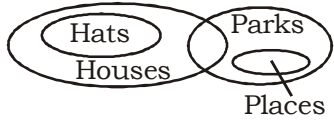

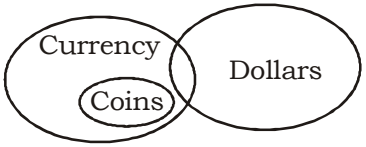
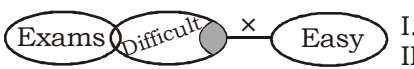
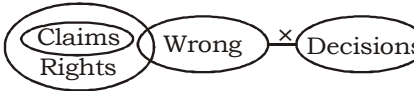


IBPS CLERK V (PHASE - II) MOCK TEST-25 (SOLUTION)

REASONING

1. (2)  I. ×
II. ✓
2. (4)  I. ×
II. ×
3. (1)  I. ✓
II. ×
4. (4)  I. ×
II. ×
5. (3)  I. ×
II. ×

(6-10):

Person	Floor	Colour of car
A	6	Yellow
B	9	Blue
C	1	Grey
D	4	Orange
E	2	White
F	7	Green
G	5	Red
H	8	Black
J	3	Pink

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

(11-15):



11. (3) P and S
12. (2) All others are sitting at the ends.
13. (5)
14. (5)
15. (4) In all other, the second is the neighbour of the one facing the first.
16. (5) 17. (4) 18. (5)
19. (5) 20. (5)

(21-25):

In the given word and number arrangement machine, numbers are arranged alternately with words. Among numbers, first the largest number is taken to the leftmost side, then the smallest and so on. Among words, the first word as per the alphabetical order is taken to the leftmost side, then the word coming last as per the alphabetical order, and so on.

21. (3)

Step II : 76 from 48 super itself 56 18 went

Step III : 76 from 18 48 super itself 56 went

Step IV : 76 from 18 went 48 super itself 56

Step V : 76 from 18 went 56 48 super itself

Step VI : 76 from 18 went 56 itself 48 super

Step VI is the last step, so four more steps are required to complete the arrangement.

22. (2)

Step III : 91 go 28 mock pet 43 lead 37

Step IV : 91 go 28 pet mock 43 lead 37

Step V : 91 go 28 pet 43 mock lead 37

Step VI : 91 go 28 pet 43 lead mock 37

Step VII : 91 go 28 pet 43 lead 37 mock

23. (3)

Input : thirty days from now 32 56 87 24

Step I : 87 thirty days from now 32 56 24

Step II : 87 days thirty from now 32 56 24

Step III : 87 days 24 thirty from now 32 56

24. (4)

25. (2)

Step II : 52 at deep follow 41 16 road 32

Step III : 52 at 16 deep follow 41 road 32

Step IV : 52 at 16 road deep follow 41 32

Step V : 52 at 16 road 41 deep follow 32

26. (1)

27. (1) 8th to the left of 17th from left

$$= (17 - 8) = 9\text{th from the left}$$

$$= M$$

28. (5) In all others, the first and third elements are consecutive ones.

29. (3) 6th to the right of 19th from the right

$$= (19 - 6) = 13\text{th from the right}$$

$$= V$$

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30. (4) M, F and T

(31-135) :

Monday	A
Tuesday	E
Wednesday	B
Thursday	C
Friday	F
Saturday	D

31. (3) 32. (2) 33. (5) Thursday

34. (1) 35. (1)

(36-40) :

36. (2) $N < O \geq R > T$; $R < A$; $B \leq T$

Check for I:

$N < O \geq R < A$

\therefore No definite relation can be found between N and A.

Check for II:

$A > R > T \geq B$

So, $B < A$ stands true.

37. (4) $C \geq D = E \leq F$; $Y < D \geq W$

Check for I: $C \geq D > Y$

It means $C > Y$. Thus, I does not stand true.

Check for II: $Y < D \leq F$

It means $F > Y$. Thus, II also does not hold true.

38. (1) $S \leq T < U \geq W$; $T \leq R$; $G > U$

Check for I:

$S \leq T < U < G$

$\therefore S < G$ follows.

Check for II:

$R \geq T < U \geq W$

\therefore No definite relation between W and R can be found.

Hence, only I follows.

39. (5) $S \leq T < U \geq W$; $T \leq R$; $G > U$

Check for I:

$S \leq T \leq R$

$\therefore R \geq S$ follows.

