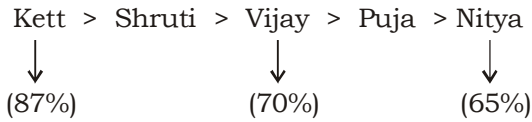


SBI PO (PHASE - II) MOCK TEST-95 (SOLUTION)

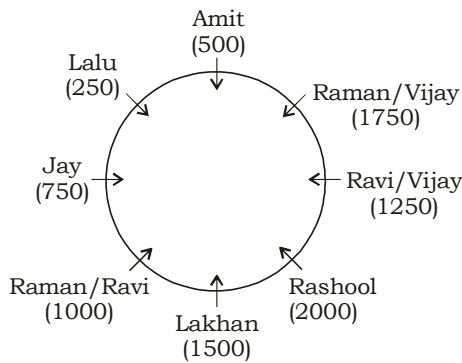
Reasoning & Computer Aptitude

(1-2):

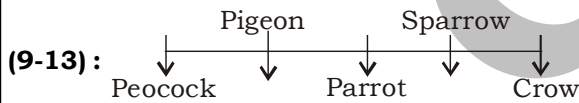
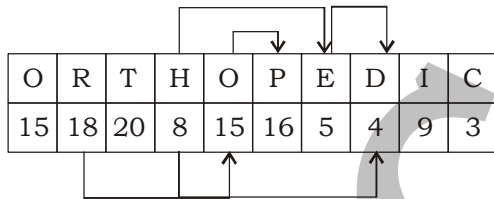


1. (3) 2. (5)

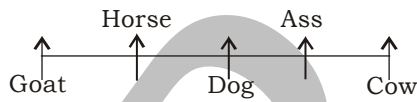
(3-7):



3. (3) 4. (2) 5. (5)
6. (4) 7. (5) 8. (5)

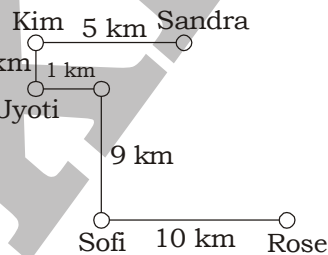


(9-13):



9. (2) 10. (3) 11. (2)
12. (4) 13. (3)

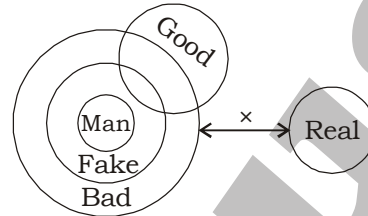
(14-15):



14. (3) 15. (2)

(16-18):

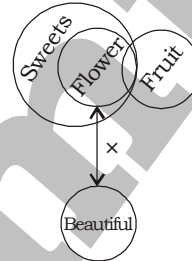
16. (5)



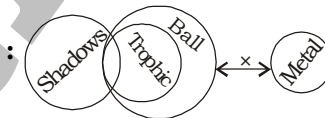
17. (2)



18. (3)



(19-20):



19. (2) I. Flase
II. True
Only conclusion II follows.
20. (5) I. True
II. True
Both conclusions I and II follow.

(21-25):

Input : all in one 27 79 every 63 58 90 54
Step I : all in one 27 79 every second 63 58 54 90
Step II : all every in one 27 second 63 58 54 90 79
Step III : all every in one 27 second 58 54 90 79 63
Step IV : all every in one 27 second 54 90 79 63 58
Step V : all every in one second 27 90 79 63 58 54
Step VI : all every in one second 90 79 63 58 54 27
Hence, in this illustration step VI is the final step.

