

SBI Clerk Preliminary Grand Test –SCP-180216

HINTS & SOLUTIONS

ANSWER KEY

1. (1)	21. (5)	41. (1)	61. (5)	81. (4)
2. (2)	22. (2)	42. (5)	62. (4)	82. (2)
3. (5)	23. (4)	43. (2)	63. (4)	83. (1)
4. (5)	24. (1)	44. (3)	64. (4)	84. (2)
5. (1)	25. (3)	45. (4)	65. (2)	85. (2)
6. (3)	26. (5)	46. (1)	66. (3)	86. (3)
7. (5)	27. (2)	47. (2)	67. (5)	87. (5)
8. (1)	28. (4)	48. (1)	68. (5)	88. (4)
9. (3)	29. (1)	49. (3)	69. (2)	89. (4)
10. (3)	30. (3)	50. (4)	70. (4)	90. (4)
11. (2)	31. (2)	51. (4)	71. (2)	91. (3)
12. (5)	32. (1)	52. (5)	72. (2)	92. (4)
13. (3)	33. (2)	53. (5)	73. (4)	93. (3)
14. (3)	34. (1)	54. (4)	74. (5)	94. (5)
15. (3)	35. (2)	55. (2)	75. (4)	95. (4)
16. (5)	36. (3)	56. (4)	76. (1)	96. (4)
17. (2)	37. (5)	57. (1)	77. (1)	97. (2)
18. (2)	38. (4)	58. (2)	78. (4)	98. (3)
19. (4)	39. (3)	59. (2)	79. (3)	99. (2)
20. (1)	40. (3)	60. (5)	80. (4)	100. (4)

HINTS & SOLUTIONS

1. (1) Enhance means intensify, increase, or further improve the quality, value, or extent of.
2. (2) Disbursing means to pay out (money from a fund). Betterment means the improvement of something.
3. (5) Comprise means consist of; be made up of.
4. (5)
5. (1) Argued means to give reasons or cite evidence in support of an idea, action, or theory, typically with the aim of persuading others to share one's view.
6. (3) Beyond just numbers is the best title of the passage.
7. (5) All the statements are true according to the passage.
8. (1) "Reviewing the scope of the ombudsman scheme and educating customers on the procedures to lodge complaints, will ensure that grievances that do find their way into the redressal system get resolved effectively."
9. (3) "Customers have had a laundry list of woes regarding failure of withdrawals from ATMs, issue of unsolicited cards and insurance policies, and banks' non-adherence to 'fair practices' or BCSBI (Banking Codes and Standards Board of India) codes."
10. (3) Steep means rising or falling sharply. So, abrupt is the word which is similar in meaning to it.

11. (2) Redress means remedy or set right. So, compensation is the word which is similar in meaning to it.
12. (5) Longstanding means having existed or continued for a long time. So, abiding is the word which is similar in meaning to it.
13. (3) Ensure means make certain that (something) will occur or be the case. So, endanger is the word which is opposite in meaning to it.
14. (3) Use 'for' in place of 'off'.
15. (3) Substitute 'persons' for 'personnel'.
16. (5) There is no error in the statement.
17. (2) Remove 'has' in the sentence.
18. (2) Remove 'most' as double superlative is not used and here both 'most' and 'fastest' are superlatives.
the correct sequence is DAFBCE
- 19-23.
19. (4)
20. (1)
21. (5)
22. (2)
23. (4)
24. (1)
25. (3)
26. (5)
27. (2)
28. (4)
29. (1)
30. (3)
31. (2)

In total work A and B work in 5 days = $5 \times \frac{1}{30}$

No. of remaining days of B = $15 - 5 = 10$

B and C work in 10 days = $10 \times \frac{1}{20}$

No. of remaining days of C = $18 - 10 = 8$

Remaining work = $1 - \left(\frac{5}{30} + \frac{10}{20}\right) = \frac{1}{3}$

Per day work of C = $\frac{1}{24}$

So C alone can do the work in 24 days.

