11, 13 (4) 12, 15
170. 2, 5, 10, ? , 26
 (1) 19 (2) 21
 (3) 17 (4) 25
171. 31, 37, 49, 67, ?
 (1) 87 (2) 91
 (3) 89 (4) 97
172. 365, 364, 355, 330, 281, ?
 (1) 280 (2) 200
 (3) 180 (4) 120
173. 4, 5, 6, 9, 8, 13, 10, ?
 (1) 14 (2) 15
 (3) 11 (4) 17
174. 56, 42, 30, 20, ___?___ ,6
 (1) 15 (2) 12
 (3) 18 (4) 14
175. 1, 6, 15, ?, 45, 66, 91
 (1) 25 (2) 26
 (3) 27 (4) 28
176. 6, 12, 20, 30, ?
 (1) 40 (2) 41
 (3) 42 (4) 48
177. 24, 6, 18, 9, 36, 9, 24, ?
 (1) 24 (2) 12
 (3) 8 (4) 6
178. 2, 6, 12, ?, 30
 (1) 18 (2) 24
 (3) 20 (4) 26
179. 9, 16, 25, 36, ?, 64
 (1) 56 (2) 49
 (3) 80 (4) 72
180. 3, 5, 8, 13, 21, 34, 55, ?
 (1) 34 (2) 55
 (3) 21 (4) 89

181. 2, 6, 14, 26, ? , 62
 (1) 52 (2) 54
 (3) 44 (4) 42
182. 6, 12, 21, 33, ?
 (1) 45 (2) 48
 (3) 40 (4) 46
183. 24, 29, 39, ?, 74
 (1) 49 (2) 54
 (3) 44 (4) 50
184. 480, ?, 24, 8, 4
 (1) 98 (2) 96
 (3) 104 (4) 88
185. 1, 49, 121, ?, 289
 (1) 529 (2) 169
 (3) 329 (4) 225
186. 0, 2, 6, 12, 20, ? , 42
 (1) 34 (2) 30
 (3) 32 (4) 28
187. 1, 9, 25, ?, 81
 (1) 36 (2) 49
 (3) 64 (4) 28
188. 3, 6, 12, 21, ?, 48
 (1) 31 (2) 33
 (3) 34 (4) 38
189. 169, 144, 121, 100, ? .
 (1) 99 (2) 74
 (3) 81 (4) 101
190. 5, ? ., 23, 47, 95, 191.
 (1) 13 (2) 10
 (3) 17 (4) 11
191. 256, 16, 4, ?
 (1) 8 (2) 6
 (3) 2 (4) 4
192. 1, 6, 13, 22, ?, 46
 (1) 32 (2) 33
 (3) 40 (4) 43
193. 6, 11, 21, 26, 36, ? , 51
 (1) 41 (2) 39
 (3) 47 (4) 48
194. 225, 289, ?, 441
 (1) 361 (2) 375
 (3) 383 (4) 386
195. 4, 10, 22, 46, __?__
 (1) 56 (2) 66
 (3) 76 (4) 94
196. 2, 5, 9, __?__, 20, 27
 (1) 14 (2) 16
 (3) 18 (4) 24
197. V, VIII, XI, XIV, ?, XX
 (1) XV (2) XVII
 (3) IX (4) XXIII
198. 48, 82, 44, 77, 40, 72, _?_
 (1) 76 (2) 70
 (3) 36 (4) 40
199. 7, 8, 10, 13, 17, _?_
 (1) 22 (2) 21
 (3) 23 (4) 20
200. 69, 72, 78, 87, _?_, 114
 (1) 111 (2) 99
 (3) 93 (4) 96
201. 62, 61, 63, 62, 64, 63, ____.
 (1) 66 (2) 62
 (3) 64 (4) 65
202. 70, 71, 76, ____, 81, 86, 70, 91
 (1) 96 (2) 70
 (3) 80 (4) 71
203. 36, 34, 30, 28, 24, _?_ .
 (1) 22 (2) 23
 (3) 26 (4) 20
204. 1, 4, 9, 16, 25, ____, 49
 (1) 36 (2) 64
 (3) 81 (4) 27