21. (1) 22. (3) 23. (5)
24. (5) 25. (3)

(26-30) : from I

26. (2) **Na Si** La Lo - You **may go** now

Ne **Si Na** Pe - He **may go** there
'Pe' will be - 'he' or 'there'. not give sufficient to give the answer

from II :-

Ki Se Pe **Bo** - come there and see

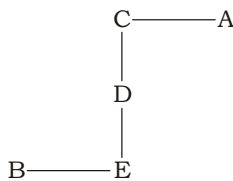
Se Ni Bo ki - come here and see

'Pe means - 'there'

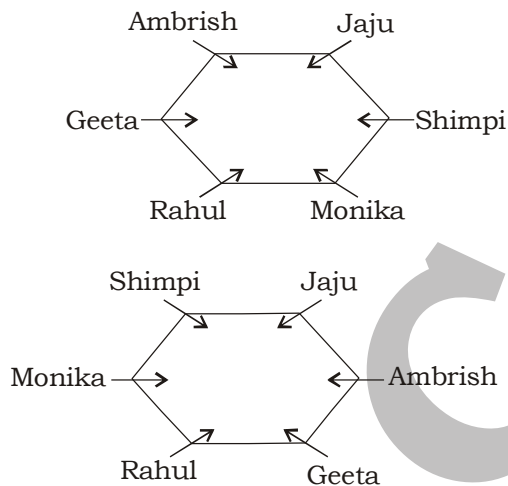
Only statement II sufficient to given the answer.

27. (1)

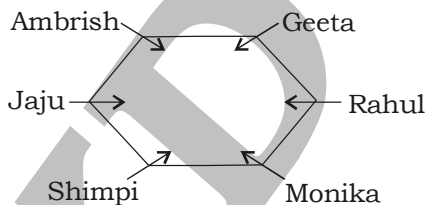
28. (1) **From Ist :**



29. (3) **From I :**



From II :



30. (4)

(31-35) : Please read the question no. (31-35) in Reasoning english medium language.

- % → >
- \$ → ≤
- * → <
- & → ≥
- © → =

31. (2) $R < A \leq M \leq P, M \leq C$

I. $P > R \rightarrow$ True

II. $A \leq P \rightarrow$ True

III. $P > C \rightarrow$ False

Both conclusion I and II are true.

32. (2) $Z \geq X = A \leq S = D < C$

I. $S > Z \rightarrow$ False

II. $D < C \rightarrow$ True

III. $X < C \rightarrow$ True

Both conclusion II and III are true.

33. (1) $V \leq H < F = G, B \leq H$

I. $F > V \rightarrow$ True

II. $G = H \rightarrow$ False

III. $V < B \rightarrow$ False

Only conclusion I is true.

34. (3) $E > J \geq H = D \leq C, D > F$

I. $E > C \rightarrow$ False

II. $F < E \rightarrow$ True

III. $J > F \rightarrow$ True

Both conclusion II and III are true.

35. (3) $Z = Y \geq V < W \leq R$

I. $W \geq Y \rightarrow$ False

II. $R > V \rightarrow$ True

III. $V \leq Z \rightarrow$ True

Both conclusion II and III are true.

(36-39) : $D^- = E^+$

$B^+ = C^-$

$A = F^-$

36. (3) 37. (4) 38. (5)

39. (2) 40. (3) 41. (4)

42. (4) 43. (4) 44. (3)

45. (2)

Data Analysis & Interpretation

(46-50) :

46. (2) The no. of candidates taking SSC exam in the year 2013

$$= \frac{272}{17} \times 48 = 768$$

The no. of candidates taking SSC exam in the year 2016

$$= \frac{272+238}{20} \times 32 = 816$$

$$\therefore \text{Required ratio} = 768 : 816 = 16 : 17$$

47. (5) Total no. of candidates in the year 2012

$$= 4000 \times \frac{110}{100} = 4400$$

and the total no. of candidates in the year

$$2014 = 4000 \times \frac{110}{100} \times \frac{90}{100} \times \frac{110}{100} = 4356$$

$$\therefore \text{Required difference} = 4400 - 4356 = 44$$

48. (4) Let the total no. of candidates in the year 2016 = 100

\therefore Total no. of candidates in the year 2013 = 70

$$\therefore \text{Required}\% = \left[\frac{100 \times \frac{20}{100}}{70 \times \frac{48}{100}} \times 100 \right] \%$$

$$= 59.52\% \approx 60\%$$

49. (3) Required average%

$$= \frac{15 + 20 + 35 + 40 + 45 + 48}{6}$$

$$= 33.83\% \approx 34\%$$

50. (5) The no. of candidates taking SSC exam

$$\text{in the year 2012} = \frac{436}{35} \times 45 \approx 561$$

The no. of candidates taking SSC exam

$$\text{in the year 2014} = \frac{520}{40} \times 45 = 585$$

\therefore Required %

$$= \left(\frac{585 - 561}{585} \times 100 \right) \% = 4.10\%$$

$\approx 4\%$ less

(51-55):

