

SBI Clerk Preliminary Grand Test –SCP-180330

HINTS & SOLUTIONS

ANSWER KEY

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

HINTS & SOLUTIONS

1. (5) With respect to the first paragraph of the passage, we can infer that all the sentences are correct. Due to the cheap labour, many international companies had moved their plants to China that resulted in unfair competitive advantage and economic growth. Hence option (e) is the correct choice.
2. (4) Refer the third paragraph of the passage where it has clearly mentioned that inadequate data and lack of internationally accepted statistical standards are responsible for the non-uniformity among the countries regarding methods to estimate the wages. Hence option (d) is the correct choice.
3. (2) Refer the last paragraph of the passage "The pool of cheap labor has definitely dried up. However, when talking about China in general one should not only look at average numbers but also take into consideration total figures. The average wages have risen significantly in recent years." Hence option (b) is the correct choice.
4. (5) The author's tone in context of the passage is analytical as the passage is giving the description of Chinese workers' wages and official statistics associated with it.
5. (3) Refer the last few lines of the last paragraph "But there are also signs that income inequality remains high and may be even increasing. According to the official NBS estimates, the value of the Gini coefficient – stood at 0.47 in 2016" which suggests that Gini coefficient is the indicator of inequality in workers' wages. Hence option (c) is the correct choice.
6. (1) Refer the second paragraph of the passage "According to data from Euromonitor International, hourly manufacturing wages in China in 2016 exceeded those in every major Latin American economy". Hence sentence (I) cannot be inferred from the passage.
7. (4) Implication means the conclusion that can be drawn from something although it is not explicitly stated. Hence it has same meaning as 'ramification'.
Upbraid means express criticism towards.
Truculent means defiantly aggressive.
Pernicious means exceedingly harmful.
8. (3) Hampered means hinder or impede the movement or progress of, which has same meaning as 'thwarted'.
Extant means still in existence.
Rescind means cancel officially.
9. (5) Igniting means arouse or trigger. Hence it has opposite meaning as dampen.
Instigate means provoke.
Intimation means a slight suggestion or vague understanding.
Hapless means unfortunate and deserving pity.
Extol means praise.
10. (4) Prominent means important, which is opposite in meaning to 'obscure'.
Inane means devoid of intelligence.
Munificent means very generous.
Exorable means persuaded by an urgent request.
Accost means approach and address (someone) boldly or aggressively.
- 11-15. The correct sequence is FABDCE
11. (2)
12. (2)
13. (3)
14. (3)
15. (1)
16. (2) Apart from the first and the fourth parts of the sentence, the second and the third parts of the sentence are also correct. These two parts do not require any correction as they are in the context of the correct grammar structure and thus following the syntax and adding proper meaning to the sentence. However, in the fifth part of the sentence, the expression " was the latest confused news emanates from the valley " should be replaced by " is the latest confused news emanating from the valley " to make the sentence grammatically and meaningfully feasible. The phrase " latest confused news " indicates that the expression would take the present form of the verb. Moreover, in terms of the sentence structure, the word "emanating" is the correct usage instead of " emanates ". Hence option (b) is the correct choice.
17. (4) All the three parts of the sentence require the correction. In the first part, the word " desires " should be replaced by

its singular "desire" as the singular verb "has" in the next part indicates that the subject it is referring to should be in the same form. In the fourth part, the verb "has undergoing" is incorrect which should be replaced by "has been undergoing" to make the sentence grammatically coherent. In the fifth part, the word "from" should be replaced by "for" as we use "For" when we measure the duration-when we say how long something lasts. Hence option (d) is the correct choice.

