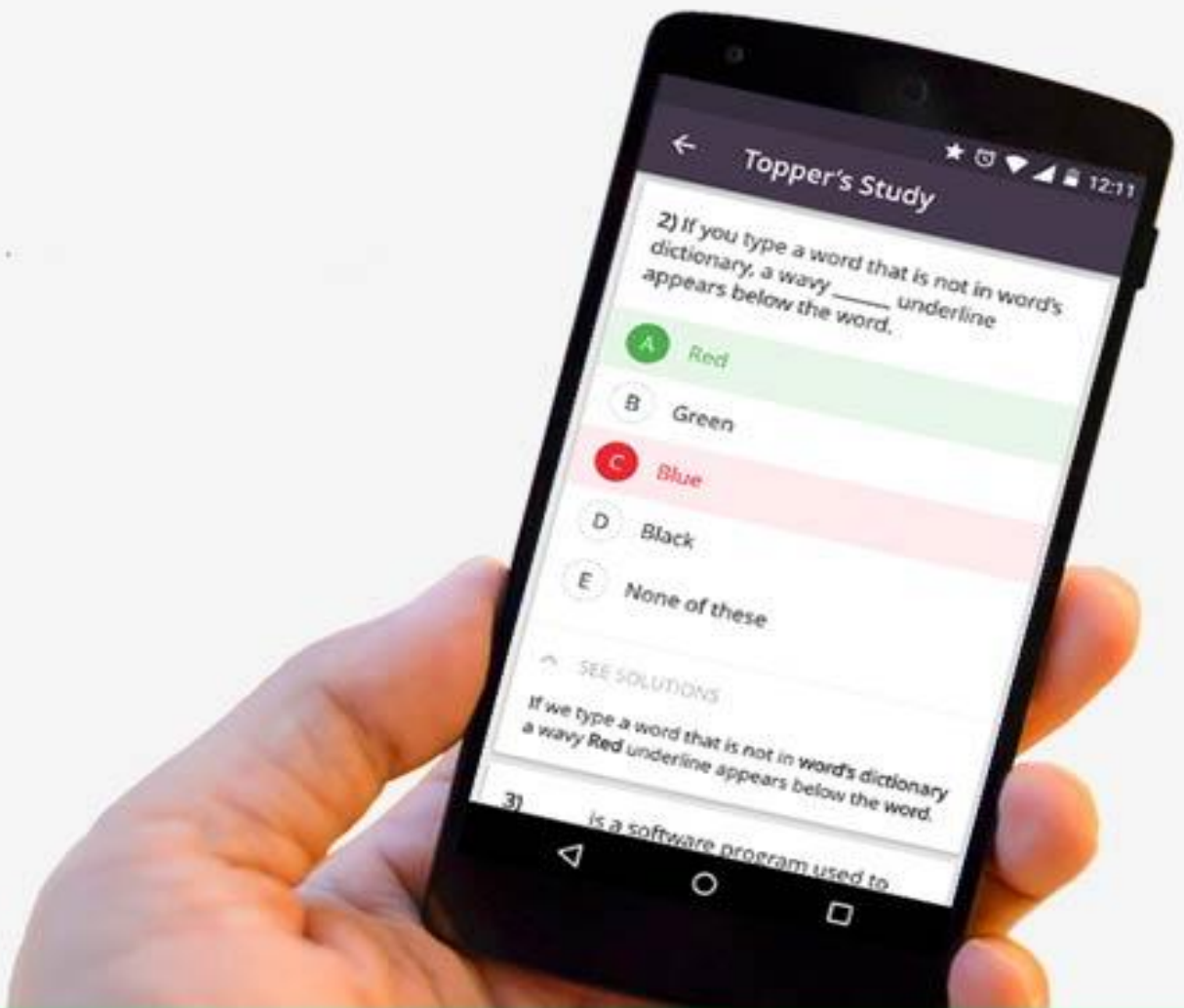




gradeup

MOCK PAPER - II SOLUTION

SBI Clerk Prelims



SBI Clerk Prelims 2016

Mock Test II

Solutions

ENGLISH LANGAUGE

Answers (1-10)