Check for II:

$G > U \geq W$

$\therefore W < G$ follows.

Hence, both I and II follow.

40. (5) $H \geq G < I$; $F \leq G > Z$

Check for I:

$F \leq G \leq H$

$\therefore F < H$ definitely follows.

Check for II:

$Z < G < I$

$\therefore Z < I$ also follows.

Hence, both I and II follow.

MATHS

41. (3) 75% of 250 - ?% of 380 = 54.5

$$\text{or } \frac{75}{100} \times 250 - \frac{?}{100} \times 380 = 54.5$$

$$\text{or, } 18.750 - 380 \times ? = 5450$$

$$\text{or, } 380 \times ? = 18750 - 5450$$

$$\therefore ? = \frac{13300}{380} = 35$$

42. (2) $4550 \div 25\% \text{ of } ? = 130$

$$\text{or, } 4550 \div \frac{25}{100} \times ? = 130$$

$$\text{or, } \frac{4550 \times 100}{25 \times ?} = 130$$

$$? = \frac{4550 \times 100}{130 \times 25} = \frac{35 \times 100}{25} = 140$$

43. (2) $? = 8529 - (49)^2 - 125 - (9)^3$
 $= 8529 - 2401 - 125 - 729$
 $= 8574 - 3255$
 $= 5274$

44. (4) $748 \times 362 = (520)^2 + ?$
 $\text{or, } 270776 = 270400 + ?$
 $\text{or, } ? = 270776 - 270400$
 $= 376$

45. (3) $? = 16\% \text{ of } 380 \times 5$
 $= \frac{16}{100} \times 380 \times 5 = \frac{30400}{100} = 304$

46. (5) $970\% \text{ of } 14 + 310\% \text{ of } 43 = ?$
 $\text{or, } \frac{14 \times 970}{100} + \frac{43 \times 310}{100} = ?$
 $\text{or, } ? = 135.8 + 133.3$
 $= 269.1 \approx 270$

47. (5) $24.8\% \text{ of } 235.9 \times 3.96 = ?$
 $\text{or, } ? = 240 \times \frac{25}{100} \times 4$
 $= 240$

48. (4) $3\frac{2}{9} \times 9\frac{7}{5} \div 7\frac{1}{6} = \frac{29}{9} \times \frac{52}{5} \div \frac{43}{6}$
 Taking nearest value

$$\approx \frac{30}{9} \times \frac{50}{5} \times \frac{6}{42} = \frac{100}{21} \approx 5$$

49. (5) $23 \times 17.5 + 63.774 - 321.3 \div 52.6$
 $\approx 23 \times 18 + 64 - 321 \div 53$
 $\approx 414 + 64 - 6$
 ≈ 472
 ≈ 460

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50. (1) $236.56 \div 18.29 \times 9.87 = ?$
 $= 237 \div 18 \times 10$
 $= 13 \times 10$
 $= 130$
 $= 127$

51. (1) Number of valid votes
 $= 80\% \text{ of } 7500$
 $= 6000$
 Valid votes of the other candidate
 $= 45\% \text{ of } 6000 = \frac{45 \times 6000}{100} = 2700$

52. (1) Let the reduced weight be x kg. Clearly, the quantity of pulp remains the same in both the cases.
 So, $(100 - 96)\% \text{ of } 20 = (100 - 95)\% \text{ of } x = 4\% \text{ of } 20 \text{ kg} = 5\% \text{ of } x \text{ kg}$

$\therefore x = \left(\frac{4}{5} \times 20\right) \text{ kg} = 16 \text{ kg}$

53. (3) Let the CP of each pen be ₹ 1. Then,
 CP of 8 pens = ₹ 8
 \therefore SP of 8 pens = ₹ 12.

\therefore gain% = $\left(\frac{4}{8} \times 100\right)\% = 50\%$

54. (2) Perimeter of the plot
 $= 2(90 + 50) \text{ m} = 280 \text{ m}$

\therefore Number of poles = $\frac{280}{5} = 56$

55. (4) The word AUCTION has 7 different letters. When the vowels AUIO are always together, they can be supposed to form one letter. Then we have to arrange the letters "CTN(AUIO)".