18. (2) Apart from the second and the fifth parts of the sentence, the first and the third parts of the sentence are also correct and they follow the correct grammar structure adding meaning to the sentence. Thus, they do not require any correction or replacement. However, in the case of the fourth part of the sentence, there is a minor error of determiner; the singular determiner "its" should be replaced by its plural "their" as the subject they are referring is in the plural form [people]. Hence option (b) is the correct choice.
19. (5) The given sentence is grammatically correct as none of the parts requires any correction or replacement. Hence option (e) is the correct choice.
20. (3) There are errors in both the second and the third parts of the sentence which can be rectified by replacing them by the given expressions. The expression, "in Tet distract us" should be replaced by "at Tet distracts us" as the subject is in singular form [The myth]; it should be followed by the singular verb "distracts". Similarly, in the case of the part (III), the word "where" should be replaced by "that" to make the sentence grammatically viable. The other parts of the sentence are grammatically correct and do not require any correction. Hence option (c) is the correct choice.
21. (2) 'bestow' is the correct choice as it means confer or present.
22. (1) 'define' is the correct word to be placed in the blank as the sentence is indicating the features or characteristics of the smart phone, for which 'define' is the correct word.
23. (3) Blank must be filled by the word that explains the feature of smart phone. Hence 'runs' is the correct option.
24. (4) 'providing' best suits the blank as the sentence is giving the advantage of having complete operating system software running on the smart phone.
25. (2) 'access' is the correct word to be used here as 'access' as a noun is making the sentence meaningful.
26. (5) No correction is required here.
27. (3) 'differ' best suits the purpose as it is used to show the dissimilarity between the two things.
28. (3) 'built' is the correct word to be filled in the blank.
29. (5) No correction is required here.
30. (2) 'factors' is the correct word as the 'factor' is a noun that is used for a circumstance or fact or influence that contributes a result.
31. (2) $?$ = $\frac{2106 \times 100 \times 100}{52 \times 180 \times 45}$
= 50
32. (5) $(7 + 6 - 4) + \left(\frac{1}{9} + \frac{2}{3} - \frac{1}{2}\right) = ? - 5 + 4 - 4 - \frac{2}{9} + \frac{1}{4} - \frac{3}{4}$
 $?$ = $9 + 5 + \frac{1}{9} + \frac{2}{3} + \frac{2}{9} - \frac{1}{2} - \frac{1}{4} + \frac{3}{4}$
= 15
33. (5) $?$ = $\frac{252}{23} \times \frac{276}{630} \times \frac{55}{12} \times 18$
= 396
34. (2) $? = 33 + 93 = 126$

35. (3) $(2)^{7+2} = \frac{512}{32} \times \frac{64}{128} \times 8$
 $= \frac{2^9 \times 2^6 \times 2^3}{2^5 \times 2^7} = 2^{9+6+3-5-7}$
 $= 2^6$
 $? + 2 = 6 \Rightarrow ? = 4$
36. (1) Let four numbers in increasing order is a, b, c & d
ATQ,
 $a + b + c + d = 4 \times 26 = 104$
 $a + d = 55$
 $\Rightarrow b + c = 49$
 $c - b = 1$
 $b = 24, c = 25$
 $b^2 = 576$
37. (3) Let the reduced amount is 'x'
ATQ,
 $\frac{8000 \times 10 \times 3}{100} - \frac{(8000 - x) \times 3 \times 10}{100} = 450$
 $x = 1500$
Cost price \rightarrow 12000
Ayush sell to Rahul $\rightarrow \frac{12000 \times 80}{100} = 9600$
Rahul again sell to Ayush $\rightarrow \frac{9600 \times 120}{100} = 11520$
Total Amount Paid by Ayush $\rightarrow 12000 + 11520 - 9600 = 13920$
38. (2) Let Speed of boat in upstream and in downstream be $11x$ and $14x$ respectively speed of boat in still water $\rightarrow \frac{11x + 14x}{2} = 12.5x$
Speed of stream = $1.5x$
Required % = $\frac{1.5x}{14x} \times 100 = 10\frac{10}{14}\%$
39. (5) Rent $\rightarrow \frac{48000 \times 15}{100} = 7200$
remaining after Food $\rightarrow 40800 - \frac{(48000 - 7200) \times 20}{100} = 32640$
After mutual fund $\rightarrow 32640 - 8140 = 24500$
Saving $\rightarrow \frac{24500 \times 40}{100} = 9800$
Annual savings $\rightarrow 9800 \times 12 = 117600$
40. (4) Required amount = $3 \times 3850 + 5 \times 3450$
 $= 11550 + 17250 = 28,800$
Average per gram price of Plutonium on all the four days together
 $\frac{3750 + 3850 + 3500 + 3400}{4}$
 $= \frac{14500}{4} = 3625$
Average per gram price of Rhodium on all the four days together
 $\frac{3600 + 3200 + 3450 + 3650}{4}$
 $= \frac{13900}{4} = 3475$
Required difference = $3625 - 3475 = 150$
41. (4) Required amount = $3650 \times \frac{11}{10}$
 $+ 3400 \times \frac{12}{10}$
 $= 4015 + 4080$
 $= 8095$
42. (2) Required ratio = $\frac{3600 + 3750}{3650 + 3400} = \frac{7350}{7050}$
 $= \frac{49}{47}$
43. (2) Required amount = $2 \times [3650 - 3450 + 3400 - 3500]$
 $= 2 \times [100]$
 $= 200$
44. (4)
45. (5)