205. 1.5, 2.3, 3.1, 3.9, ?
 (1) 3.12 (2) 4.7
 (3) 4.9 (4) 5.1
206. 14, 28, 20, 40, 32, 64, ?
 (1) 52 (2) 56
 (3) 128 (4) 48
207. 36, 34, 30, 28, 24, ?
 (1) 20 (2) 22
 (3) 23 (4) 26
208. 1000, 200, 40, ?
 (1) 10 (2) 20
 (3) 15 (4) 8
209. 4320, 720, ?, 36, 12, 6
 (1) 144 (2) 24
 (3) 72 (4) 48
210. 39, 169, 299, ?
 (1) 339 (2) 429
 (3) 519 (4) 609
211. 113, 128, 161, 185, ?
 (1) 209 (2) 218
 (3) 227 (4) 200
212. 2, 5, 7, 12, 19, 31, _?_, 81
 (1) 30 (2) 40
 (3) 50 (4) 60
213. 3, 5, 6, 11, 9, 17, 12, _?_
 (1) 20 (2) 10
 (3) 22 (4) 23
214. 5, 22, 107, _?_, 2657
 (1) 230 (2) 1627
 (3) 728 (4) 532
215. 6, 24, 12, _?_, 18, 8, 24, 0
 (1) 14 (2) 18
 (3) 16 (4) 20
216. 206, 221, 251, 296, 356, ?
 (1) 416 (2) 426
 (3) 431 (4) 430
217. 5, 17, 37, 65, ? , 145
 (1) 95 (2) 97
 (3) 99 (4) 101
218. 33, 48, 65, 84, ? , ?
 (1) 105, 128 (2) 99, 110
 (3) 101, 118 (4) 105, 126
219. 2, 10, 26, 50, ?
 (1) 74 (2) 50
 (3) 78 (4) 82
220. 0, 7, ?, 63, 124
 (1) 26 (2) 24
 (3) 23 (4) 22
221. 12, 36, 108, 324, ?
 (1) 972 (2) 648
 (3) 1296 (4) 432
222. 53, 40, 27, _____.
 (1) 53 (2) 12
 (3) 14 (4) 27
223. 6, 20, 8, 14, 10, 8, 12, ? .
 (1) 2 (2) 4
 (3) 10 (4) 14
224. 33, 66, 99, ?
 (1) 133 (2) 130
 (3) 131 (4) 132
225. 4, 18, 48, ? , 180
 (1) 80 (2) 100
 (3) 105 (4) 125
226. 3, 11, 38, 102, _____, 443
 (1) 227 (2) 237
 (3) 247 (4) 217
227. 3.5, 7, 10.5, 14, ?
 (1) 15.5 (2) 16.5
 (3) 18.5 (4) 17.5
228. 7, 12, 19, 28, 39, ?
 (1) 52 (2) 50
 (3) 51 (4) 48