51. **Please read the question in english.**

(5) Required total

$$= 36000 \times \frac{42}{100} + 28000 \times \frac{60}{100} + 32000$$

$$\times \frac{45}{100} + 40000 \times \frac{72}{100} + 25000 \times \frac{50}{100} +$$

$$30000 \times \frac{75}{100}$$

$$= 15120 + 16800 + 14400 + 28800 + 12500 + 22500 = 110120$$

52. (4) Required total

$$= 40000 \times \frac{72}{100} \times \frac{5}{9} + 50000 \times \frac{48}{100} \times \frac{5}{8}$$

$$= 16000 + 15000 = 31000$$

53. (1) Total no. of female employees promoted by company B in the year 2016

$$= 40000 \times \frac{56}{100} \times \frac{5}{8} = 14000$$

Total no. of male employees promoted by company E in the year 2016

$$= 30000 \times \frac{40}{100} \times \frac{1}{2} = 6000$$

$$\therefore \text{Required}\% = \left(\frac{14000}{6000} \times 100 \right) \%$$

$$= 233.33\% \approx 233\%$$

54. (5) Required total

$$= 32000 \times \frac{55}{100} \times \frac{6}{11} + 36000 \times \frac{50}{100} \times \frac{2}{5}$$

$$= 9600 + 7200 = 16800$$

55. (5) Total no. of male employees promoted by company A in the year 2016

$$= 48000 \times \frac{65}{100} \times \frac{7}{13} = 16800$$

Total no. of male employees promoted by company F in the year 2015

$$= 30,000 \times \frac{75}{100} \times \frac{8}{15} = 12000$$

$$\therefore \text{Required \%} = \left(\frac{16800}{12000} \times 100 \right) = 140\%$$

(56-60):

56. (2) Required ratio

$$= 45000 \times \frac{12}{100} : 15000 \times \frac{11}{100} = 36 : 11$$

57. (1) Total no. of candidates appeared in interview from SSC and Other examinations together

$$= 45000 \times \frac{24}{100} = 10800$$

Total no. of candidates selected in interview from IT Officer examination

$$= 15000 \times \frac{11}{100} = 1650$$

$$\therefore \text{Required \%} = \left(\frac{10800}{1650} \times 100 \right) \%$$

$$= 654.54\% \approx 655\%$$

58. (5) Required difference

$$= 45000 \times \frac{16}{100} - 15000 \times \frac{7}{100}$$

$$= 7200 - 1050 = 6150$$

59. (5) Required total

$$= 15000 \times \frac{32}{100} + 45000 \times \frac{18}{100}$$

$$= 4800 + 8100 = 12900$$

60. (5) Total no. of candidates selected in interview from PO examination

$$= 45000 \times \frac{14}{100} = 6300$$

Total no. of candidates selected in interview from Other examination

$$= 15000 \times \frac{14}{100} = 2100$$

∴ Required more %

$$= \left[\frac{(6300 - 2100)}{2100} \times 100 \right] \% = 200\% \text{ more}$$

(61-65):