46. (4) Let the numbers are x, y and z (in ascending order)
 ATQ,
 $x + y + z = 44 \times 3 = 132$
 $x + y = 72$
 $\Rightarrow z = 60$
 $\Rightarrow x = \frac{60}{15} \times 8 = 32$
 $\Rightarrow y = 132 - 60 - 32 = 40$
 Required difference = $40 - 32 = 8$

47. (4) ATQ,
 Initially Quantity of milk
 $= \frac{3}{5} \times 25 = 15\ell$
 Initially quantity of water
 $= \frac{2}{5} \times 25 = 10\ell$
 'x' ℓ of water is added to make the ratio of milk and water 1 : 1 \Rightarrow Quantity of milk initially is same as quantity of water after adding 'x' ℓ water = 15ℓ .
 $\Rightarrow x = 15 - 10 = 5\ell$
 Quantity of total mixture now = $25 + 5 = 30\ell$.
 'y' ℓ of milk is added now to make the proportion of milk and water same as before = 3 : 2
 $\frac{3}{5} = \frac{15 + y}{30 + y}$
 $\Rightarrow 90 + 3y = 75 + 5y$
 $2y = 90 - 75$
 $y = 7.5\ell$
 Required % = $\frac{7.5 - 5}{5} \times 100$
 $= \frac{2.5}{5} \times 100 = 50\%$

48. (3) Let upstream speed = x
 Downstream speed = 11x
 Speed of boat = $\frac{1}{2}(x + 11x) = 30$
 $\Rightarrow x = \frac{30 \times 2}{12} = 5$
 \Rightarrow upstream speed = 5 km/hr
 Distance travelled in 5 hours in upstream = $5 \times 5 = 25$ km

49. (3) Let A's age, B's age and C's age is a, b and c respectively
 $a + b + c = 3 \times 27 - 15 = 81 - 15 = 66$... (i)
 $\frac{a-6}{b-6} = \frac{6}{7} \Rightarrow 7a - 6b = 6$... (ii)
 $b = c - 8$... (iii)
 Use (i), (ii) & (iii)
 $\frac{6b+6}{7} + b + b + 8 = 66$
 $\frac{6b+b+7b+7b+56}{7} = 66$
 $20b = 66 \times 7 - 62 = 400$
 $b = 20$
 $a = 18$
 $c = 28$
 Required difference = $28 - 18 = 10$ years

50. (5) Let C.P. of 1 bat = 4x
 S.P. of 1 bat = $4x \times 1.25 = 5x$
 C.P. of 1 ball = $\frac{4x \times 5}{4} = 5x$
 S.P. 1 ball = $5x \times 1.4 = 7x$
 ATQ,
 $5x + 7x - 4x - 5x = 45$
 $3x = 45$
 $x = 15$
 cost price of one ball = $15 \times 5 = \text{Rs. } 75$

51. (5) Series is
 $+2^2, +(2+4)^2, +(6+4)^2$
 $338 + 18^2 = 662$

52. (1) +2, -3, +5, -7, +11
 $\Rightarrow 84 + 11 = 95$

53. (2) $+2^2, -3^2, +4^2, -5^2, +6^2$...
 $\Rightarrow 63 + 36 = 99$

54. (4) $\times \frac{1}{5}, \times \frac{1}{4}, \times \frac{1}{3}, \times \frac{1}{2}$
 $156 \times \frac{1}{3} = 52$

55. (5) Series is
 $\times 3, \times 5, \times 7, \times 9$
 $\Rightarrow 735 \times 9 = 6615$

56. (2) Required value = $\frac{(15 + 22 + 18)}{100} \times 400$
 $= 220$

57. (5) Marks scored by Shalini in Science,
 English and Hindi together = $\frac{(21+24+18)}{100} \times 400$
 $= 252$