229. 1, 3, 7, 13, 21, 31, 43, ?
 (1) 55 (2) 57
 (3) 59 (4) 61
230. 0.5, 2, 4.5, 8, 12.5, ? .
 (1) 17 (2) 16
 (3) 16.5 (4) 18
231. 3, 6, 18, 21, 63, 66, ? .
 (1) 181 (2) 160
 (3) 147 (4) 198
232. 510, 322, 404, ?
 (1) 422 (2) 371
 (3) 629 (4) 819
233. 15, 14, 12, 9, 5, 0, _?_
 (1) - 11 (2) - 15
 (3) - 6 (4) - 7
234. 26, 22, 20, 16, 14, ?
 (1) 8 (2) 4
 (3) 12 (4) 10
235. 15, 23, 31, 39, ? , 54, 61
 (1) 47 (2) 46
 (3) 44 (4) 45
236. 2, 3.5, 5, 6.5, 8, ?
 (1) 9.5 (2) 10.5
 (3) 11.0 (4) 9.0
237. 32, 58, 92, 134, ?
 (1) 184 (2) 194
 (3) 156 (4) 169
238. 5, 13, 29, 61, 125, __?___.
 (1) 253 (2) 196
 (3) 245 (4) 145
239. 61, 52, 63, 94, 46, __?___.
 (1) 19 (2) 18
 (3) 17 (4) None
240. 13, 10, __?__ 100, 1003, 1000, 10003.
 (1) 1030 (2) 1130
 (3) 103 (4) 130
241. 120, 440, 960, 1680, ?
 (1) 2600 (2) 3240
 (3) 3040 (4) 2400
242. 5, 16, 51, 158, ?
 (1) 1454 (2) 1452
 (3) 483 (4) 481
243. 198, 202, 211, 227, ?
 (1) 236 (2) 252
 (3) 275 (4) 245
244. 7, 25, 61, 121, ?
 (1) 210 (2) 211
 (3) 212 (4) 209
245. 125, 80, 45, 20, ?
 (1) 8 (2) 12
 (3) 10 (4) 5
246. 1, 3, 5, 7, ? , 13
 (1) 9 (2) 11
 (3) 8 (4) 12
247. 1, 2, 5, 10, 17, ?
 (1) 19 (2) 21
 (3) 25 (4) 26
248. 17, 43, 81, 131, ? .
 (1) 300 (2) 193
 (3) 375 (4) 468
249. 5, 11, 23, 47, 95, ? .
 (1) 161 (2) 169
 (3) 190 (4) 191
250. 2, 29, 38, 47, ? .
 (1) 52 (2) 58
 (3) 59 (4) 56
251. 3917, 3526, __?__, 2857
 (1) 3174 (2) 3389
 (3) 2682 (4) 3082
252. 5, 11, 24, 51, 106, __?___.
 (1) 122 (2) 217
 (3) 221 (4) 115

253. 0, 6, 24, 60, ?, 210
 (1) 117 (2) 119
 (3) 120 (4) 153
254. 50, 65, 82, ? , 122
 (1) 101 (2) 97
 (3) 105 (4) 100
255. 4, 3, 2.5, 2.25, __?__
 (1) 1 (2) 1.125
 (3) 2 (4) 2.125
256. 2311, 4529, ? , 8989
 (1) 7243 (2) 6353
 (3) 5662 (4) 6755
257. 21, 30, 38, ? , 51, 56, 60
 (1) 80 (2) 35
 (3) 55 (4) 45
258. 6, 14, 30, ?
 (1) 54 (2) 29
 (3) 27 (4) 33
259. 95, 115, 145, 155, ?
 (1) 215 (2) 175
 (3) 185 (4) 165
260. 1, 3, 8, 19, 42, ?
 (1) 65 (2) 71
 (3) 89 (4) 93
261. 4, 18, 48, ? , 180
 (1) 80 (2) 100
 (3) 105 (4) 125
262. 4, 8, 16, 32, ? , 128
 (1) 64 (2) 46
 (3) 112 (4) 120
263. 8, 16, 28, 44, ?
 (1) 62 (2) 64
 (3) 66 (4) 60
264. 0, 3, 8, 15, 24, ? , 48
 (1) 41 (2) 29
 (3) 37 (4) 35
265. 2, 20, 56, 110, ? .
 (1) 132 (2) 144
 (3) 182 (4) 115
266. 121, 222, 424, ? .
 (1) 646 (2) 828
 (3) 626 (4) 524
267. 2, 3, 5, 9, 17, ? .
 (1) 31 (2) 32
 (3) 33 (4) 34
268. 7, 12, 22, 42, 82, ? .
 (1) 173 (2) 162
 (3) 183 (4) 143
269. 3, 6, 9, 15, 24, 39, 63, ?
 (1) 100 (2) 87
 (3) 102 (4) 99
270. -1, 0, ?, 8, 15, 24
 (1) 4 (2) 3
 (3) 2 (4) 1
271. 2, 3, 5, 6, 7, 9, 10, 11, 13, ?
 (1) 12 (2) 15
 (3) 14 (4) 16
272. 22, 31, 42, 55, ?, 87
 (1) 64 (2) 70
 (3) 72 (4) 68
273. 512, 256, 128, ?, 32, 16, 8
 (1) 52 (2) 61
 (3) 64 (4) 56
274. 30, 130, 630, ?
 (1) 1260 (2) 3130
 (3) 1030 (4) 3103
275. 5, 11, 21, 43, 85, ?
 (1) 185 (2) 170
 (3) 171 (4) 181
276. 12, 27, 85, 345, ?
 (1) 1737 (2) 1380
 (3) 1725 (4) 1731