(RC)

1. (4)
2. (1)
3. (2)
4. (4)
5. (1)
6. (3)
7. (2)
8. (1)
9. (2)
10. (4)

Answers (11-15)

(Cloze Test)

11. (2)
12. (1)
13. (4)
14. (3)
15. (5)

Answers (16-20)

(ParaJumbles)

Correct Sequence: D B A F E C

16. (3)
17. (4)
18. (5)
19. (1)
20. (3)

Solutions (21-25)

(Spotting Error)

21. (3) 'you should inform'
22. (3) 'in understanding' or 'to understand'.
23. (4) Replace 'they' by 'their'.
24. (2) Replace 'unless' by 'whether' or 'if'.
25. (1) Replace 'supplying' by 'supply'

Answers (26-30)

(Sentence Improvement)

26. (1)
27. (3)
28. (2)
29. (5)
30. (3)

Numerical Ability

Answers with Explanation:-

31. (1)
 $8.5 \times (80 \times 1.5 \times 2.5) \div 4 \rightarrow 8.5 \times (300) \div 4 = 637.5$
32. (2)
 $23\% \text{ of } 2500 - 22\% \text{ of } 500 = 930 \div ?$
 $575 - 110 = 930 \div ?$
 $? = 2$
33. (4)
 $5312.15 - 1318.82 - 2321.43 = 1671.9$

34. (1)
 $(333.33 + 33.33 + 3333.34) \div 50 \rightarrow 3700 \div 50 = 74$
35. (3)
 $3\% \text{ of } 3500 + 5\% \text{ of } 700 = ? \% \text{ of } 1400$
 $105 + 35 = ? \% \text{ of } 1400$
 $? = 10\%$
36. (4): $16.003 \times 27.998 - 2019.010 = ?$
 $? = 240 \text{ (Approx.)}$
37. (3): $840.003 \div 23.999 + 10.99 \times 5 = ?$
 $? = 35 + 55 = 90 \text{ (Approx.)}$

38. (3): $(6885.009 - 419.999 - 94.989) \div 5 = ?$

$? = (6370) \div 5 = 1274$ (Approx.)

39. (3): $(6.5)^2 + (8.5)^2 + (9.5)^2 = ?$

$? = 42.25 + 72.25 + 90.25 \rightarrow 205$ (Approx.)

40. (1): $11111 \div 111 \div 11 = ?$

$? = 9.09 = 9$ (Approx.)

41. (3):

Series Pattern is

$2 \times 8, 16 \times 7, 112 \times 6, 672 \times 5, 3360 \times 4, 13440 \times 3$

42. (2):

Series Pattern is

$4 \times 2 + 1 = 9, 9 \times 2 + 1 = 19, 19 \times 2 + 1 = 39, 39 \times 2 + 1 = 79,$

$79 \times 2 + 1 = 159, 159 \times 2 + 1 = 319$

43. (3):

Series Pattern is

$4000/2 = 2000, 2000/2 = 1000, 1000/2 = 500,$

$500/2 = 250, 250/2 = 125, 125/2 = 62.5$

44. (1)

Series Pattern is

$588 - 25 = 563, 563 - 23 = 540, 540 - 21 = 519, 519 -$

$19 = 500, 500 - 17 = 483, 483 - 15 = 468$

45. (4):

Series Pattern is

All are the squares so, $10^2 + 1 = 101$

46. (1):

Selling price = $\frac{8400}{75} \times 140 = 15680$

47. (3):

Use this formula $SI = \frac{PRT}{100}$

$\rightarrow \frac{16500 \times 16 \times 4}{100} = 10560$

48. (2):