61. (2) Net profit of HDFC

$$= \left(\frac{546}{84.8} \times 100 \right) \% = 643.86 \text{ crore}$$

Net profit of SBI

$$= \left(\frac{502}{78} \times 100 \right) \% = 643.58 \text{ crore}$$

∴ Required average

$$= \frac{643.86 + 643.58}{2} \approx 644 \text{ crore}$$

62. (4) **Please read the Question in english.**

Net sales of HDFC = 7570 crore

Net sales of all the banks

$$= 7570 + 6186 + 7372 + 599 + 609 + 597 = 22933$$

$$\therefore \text{Required \%} = \left(\frac{7570}{22933} \times 100 \right) \%$$

$$= 33.0092\% \approx 33\%$$

63. (5) Required ratio of

$$\text{HDFC} = \frac{546}{7570} \approx 0.072$$

$$\text{SBI} = \frac{502}{6186} \approx 0.081$$

$$\text{ICICI} = \frac{623}{7372} \approx 0.084$$

$$\text{PNB} = \frac{377}{599} \approx 0.629$$

$$\text{IDBI} = \frac{359}{609} \approx 0.589$$

$$\text{YES Bank} = \frac{388}{597} \approx 0.649$$

∴ Ratio of YES Bank is maximum.

64. (1) From the above illustration, Ratio of HDFC is least.

65. (1) **Please read the Question in english.**

Net sales of IDBI

$$\left(\frac{609}{126.1} \times 100 \right) \% = 482.95 \text{ crore}$$

Net sales of YES Bank

$$= \left(\frac{597}{124} \times 100 \right) \% = 481.45 \text{ crore}$$

∴ Required average

$$= \frac{482.95 + 481.45}{2} \approx 482 \text{ crore}$$

(66-70):

66. (2) Net salary = Basic salary + Total allowance - Total deduction

Total deduction = PF deduction (10% of Basic salary) + Other deduction

$$= 21800 \times \frac{10}{100} + 4720 = ₹ 6900$$

$$\therefore \text{Net salary} = 21800 + 28600 - 6900 = ₹ 43500$$

67. (4) Let the Basic salary of Priti is ₹ x.

∴ Total allowance = ₹ (x + 3000)

Net salary = Basic salary + Total allowance - Total deduction

$$\Rightarrow 25850 = x + x + 3000 - 4350$$

$$\Rightarrow 25850 = 2x - 1350 \Rightarrow 2x = 27200$$

$$\therefore x = \frac{27200}{2} = ₹ 13600$$

∴ Total allowance = 13600 + 3000

$$= ₹ 16600$$

68. (2) Let the PF and Other deduction are 7x and 13x respectively.

Now, 10% of 11200 = PF deduction

$$\Rightarrow 1120 = 7x \Rightarrow x = 160$$

$$\therefore \text{Other deduction} = 13 \times 160 = ₹ 2080$$

69. (5) Required more%

$$= \left[\frac{(11200 - 10400)}{10400} \times 100 \right] \% = 7 \frac{9}{13} \%$$

70. (5) Total deduction = PF deduction + Other deduction

Let Basic salary of Bipin is ₹ x

$$\text{Now, } 5700 = x \times \frac{10}{100} + 4000$$

$$\Rightarrow x = ₹ 17000$$

$$\therefore \text{Net salary} = 17000 + 21600 - 4000$$

$$= ₹ 34600$$

(71-75) :

71. (5) Central angle made by total vacancies in IDBI, UBI and UCO in the year 2015

$$= \left(\frac{8+15+16}{100} \times 360 \right) = 140.4^\circ$$

Central angle made by total vacancies in PNB, OBC and BOM in the year 2016

$$= \left(\frac{4+15+24}{100} \times 360 \right) = 154.8^\circ$$

$$\therefore \text{Required difference} \\ = 154.8^\circ - 140^\circ = 14.4^\circ$$