277. 0, ? , 8, 27, 64, 125
 (1) 5 (2) 4
 (3) 2 (4) 1
278. 1, 5, 25, 125, ? , ? , ? .
 (1) 245, 485, 965
 (2) 225, 325, 425
 (3) 625, 3225, 15605
 (4) 625, 3125, 15625
279. 2, 2, 4, 6, ?, 10, 8, 14, 10
 (1) 6 (2) 5
 (3) 8 (4) 7
280. 3, 8, 18, 35, ? , 98
 (1) 61 (2) 71
 (3) 41 (4) 51
281. 17, 13, 11, 7, 5, ?
 (1) 0 (2) 1
 (3) 2 (4) 3
282. 4, 9, 19, 39, ?
 (1) 49 (2) 59
 (3) 79 (4) 89
283. 3, 6, 8, 16, 18, ?
 (1) 28 (2) 34
 (3) 36 (4) 54
284. 9, 15, 23, 33, ?
 (1) 44 (2) 36
 (3) 38 (4) 45
285. 4, 7, 14, 24, 41, ?
 (1) 71 (2) 68
 (3) 72 (4) 51
286. 5, 16, 51, 158, ?
 (1) 481 (2) 465
 (3) 441 (4) 478
287. Select the missing number from the given responses.
 1 4 2 3 2 ?
 (1) 2 (2) 3
 (3) 4 (4) 5
288. 68, 81, 96, ? , 132
 (1) 105 (2) 110
 (3) 113 (4) 130
289. 121, 253, 374, 495, ?
 (1) 565 (2) 523
 (3) 5116 (4) 5102
290. 3, 15, 4, 16, 5, 17, 6, ? , 7
 (1) 12 (2) 13
 (3) 15 (4) 18
291. 1, 8, 17, 30, ?, 76
 (1) 39 (2) 49
 (3) 59 (4) 69
292. 12, 8, 14, 6, 16, ?
 (1) 18 (2) 32
 (3) 5 (4) 4
293. 1, 6, 13, 22, 33, ?
 (1) 47 (2) 43
 (3) 46 (4) 44
294. 30, 24, 19, 15, 12, ?
 (1) 6 (2) 8
 (3) 10 (4) 11
295. 2, 7, 17, 32, 52, 77, ?
 (1) 107 (2) 91
 (3) 101 (4) 92
296. 30, 28, 23, 21, ?
 (1) 15 (2) 16
 (3) 18 (4) 20

Directions : In each of the following questions, a series is given, with one term missing. Choose the correct alternative from the given ones that will complete the series.

297. 1, 2, 6, 24, ?, 720

- (1) 3 (2) 5
(3) 120 (4) 8

298. 156, 506, ?, 1806

- (1) 1056 (2) 856
(3) 1456 (4) 1506

299. 8, 24, 40, 56, ?, 88

- (1) 76 (2) 72
(3) 70 (4) 74

300. 1, 2, 6, 24, 120, ?

- (1) 360 (2) 720
(3) 600 (4) 640

301. 1, 8, 27, ?

