2007, OUTRAM LINES, 1ST FLOOR, NEAR GTB NAGAR METRO STATION, GATE NO. - 2, DELHI-110009

Campus KD Campus Pvt. Ltd

Answer-key & Solution

SSC JE (Mechanical) MOCK -(83) Date 28.01.2017

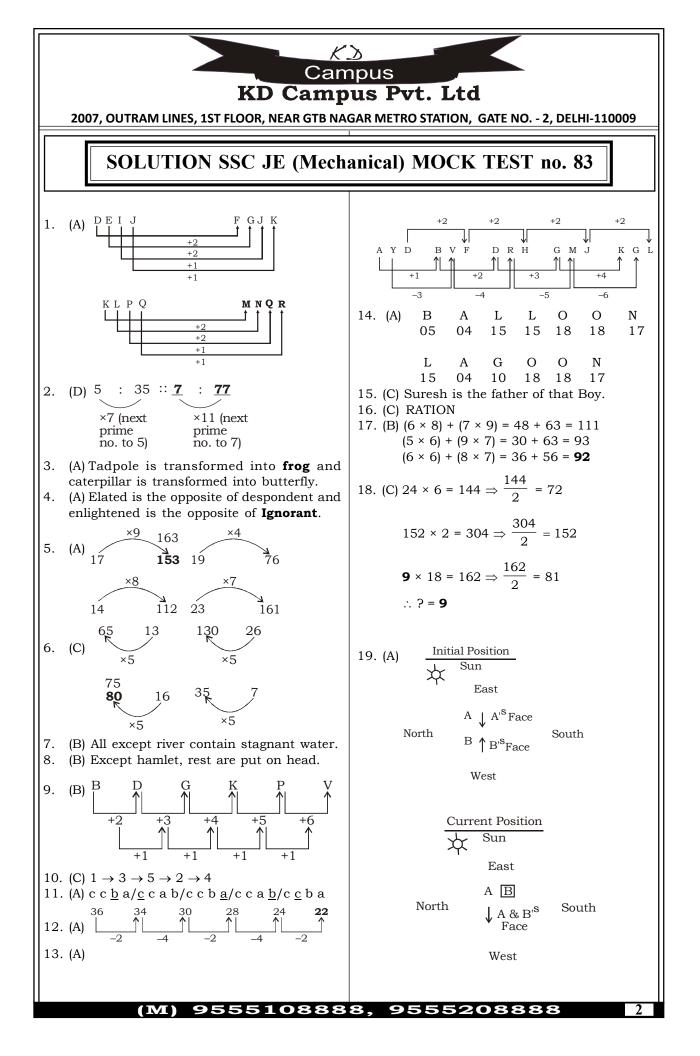
1. A	26. D	51. D	76. C	101. D	126. C	151. C	176. A
2. D	27. A	52. B	77. C	102. A	127. C	152. D	177. D
3. A	28. B	53. C	78. C	103. B	128. C	153. C	178. D
4. A	29. C	54. D	79. C	104. C	129. A	154. D	179. A
5. A	30. D	55. C	80. C	105. D	130. C	155. B	180. C
6. C	31. B	56. C	81. B	106. D	131. C	156. B	181. A
П7. В	32. C	57. A	82. C	107. C	132. A	157. A	182. A
8. B	33. D	58. A	83. B	108. D	133. D	158. C	183. A
9. B	34. C	59. C	84. B	109. B	134. D	159. C	184. C
10. C	35. B	60. C	85. A	110. C	135. B	160. C	185. B
11. A	36. B	61. A	86. C	111. C	136. A	161. B	186. D
12. A	37. C	62. C	87. A	112. A	137. D	162. C	187. A
13. A	38. D	63. B	88. D	113. B	138. D	163. A	188. D
14. A	39. D	64. A	89. D	114. B	139. A	164. C	189. D
15. C	40. A	65. D	90. B	115. A	140. A	165. B	190. B
16. C	41. C	66. D	91. B	116. C	141. C	166. D	191. A
17. B	42. C	67. D	92. A	117. B	142. C	167. D	192. B
18. C	43. C	68. C	93. C	118. A	143. C	168. C	193. B
19. A	44. C	69. D	94. B	119. A	144. C	169. C	194. C
20. B	45. B	70. C	95. B	120. A	145. C	170. C	195. D
21. B	46. A	71. C	96. D	121. A	146. B	171. B	196. D
22. B	47. B	72. C	97. B	122. B	147. A	172. D	197. B
23. C	48. C	73. D	98. C	123. A	148. B	173. A	198. A
24. B	49. B	74. B	99. B	124. B	149. D	174. B	199. D
25. C	50. D	75. D	100. D	125. A	150. A	175. D	200. C