72. (4) Total no. of vacancies in IDBI and PNB together in the year 2015

$$= 32000 \times \frac{18}{100} = 5760$$

Total no. of vacancies in IDBI and PNB together in the year 2016

$$= 60000 \times \frac{16}{100} = 9600$$

\therefore Required increase %

$$= \left[\frac{(9600 - 5760)}{5760} \times 100 \right] \% = 66\frac{2}{3}\%$$

73. (5) Total no. of vacancies in UCO, UBI and BOB together in the year 2016

$$= 60000 \times \frac{31}{100} = 18600$$

Total no. of vacancies in PNB, BOI and BOM together in the year 2015

$$= 32000 \times \frac{27}{100} = 8640$$

$$\therefore \text{Required ratio} = 18600 : 8640 \\ = 155 : 72$$

74. (3) Total no. of vacancies in IDBI, PNB and BOI in the year 2016

$$= 60000 \times \frac{30}{100} = 18000$$

Total no. of vacancies in BOB, UCO and BOM in the year 2015

$$= 32000 \times \frac{41}{100} = 13120$$

\therefore Required more%

$$= \left[\frac{(18000 - 13120)}{13120} \times 100 \right] \%$$

$$= 37.19\% \approx 37\% \text{ more}$$

75. (4) Total no. of vacancies in UCO and BOB

$$\text{in the year 2015} = 32000 \times \frac{36}{100} = 11520$$

Total no. of vacancies in UCO and BOB in the year 2016

$$= 60000 \times \frac{15}{100} = 9000$$

\therefore Required more%

$$= \left[\frac{(11520 - 9000)}{9000} \times 100 \right] \% = 28\%$$

(76-80) :

76. (5) Total no. of female government employees of Goa

$$= 2400000 \times \frac{14}{100} \times \frac{3}{7} = 1,44,000$$

Total no. of male private sector employees of Andhra Pradesh

$$= 3300000 \times \frac{15}{100} \times \frac{7}{15} = 2,31,000$$

$$\therefore \text{Required \%} \left(\frac{144000}{231000} \times 100 \right) \%$$

$$= 62.33\% \approx 62\%$$

77. (2) Total no. of male private sector employees of Kerala

$$= 3300000 \times \frac{19}{100} \times \frac{9}{19} = 2,97,000$$

Total no. of male government employees of Delhi

$$= 2400000 \times \frac{17}{100} \times \frac{9}{17} = 2,16,000$$

\therefore Required %

$$= \left(\frac{297000}{216000} \times 100 \right) \% = 137.5\%$$

78. (5) Total male government and private sector employees of Andhra Pradesh

$$= 2400000 \times \frac{16}{100} \times \frac{7}{12} + 3300000 \times \frac{15}{100}$$

$$\times \frac{7}{15} = 2,24,000 + 2,31,000 = 4,55,000$$

Total female government and private sector employees of Andhra Pradesh

$$= 2400000 \times \frac{16}{100} \times \frac{5}{12} + 3300000 \times \frac{15}{100}$$

$$\times \frac{8}{15} = 1,60,000 + 2,64,000 = 4,24,000$$

$$\therefore \text{Required ratio} = 4,55,000 : 4,24,000 \\ = 455 : 424$$

79. (1) Required ratio

$$= 2400000 \times \frac{17}{100} : 3300000 \times \frac{16}{100}$$

$$= 17 : 22$$

80. (2) Total no. of female government employees of Bihar

$$= 2400000 \times \frac{18}{100} \times \frac{3}{8} = 1,62,000$$

Total no. of female government employees of Kerala

$$= 2400000 \times \frac{20}{100} \times \frac{7}{16} = 2,10,000$$

∴ Required less%

$$= \left[\frac{(210000 - 162000)}{210000} \times 100 \right] \%$$

$$= 22.85\% \approx 23\% \text{ less}$$

ENGLISH LANGUAGE

(146-155):

146. (2) 'Crossed (V²/V³)' Replace with 'across'.
 147. (5) No error
 148. (3) 'system' replace with 'systems' because all come before the 'sytem'.
 149. (1) 'government' replace with 'governments'.
 150. (3) 'No' replace with 'Any' because two negative words not come together in sentence.
 151. (1) 'Among' replace with 'between'.
 152. (1) 'Detail' (N/V) replace with 'Detailed' (Adj).
 153. (1) 'No' replace with 'Any'.
 154. (3) 'sells' replace with 'selling'.
 155. (4) 'challenge' replace with 'challenges'.