Speed of truck = $\frac{360}{8} = 45$ km/hr

Speed of car = $\frac{360}{6} = 60$ km/hr

Ratio = $45 : 60 = 3 : 4$

49. (1): **Short tricks:-**

$975 - 870 = 105$

$105 = 7\% \rightarrow 100\% = 1500$

50. (4): Let Sona age be x

Kavita's Age = $2x$

8 year hence Kavita's age = $2x + 8$

Sona age = $x + 8$

$\frac{2x+8}{x+8} = \frac{22}{13}$

$x = 18$

Kavita's age = $2 \times 18 = 36$ years

51. (4): When 40 children absent then present children

got extra sweet = $160 \times 2 = 320$

Number of sweets distributed every student $320/40 = 8$

Total number of sweet distributed = $200 \times 8 = 1600$

52. (3) Area of rectangle = area of circle

$2\pi r = 220, \rightarrow r = 35$

Area of circle = $\pi r^2 = (22 \times 35 \times 35)/7 = 3850$

Area of Rectangle = $L \times B = 3850$

$L \times 50 = 3850$

$L = 77$

53. (5): Cost price of article = $(6800/25) \times 100 = 27200$

54. (1) (A + B)'s 5 days' work = $5 \times (1/20 + 1/10) = 3/4$

Remaining work = $1 - 3/4 = 1/4$

$1/4$ work is done by B in $\{10 \times 1/4\} = 2 \frac{1}{2}$ day

55. (2) $\{26/52 + 2/52\} = 28/52 = 7/13$

Solutions (56-60)

	Players	Game-1	Game-2	Game-3	Game-4	Total
Runs scored by players	Akash	--80--	70	85	--75--	310
	Venki	60	--55--	75	90	280
	Chandu	--50--	62	45	93	250
	Dilabar	65	58	25	--92--	240
	Kabir	55	--35--	--20--	40	150
	Total	310	280	250	390	1230

Before proceeding to the question, our aim should be to find the missing values

Missing value in game 3 = $250 - (85 + 75 + 45 + 25) = 20$

Kabir's total score in 4 games = 150

Hence kabir's score in game 2 = $150 - (55 + 20 + 40) = 35$

Missing value in game 2 = $280 - (70 + 62 + 58 + 35) = 55$

Dilabar's score in game 4 = $240 - (65 + 58 + 25) = 92$

Missing value in game 4 = $390 - (90 + 93 + 92 + 40) = 75$

Akash's score in game 1 = $310 - (70 + 85 + 75) = 80$

Last missing value in game 1 = $310 - (80 + 60 + 65 + 55) = 50$

56. (3) Akash's score in first three games = $80 + 70 + 85 = 235$

Kabir's score in the last three games = $35 + 20 + 40 = 95$

Difference in the score = $235 - 95 = 140$

57. (2) dilabar's average score in all the games = $240 / 4 = 60$

chandu's average score in all the

games = $250 / 4 = 62.5$

ratio between dilabar's average score in all the games and chandu's average score in all the games = $60 : 62.5 = 24 : 25$

58. (2) percentage of runs scored by chandu with respect to dilabar's score in game 1

= $(50 / 65) * 100 = 1000 / 13 = 76.9$

59. (2) Required percentage = $((75 - 55) / 55) * 100 = (20 / 55) * 100 = 400 / 11 = 36.36$

60. (1) Required percentage = $[(85 - 70) / 70] * 100 = 21.42\%$

Solutions (61-65)

61. (3) Required difference = $(19 + 15 - 22 - 7)\%$ of 125000 = 6250

62. (1) Required ratio = $15 : 30 = 1 : 2$

63. (3) Required percentage = $\{(15 + 7) / (22 + 30)\} * 100 = 42.30\%$

64. (2) Required percentage = $(7 / 19) * 100 = 36.84\%$

65. (1) Number of persons who like DD and CSR together = $(22 + 15)\%$ of 125000 = 46250

Reasoning Ability

Ans (66-70)

66. (2)

67. (5)

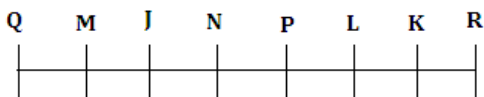
68. (1)

69. (4)

70. (1)

Solutions (71-75)

From the given information their seating arrangement will be as -



(Facing North)

71. (2) At extreme ends Q, R will seat.