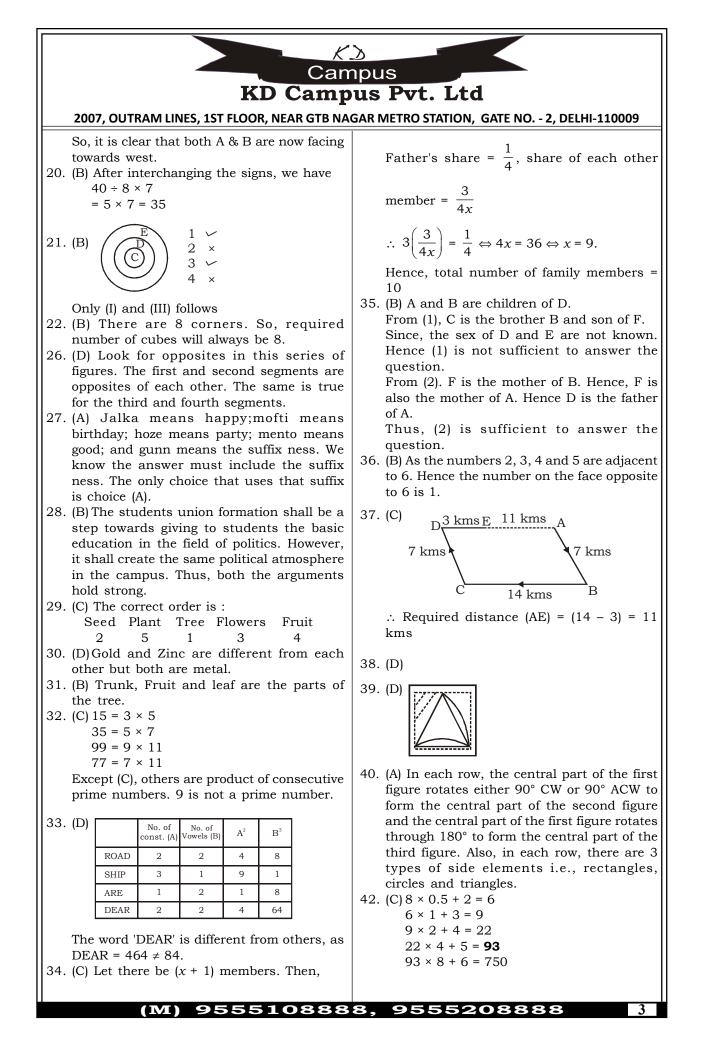
Correction Mock Test 82 107. (A), 109. (A), 110. (A), 114. (A), 122. (B), 130. (B), 132. (C), 148. (D)

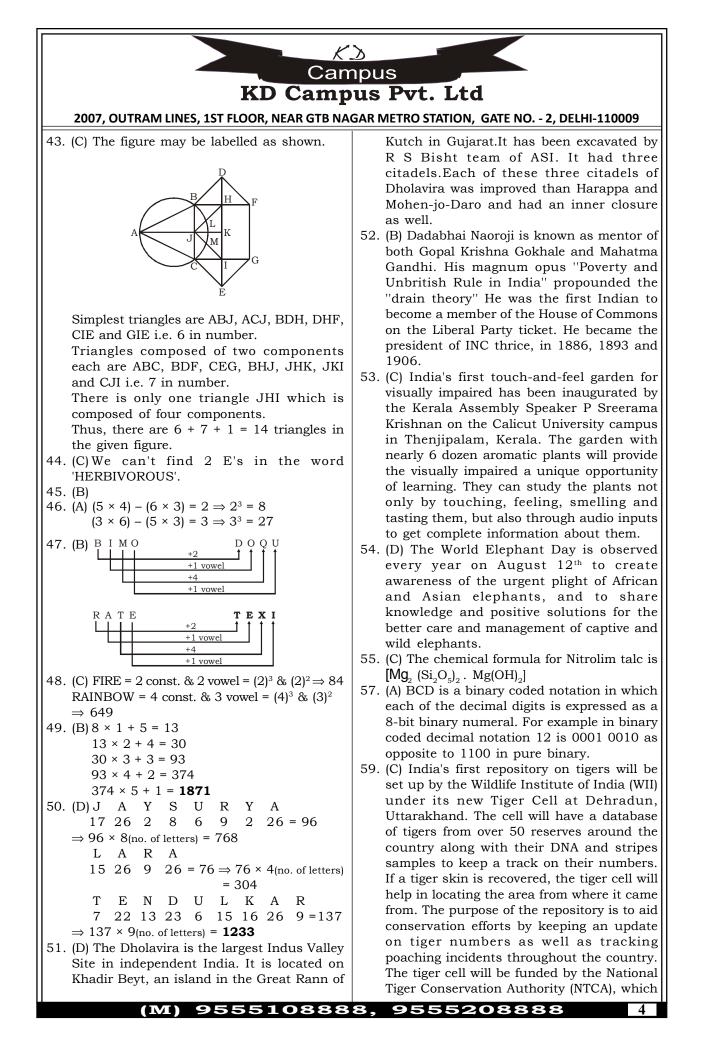
Note : *If your opinion differ regarding any answer, please message the mock test and Question number to 9560620353*