VOCABULARIES

Word	Meaning in English	Meaning in Hindi
Accidental	Unplanned/Unintentionally	बिना योजना के
Backlash	Strong reaction against something	किसी चीज के विपरीत तीव्र प्रतिक्रिया
Clueless	Having no knowledge of something	बिना जानकारी के
Cumbersome	Slow and burden some	धीमा एवं जटिल
Derail	To upset or disrupt	बाधित करना
Disbursing	To distribute or give out	विपरीत करना
Dispense with	To get rid of something	हटा देना, छुटकारा पाना
Embezzle	To commit fraud	गबन करना/हडप लेना
Famine prone	often suffering from drought	सूखा-ग्रस्त
Incorporate	To include	शामिल करना
Inducement	A thing that persuades or influences someone to do something	प्रलोभन/चूस
Margin of Subsistence	Living on a very meagre income	मुश्किल से गुजर-बसर करने की स्थिति
Meticulously	showing great attention to detail carefully	पूरे ध्यान या सतर्कता से
Ostracise	To expel out	समुदाय से बाहर निकाल देना
Procrastination	Delaying doing something	कार्य करने में देरी करना
Redress	To remedy	सुधार/समाधान करना
Reluctant	Unwilling to do something	अनिच्छुक
Remit	To pay	भुगतान करना
Sabotage	To damage or disrupt	बाधित करना
Vested interests	people or organization having personal interest in a system	स्वार्थी तत्व जो किसी चीज का फायदा उठाना चाहते हैं।

SBI PO (PHASE - II) MOCK TEST-95 (SOLUTION)

1. (3)	36. (3)	71. (4)	106. (2)	141. (1)
2. (5)	37. (4)	72. (4)	107. (4)	142. (3)
3. (3)	38. (5)	73. (5)	108. (4)	143. (4)
4. (2)	39. (2)	74. (3)	109. (2)	144. (5)
5. (5)	40. (3)	75. (4)	110. (4)	145. (2)
6. (4)	41. (4)	76. (5)	111. (1)	146. (2)
7. (5)	42. (4)	77. (2)	112. (3)	147. (5)
8. (5)	43. (4)	78. (5)	113. (4)	148. (3)
9. (2)	44. (3)	79. (1)	114. (4)	149. (1)
10. (3)	45. (2)	80. (2)	115. (4)	150. (3)
11. (2)	46. (2)	81. (4)	116. (5)	151. (1)
12. (4)	47. (5)	82. (4)	117. (4)	152. (1)
13. (3)	48. (4)	83. (2)	118. (5)	153. (1)
14. (3)	49. (3)	84. (1)	119. (2)	154. (3)
15. (2)	50. (5)	85. (1)	120. (4)	155. (4)
16. (5)	51. (5)	86. (2)	121. (4)	
17. (2)	52. (4)	87. (4)	122. (3)	
18. (3)	53. (1)	88. (4)	123. (2)	
19. (2)	54. (5)	89. (2)	124. (2)	
20. (5)	55. (5)	90. (4)	125. (3)	
21. (1)	56. (2)	91. (1)	126. (3)	
22. (3)	57. (1)	92. (2)	127. (5)	
23. (5)	58. (5)	93. (4)	128. (2)	
24. (5)	59. (5)	94. (4)	129. (5)	
25. (3)	60. (5)	95. (5)	130. (1)	
26. (2)	61. (2)	96. (1)	131. (4)	
27. (1)	62. (4)	97. (3)	132. (1)	
28. (1)	63. (5)	98. (3)	133. (1)	
29. (3)	64. (1)	99. (2)	134. (3)	
30. (4)	65. (1)	100. (2)	135. (5)	
31. (2)	66. (2)	101. (4)	136. (2)	
32. (2)	67. (4)	102. (4)	137. (3)	
33. (1)	68. (2)	103. (2)	138. (5)	
34. (3)	69. (5)	104. (3)	139. (5)	
35. (3)	70. (5)	105. (4)	140. (2)	

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

Note:- If your opinion differs regarding any answer, please message the mock test and question number to 8860330003