- (1) 37 (2) 47
(3) 57 (4) 64

302. 25, 35, 55, ?, 125

- (1) 65 (2) 75
(3) 85 (4) 95
-

Answer-key

1. (4)	2. (2)	3. (3)	4. (4)	5. (2)	6. (3)	7. (4)	8. (3)
9. (4)	10. (1)	11. (2)	12. (3)	13. (2)	14. (2)	15. (2)	16. (2)
17. (3)	18. (3)	19. (2)	20. (3)	21. (3)	22. (3)	23. (3)	24. (1)
25. (3)	26. (1)	27. (2)	28. (3)	29. (3)	30. (3)	31. (2)	32. (4)
33. (4)	34. (3)	35. (1)	36. (3)	37. (3)	38. (1)	39. (4)	40. (2)
41. (3)	42. (1)	43. (3)	44. (2)	45. (1)	46. (3)	47. (1)	48. (1)
49. (1)	50. (4)	51. (2)	52. (4)	53. (2)	54. (3)	55. (1)	56. (4)
57. (1)	58. (4)	59. (3)	60. (2)	61. (2)	62. (4)	63. (2)	64. (4)
65. (3)	66. (2)	67. (4)	68. (3)	69. (3)	70. (3)	71. (4)	72. (2)
73. (4)	74. (2)	75. (3)	76. (4)	77. (4)	78. (4)	79. (2)	80. (2)
81. (3)	82. (3)	83. (4)	84. (4)	85. (3)	86. (2)	87. (3)	88. (3)
89. (3)	90. (3)	91. (3)	92. (3)	93. (3)	94. (2)	95. (1)	96. (2)
97. (2)	98. (2)	99. (3)	100. (2)	101. (4)	102. (2)	103. (2)	104. (2)
105. (4)	106. (4)	107. (2)	108. (2)	109. (1)	110. (2)	111. (2)	112. (2)
113. (3)	114. (2)	115. (3)	116. (3)	117. (3)	118. (3)	119. (1)	120. (4)
121. (1)	122. (4)	123. (3)	124. (4)	125. (4)	126. (3)	127. (3)	128. (4)
129. (2)	130. (4)	131. (2)	132. (1)	133. (3)	134. (3)	135. (1)	136. (3)
137. (2)	138. (4)	139. (2)	140. (2)	141. (3)	142. (3)	143. (1)	144. (4)
145. (1)	146. (4)	147. (3)	148. (1)	149. (2)	150. (2)	151. (1)	152. (1)
153. (2)	154. (1)	155. (4)	156. (1)	157. (4)	158. (3)	159. (3)	160. (2)
161. (4)	162. (2)	163. (2)	164. (1)	165. (1)	166. (2)	167. (2)	168. (3)
169. (1)	170. (3)	171. (2)	172. (2)	173. (4)	174. (2)	175. (4)	176. (3)
177. (2)	178. (3)	179. (2)	180. (4)	181. (4)	182. (2)	183. (2)	184. (2)
185. (2)	186. (2)	187. (2)	188. (2)	189. (3)	190. (4)	191. (3)	192. (2)
193. (1)	194. (1)	195. (4)	196. (1)	197. (2)	198. (3)	199. (1)	200. (2)
201. (4)	202. (2)	203. (1)	204. (1)	205. (2)	206. (2)	207. (2)	208. (4)
209. (1)	210. (2)	211. (3)	212. (3)	213. (4)	214. (4)	215. (3)	216. (3)
217. (4)	218. (1)	219. (4)	220. (1)	221. (1)	222. (3)	223. (1)	224. (4)
225. (2)	226. (1)	227. (4)	228. (1)	229. (2)	230. (4)	231. (4)	232. (1)
233. (3)	234. (4)	235. (1)	236. (1)	237. (1)	238. (1)	239. (2)	240. (3)
241. (1)	242. (4)	243. (2)	244. (2)	245. (4)	246. (2)	247. (4)	248. (2)
249. (4)	250. (4)	251. (1)	252. (2)	253. (3)	254. (1)	255. (4)	256. (4)
257. (4)	258. (1)	259. (2)	260. (3)	261. (2)	262. (1)	263. (2)	264. (4)
265. (3)	266. (2)	267. (3)	268. (2)	269. (3)	270. (2)	271. (3)	272. (2)
273. (3)	274. (2)	275. (3)	276. (4)	277. (4)	278. (4)	279. (1)	280. (1)
281. (2)	282. (3)	283. (3)	284. (4)	285. (2)	286. (1)	287. (4)	288. (3)
289. (3)	290. (4)	291. (2)	292. (4)	293. (3)	294. (3)	295. (1)	296. (2)
297. (3)	298. (1)	299. (2)	300. (2)	301. (4)	302. (3)		