Now, 4 letters can be arranged in $4! = 24$ ways

The vowels (AUIO) can be arranged among themselves in $4! = 24$ ways

\therefore Required number of ways
 $= 24 \times 24 = 576$ ways

(56-60) Distribution of officers in different categories in as follow:

Pub. R_u	Pub. U_r	Pri. R_u	Pri. U_r	Pub. $(R_u + U_r)$
450	3750	300	1800	3600

Pub + Pri (R_u)	Pub + Pri (U_r)
600	2250

56. (2)

57. (4) Total Number of candidates
 $= 450 + 3750 + 3600 + 600 + 2250 = 10650$

58. (2) Reqd ratio = $\frac{450}{300} = \frac{3}{2} = 3 : 2$

59. (3) Required number of candidates working in Private Sector Banks in Urban Area only
 $= 1800 + 2250$
 $= 4050$

60. (5) Number of candidates having no prior experience of working in banking in bank sector
 $= 15000 - (450 + 3750 + 300 + 1800 + 3600 + 600 + 2250)$
 $= 15000 - 12750 = 2250$

Required% = $\frac{2250}{3600} \times 100 = 62.5\%$

61. (5) Income of Company A in 2006

$= ₹ \left(\frac{100}{110} \times 37.5\right)$ crores

$= ₹ 34.09$ crores

Let the expenditure in 2006 be ₹ x crores.

$\therefore 20 = \frac{34.09 - x}{x} \times 100$

or, $0.2x = 34.09 - x$

or, $1.2x = 34.09$

or, $x = \frac{34.09}{1.2}$

$= ₹ 28.41$ crores

62. (4) Profit/loss percentage of companies:
 Company B:

$\frac{42.5 - 32.5}{32.5} \times 100 = 30.77\%$ (profit)

Company C:

$\frac{35 - 45}{45} \times 100 = -22.2\%$ (loss)

Company F :

$\frac{32.5 - 25}{25} \times 100 = 30\%$ (profit)

Company A :

$\frac{37.5 - 27.5}{27.5} \times 100 = 36.36\%$ (profit)

63. (5) Total expenditure of Companies C and D together

$= 45 + 40$

$= ₹ 85$ crores

Total income of Companies C and D

$= 35 + 50$

$= ₹ 85$ crore

64. (2) Expenditure of Company G in 2006

$$= \frac{45 \times 100}{120} = ₹ \frac{75}{2}$$

$$= ₹ 37.5 \text{ crores}$$

$$\therefore 10 = \frac{\text{Income} - 37.5}{37.5} \times 100$$

$$\text{Income} = ₹ 41.25 \text{ crores}$$

65. (3) Total income

$$= 37.5 + 42.5 + 35 + 50$$

$$+ 40 + 32.5 + 50$$

$$= ₹ 287.5 \text{ crores}$$

Total expenditure

$$= 27.5 + 32.5 + 45$$

$$+ 40 + 45 + 25 + 45$$

$$= ₹ 260 \text{ crores}$$

$$\therefore \text{Profit \%} = \frac{287.5 - 260}{260} \times 100$$

$$= 10.57\%$$

66. (2)

A	V	R
$90 \times \frac{130}{100}$	90	100
$= 117$		

$$\text{Aman's share} = ₹ \frac{117}{307} \times 6447$$

$$= ₹ 2457$$

67. (1) Maximum marks

$$= \frac{400}{192} \times 336 = 700$$

68. (4) Required units of electricity consumed

$$= 10 \times 8(8 \times 2 + 3) = 1520$$

69. (5) Required amount

$$= 4000 \left(\frac{100 + 10}{100} \right) = ₹ 4400$$

70. (4) In the two equations

$$x - 4 = \frac{3}{4}(y - 4)$$

$$x + 4 = \frac{5}{6}(y + 4)$$

$x \rightarrow$ Shyam's present age

$y \rightarrow$ Ram's present age

On further solving, we get

$$x = 24$$

71. (3) Reqd. percentage

$$= \frac{48,640 \times 22}{42,980 \times 20} \times 100 \approx 125\%$$

72. (5) % of D-type of employees in 1998

$$= \frac{5,000}{48,640} \times 100 \approx 10\%$$

73. (1)

74. (1) Reqd. difference

$$= 48,640 \times \frac{10}{100} - 42,980 \times \frac{6}{100}$$

$$= 4864 - 2579 = 2285$$

75. (4)