72. (3) Second to the left

73. (4) One

74. (4) K

75. (1) R

Solutions (76-80):

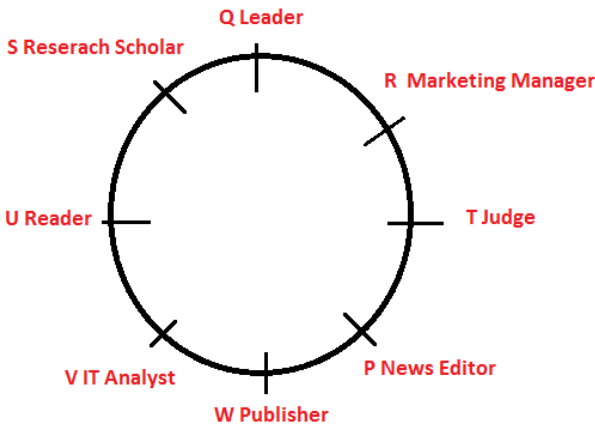
From the given coding and decoding arrangement we get as-

Published	---	jo
Authority	---	Pi
Notification	---	see
Government	---	mo
by	---	ga
of	---	ti
The/Indian	---	doo/nee

- 76. (1)
- 77. (3)
- 78. (4)
- 79. (3)
- 80. (1)

Solutions (81-85):

From the given circular Arrangement the country and their Captain will be seated as per the following circular diagram -



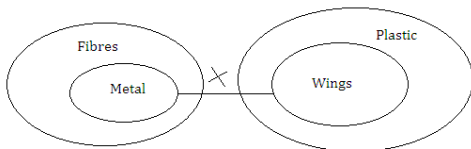
- 81. (2)
- 82. (4)
- 83. (3)
- 84. (2)
- 85. (1)

Solutions (86-90):

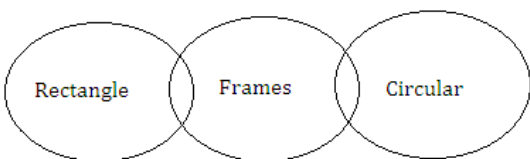
86. (1) Only conclusion I follow.



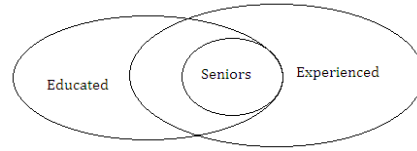
87. (5) Both conclusions I and II follow.



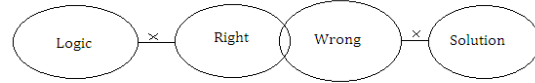
88. (4) Neither conclusion I nor II follows.



89. (1) Only conclusion I follow.

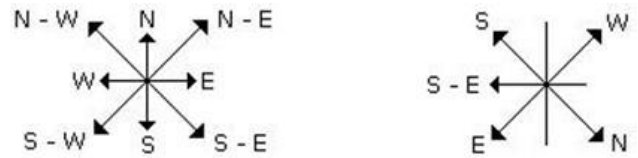


90. (4) Neither conclusion I nor II follows.



91. (3) Only daughter of my mother = Kamal's Sister
Kamal's Sister is Vishal's Mother
Hence, Kamal is maternal uncle of Vishal.

92. (3)



From above diagrams the new name of West will become South-East.

93. (3) Odd positions letters are moved two steps backward and the even positions letters are moved two steps forward to get the coded value.

Hence, PAROLE will be NCPQJG.

94. (3) Abhinav

95. (2) Saurabh

Solutions (96-100):

Film	Director	Award
Ghajani	Kabir khan	Story
Bajrangi Bhaijaan	Abhijeet srkar (Ram gopal verma)	Music
Kismat	Imtiaz ali (Rohit shetty)	Director
Sultan	Chandramauilli	Costume
Shivaya	Abhinav Kashyap	Actor
Dilwale	Ketan mehta	Lyrics

- 96. (2)
- 97. (3)
- 98. (4)
- 99. (3)
- 100. (5) for best music Bajrangi Bhai jaan



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