$$32. (1) \quad C.P. = 960 \times \frac{100}{(100+20)} = 800$$

S.P. = 825

Profit percentage = $\frac{25}{800} \times 100 = 3.125\%$

$$33. (2) \quad \begin{aligned} & 10 \text{ men per day work} \\ & = 10 \times \frac{1}{12 \times 18} = \frac{5}{108} \\ & 8 \text{ women per day work} \\ & = 8 \times \frac{3}{4} \times \frac{1}{12 \times 18} = \frac{3}{108} \\ & (10 \text{ men} + 8 \text{ women}) \text{ per day work} \end{aligned}$$

$$= \frac{5}{108} + \frac{3}{108} = \frac{8}{108}$$

No. of days to complete the work

$$= \frac{108}{8} = 13\frac{1}{2} \text{ days.}$$

$$34. (1) \quad \text{Let C.P.} = 100$$

$$\text{S.P.} = 100 \times \frac{112}{100} = 112$$

$$\text{M.P.} = 112 \times \frac{100}{90} = \frac{1120}{9}$$

$$\text{Required ratio} = \frac{100 \times 9}{1120} = 45 : 56$$

$$35. (2) \quad \text{Rate} = \frac{1727-1400}{(3)(1400)} \times 100 = \frac{109}{14} \%$$

$$\text{Increased rate} = \frac{109}{14} + 4 = \frac{165}{14} \%$$

Amount in 6 year

$$= 1400 + \frac{1400 \times 165 \times 6}{14 \times 100} = 2390 \text{ Rs.}$$

$$36. (3) \quad x = -2, -2/3$$

$$y = 4, 3/4$$

$$\therefore x < y$$

$$37. (5) \quad x = -5, 4 \quad y = 6, -5 \text{ Relation cannot be defined.}$$

$$38. (4) \quad x = \pm 27 \quad y = 27 \therefore x \leq y$$

$$39. (3) \quad x = 7/5, 5/3$$

$$y = 2, 7/4 ; x < y$$

Grand Test – SCP-180216



40. (3) $x = \frac{5}{7}, \frac{4}{5}; y = \frac{7}{8}, \frac{6}{7}; y > x$

41. (1) In April maximum numbers of Jeans were brought
 42. (5) Price Range Rs 4000 – 5000 Jeans were bought in the given months

43. (2) Required percent = $\frac{140}{200} \times 100 = 70\%$

44. (3) Difference = 2055-1035 = 1020

45. (4) Ratio = $\frac{105}{1000} = \frac{21}{200}$

46. (1) % decrease = $\frac{3}{1927} \times 100 = 0.16\%$ (approx.)

47. (2) Average production
 $= \frac{4404+4533+5181+5756+6950}{5}$
 $= \frac{26824}{5}$
 $= 5364.8$ thousand tonne

48. (1) Only in year 2014-15 and 2015-16 production is more than the average production.

49. (3) Required ratio = $\frac{5756}{1924} \approx \frac{3}{1}$

50. (4) % increase = $\frac{1923-605}{605} \times 100 = 219.5\%$

51. (4) $19 + (2^2 + 2) = 25$
 $25 + (4^2 + 4) = 45$
 $45 + (6^2 + 6) = 87$
 $87 + (8^2 + 8) = 159$
 $159 + (10^2 + 10) = 269$

52. (5) $(+41), (+41 \times 2), (+41 \times 4), (+41 \times 8)$
 $\therefore 698 + 41 \times 16 = 698 + 656 = 1354$

53. (5) $\times 1 + 2, \times 2 - 4, \times 3 + 6, \times 4 - 8, \times 5 + 10$

54. (4) $\times 2 + 10, \times 2 - 10, \times 2 + 10, \times 2 - 10, \dots$

55. (2) Series is $\times 2, \times 4, \times 6, \times 8, \times 10$

56. (4) $(A + B + C)$ one days' work
 $= \frac{1}{10} + \frac{1}{15} + \frac{1}{12} = \frac{1}{4}$

Hence together they complete the work in 4 days.