Required % = $\frac{252}{300} \times 100 = 84\%$
 58. (1) Required % = $\frac{21 - 18}{21} \times 100 = \frac{100}{7}\%$
 $= 14\frac{2}{7}\%$

59. (3) Required value = $\frac{(22+15+21-24-18)}{100} \times 400$
 $= (58 - 42) \times 4$
 $= 16 \times 4 = 64$

60. (2) Required ratio = $\frac{(22+18) \times 4}{(15+21) \times 4} = \frac{10}{9}$

61. (5) $\sqrt{207 + 234} = \sqrt{441} = 21$

62. (1) $0.88 \times 1850 + 35 \times 24 = ? + 758$
 $1628 + 840 - 758 = ?$
 $? = 1710$

63. (4) $(4)^{6 \times 3.7} \times \frac{1}{(4)^{4 \times 4.3}} \times (4)^{3 \times 5} \times (4)^{2 \times 4} = (4)^?$
 $(4)^{22.2 - 17.2 + 15 + 8} = (4)^?$
 $? = 28$

64. (4) $23 + 15 + \frac{8}{9} + \frac{7}{9} - \frac{37}{3} \times \frac{2}{3} = ?$

65. (4) $38 + \frac{15}{9} - \frac{74}{9} = 31\frac{4}{9}$
 $.56 \times 616 - \frac{7}{100} \times 482 = 103.96$

344.96 - 103.96 = $\frac{?}{100} \times 482$

241 = $\frac{?}{100} \times 482 \Rightarrow ? = 50$

66. (3) H = K \geq J \geq L = F \geq A
 I. H = A (False)
 II. A < H (False)

67. (2) I. X < T > S > R (False)
 II. T > S > R > P (True)

68. (2) I. Z < W \leq V \leq R (False)
 II. W \leq V \leq R < T (True)

69-73. (Sand) (Toast) wick (Rusk) (Milk) (Juice) (Bread) (Dosa) (Egg)
 C A B H D G F E

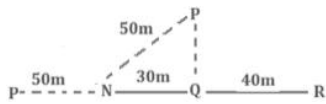
70. (2)
 71. (1)
 72. (4)
 73. (1)
 74. (2)
 75. (3) 'UWS'
 76. (1)
 77. (3) 'G'
 78. (4)

Words	Code
donate	so
she	ni
must	lo
be	da
paisa	ka
create	fe
make	ze
more	gi
grace	we

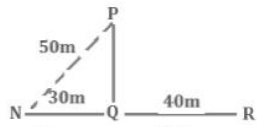
79. (4) 80. (3) 81. (1)

Grand Test – SCP-180330

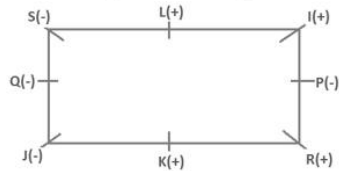
82. (5)



83. (4)



84-88.



84. (3)

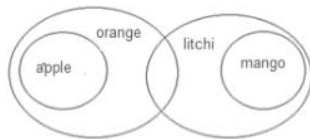
85. (3)

86. (5)

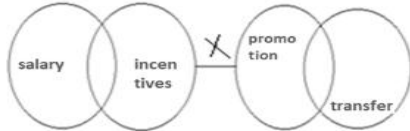
87. (1)

88. (5)

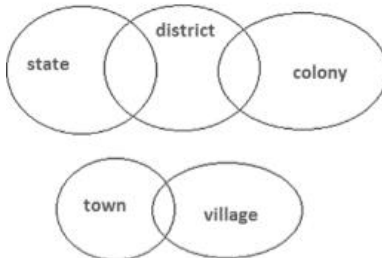
89. (5)



90. (2)



91. (5)



92-96.

Days	Pers ons	Website
Monday	B	Freshers world
Tuesday	E	Shine
Wednesd ay	G	Times
Thursda y	A	Monster
Friday	D	Naukri
Saturday	F	Glassdoor
Sunday	C	Indeed

92. (4)

93. (3)

94. (1)

95. (3)

96. (1)

97. (5)

98. (4)

99. (1)

100. (1)