Note : If you face any problem regarding result or marks scored, please contact : 9313111777

(M) 9555108888, 9555208888









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is a statutory body under the Ministry of Environment. It will also give clearance to development projects in areas with tiger population.

- 61. (A) The book "What Lies Between Us" has been authored by Nayomi Munaweera. It is a novel that sets out to explain one such crime and the possible causes behind it. It is the confession of a woman, driven by the demons of her past to commit a single and possibly unforgivable crime.
- 63. (B) Calcium Carbide when reacts with Nitrogen at high temperature, gives Nitrolim. It is a mixture of calcium cyanamide and carbon.

 $CaC_2 + N_2 \xrightarrow{1100^{\circ}C} CaCN_2 + C$

- 64. (A) The unicorn is the most common motif on Indus seals and appears to represent a mythical animal that Greek and Roman sources trace back to the Indian subcontinent.
- 65. (D) Rourkela steel plant is the first Integrated Steel plant in the public sector in India. It was setup with German collaboration.
- 67. (D) Chambal river is an example of superimposed drainage. A superimposed river does not adjust with the structure of its place of origin. First of all the river valley is built on upper part and then the river develops and expands such structure in the lower part.
- 68. (C) The National Highways Authority of India (NHAI) has recently signed Memorandum of Understanding (MOU) with IIT-Kharagpur for research project to develop technology to construct long lasting maintenance free highways in India. IIT-Kharagpur will develop 'Paneled Cement Concrete Pavements' for highways. The duration of the research project is 3 years.
- 70. (C) White cement does not contain iron, hence it is white (as iron reacts with H_2O of atmosphere and forms FeS, which is black in colour).
- 71. (C) Agriculture continues to play the primary role in the country's development and is still the mainstay to our large growing population for its sustained food security.
- 72. (C) Madhya Pradesh is the only Diamond producing state and is leading producer of copper concentrate, pyrophyllite and diaspore. State hosts country's 68% diaspore, 41% molybdenum ore, 46%

pyrophyllite, 32% diamond, 29% copper ore, 17% rock phosphate, 16% each of manganese ore and fireclay and 11% ochre resources.

- 76. (C) The first National Conference of Investigating Agencies was held from August 12th to 13th, 2016 at Vigyan Bhawan in New Delhi. The two-day conference was inaugurated by the Union Home Minister Rajnath Singh. The conference was attended by more than 100 delegates from States/ UTs/Central Police Organisations.
- 77. (C) Viratnagar, capital of Matsya Mahajanpada was located near present Jaipur. It was used as a hiding place by Pandavas during 13th year of their exile.
- 78. (C) The Maharashtra government has recently launched India's first comprehensive 'Crime Criminal Tracking Network System' (CCTNS) through 42 cyber labs in Mumbai on August 15th, 2016. Under the CCTNS, all police stations in the state will be linked with one another for sharing information about crimes in their respective jurisdictions and pave the way for a digital police force in Maharashtra.
- 79. (C) Both the statements are correct in this question. The total land boundary of India is about 15,200 km and the total length of the coast line of the mainland including Andaman and Nicobar and Lakshadweep is 7,516.6 km. This implies that land border of India is approximately twice of the coastline of the country.
- 80. (C) A.R. Rahman, is the Oscar-winning music maestro, has been honoured by the New York-based Tamil Sangam with its Tamil Ratna Award. Rahman was bestowed with the award after his concert at the United Nations General Assembly (UNGA) to honour M.S. Subbulakshmi's birth centenary. The concert was sponsored by the India's UN Mission and Sankara Nethralaya, a Chennai-based charity organization.
- 81. (B) The Railway bridge being constructed over the Chenab River in Jammu & Kashmir is planned to have a height of 359 meters from river bed level which, as per available information, is the highest railway bridge in the world. The railway bridge over river Chenab is a part of Udhampur-Srinagar-Baramulla new line project which, on completion, is expected to connect Anantnag, Pulwama, Sopian, Badgam,