57. (1) Total displacement = $360 \times 6 = 2160 \text{ m}^3$
 $150 \times 40 \times h = 2160$
 $h = \frac{2160}{150 \times 40} = 0.36 \text{ m} = 36 \text{ cm}$

58. (2) $11\% \rightarrow 5236$
 $1\% \rightarrow 476$
 $\therefore (11 + 19 + 7) = 37\% \rightarrow 17612 \text{ Rs.}$

59. (2) Sold price = $\frac{115}{100} \times (32250 + 250 + 1200)$
 $= \frac{115}{100} (33700)$
 $= 38755$

60. (5) $\begin{matrix} 2 - A - 27 > 54 \\ -3 - B - 18 > 54 \\ -1 \end{matrix}$
 $9 \times 2 = -1 \times t$
 $t = 18 \text{ minute}$

61. (5) $\frac{1}{3^4} \times 3^6 \times 11.25 + 33.75$
 $= 101.25 + 33.75 = 135$

62. (4) $266.4 - 37.4 = 200 + ?$
 $? = 29$

63. (4) $222.7 - 220 = 2.7$

64. (4) $249 + 1149 + 246 = ? + 1335$
 $? = 309$

65. (2) 12155

66-70.

Day	Conference	City
Monday	Marketing	Delhi
Tuesday	HR	Chennai
Wednesday	Management	Pune
Thursday	Banking	Indore
Friday	Hospitality	Hyderabad
Saturday	Real Estate	Mumbai
Sunday	Finance	Bhopal

66. (3)

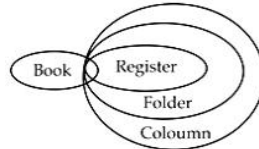
68. (5)

71. (2)

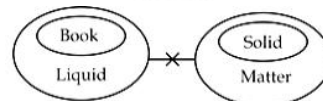
67. (5)

69. (2)

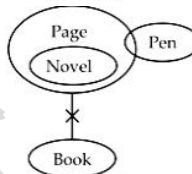
70. (4)



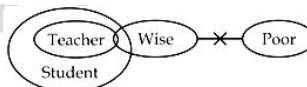
72. (2)



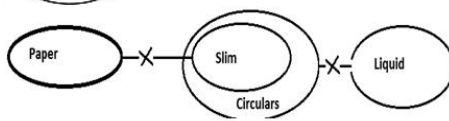
73. (4)



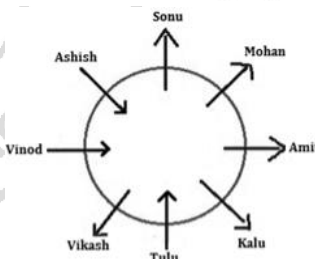
74. (5)



75. (4)



76-80.



76. (1)

78. (4)

81-85.

77. (1)

79. (3)

80. (4)



81. (4)

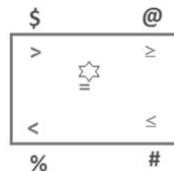
83. (1)

86-90.

82. (2)

84. (2)

85. (2)



86. (3)

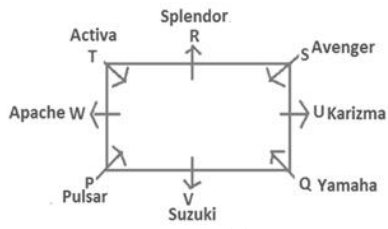
88. (4)

87. (5)

89. (4)

90. (4)

91-95.



91. (3)

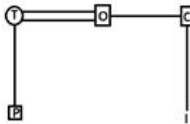
92. (4)

93. (3)

94. (5)

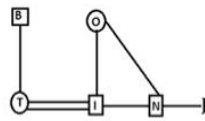
95. (4)

96. (4)



(I is nephew of T, is false because gender of I is not given)

97. (2)



(I is son in law of B)

98. (3)

$A > D > E > C > B$

Hence, C is the second youngest among them.

99. (2)

$R > P > Q > A > C > B$

Q is third eldest among them.

100. (4)

Rohit > Ravi > Deepak > Mohan > Arpit > Sachin .Four persons are between Rohit and Sachin if they are arranged in descending order of their age.