76. (1)

$$4x + 3y = 40 \dots (i) \times 6$$

$$\underline{6x - 5y = 22 \dots (ii) \times 4}$$

$$24x + 18y = 240$$

$$\underline{-24x - 20y = 88}$$

$$38y = 152$$

\therefore Putting the value of y in equation (i), we have

$$4x + 3 \times 4 = 40$$

$$\text{or, } 4x = 40 - 12 = 28$$

$$\therefore x = 7$$

77. (2) $2x^2 - 4x - \sqrt{13}x + 2\sqrt{13} = 0 \dots (i)$

$$\text{or, } 2x(x - 2) - \sqrt{13}(x - 2) = 0$$

$$\text{or, } (x - 2)(2x - \sqrt{13}) = 0$$

$$\therefore x = 2, \frac{\sqrt{13}}{2}$$

$$10y^2 - 18y - 5\sqrt{13}y + 9\sqrt{13} = 0$$

$$\text{or, } 2y(5y - 9) - \sqrt{13}(5y - 9) = 0$$

$$\text{or, } (2y - \sqrt{13})(5y - 9) = 0$$

$$\therefore y = \frac{9}{5}, \frac{\sqrt{13}}{2}$$

78. (5) $6x^2 + 17 - 3x^2 - 20 = 0$

$$\text{or, } 3x^2 = 3$$

$$\therefore x = \pm 1$$

$$5y^2 - 12 - 9y^2 + 16 = 0$$

$$\text{or, } 4y^2 = 4$$

$$\therefore y = \pm 1$$

Hence $x = y$.

79. (2) $13x + 17 = 134 \dots (i)$

$$\therefore x = \frac{117}{13} = 9$$

$$(361)^{1/2}y^2 - 270 = 1269$$

$$\text{or, } 19y^2 = 1269 + 270 = 1539$$

$$y^2 = \frac{1539}{19} = 81$$

$$\therefore y = \pm 9$$



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80. (4) $64x^2 = 256$... (i)
 or, $x^2 = 4$
 $14y^3 - 12y^3 = 16$... (ii)
 or, $2y^3 = 16$
 $\therefore y^3 = 8 \Rightarrow y = 2$
 Hence, $x \leq y$.

GENERAL AWARENESS

- | | | |
|----------|----------|----------|
| 81. (5) | 82. (2) | 83. (2) |
| 84. (5) | 85. (5) | 86. (1) |
| 87. (4) | 88. (1) | 89. (4) |
| 90. (4) | 91. (3) | 92. (2) |
| 93. (3) | 94. (3) | 95. (4) |
| 96. (5) | 97. (5) | 98. (1) |
| 99. (2) | 100. (2) | 101. (5) |
| 102. (2) | 103. (1) | 104. (3) |
| 105. (1) | 106. (4) | 107. (5) |
| 108. (5) | 109. (3) | 110. (1) |
| 111. (5) | 112. (4) | 113. (3) |
| 114. (5) | 115. (3) | 116. (2) |
| 117. (3) | 118. (3) | 119. (5) |
| 120. (1) | | |

COMPUTER

- | | | |
|----------|----------|----------|
| 121. (1) | 122. (2) | 123. (4) |
| 124. (2) | 125. (1) | 126. (4) |
| 127. (4) | 128. (2) | 129. (2) |
| 130. (4) | 131. (5) | 132. (5) |
| 133. (1) | 134. (3) | 135. (5) |
| 136. (4) | 137. (3) | 138. (5) |
| 139. (1) | 140. (1) | 141. (3) |
| 142. (2) | 143. (1) | 144. (4) |
| 145. (3) | 146. (4) | 147. (3) |
| 148. (1) | 149. (4) | 150. (1) |
| 151. (1) | 152. (3) | 153. (4) |
| 154. (3) | 155. (2) | 156. (4) |
| 157. (2) | 158. (5) | 159. (1) |
| 160. (2) | | |

ENGLISH LANGUAGE

- | | | |
|---|----------|----------|
| 161. (5) | 162. (3) | 163. (1) |
| 164. (2) | 165. (3) | 166. (1) |
| 167. (3) | 168. (5) | 169. (4) |
| 170. (2) | 171. (4) | 172. (5) |
| 173. (3) | 174. (1) | 175. (1) |
| 176. (3) Here, 'electronically (Adverb) file tax returns for.....' should be used | | |
| 177. (4) Here, 'levied additional monthly charges on consumers....' should be used. | | |
| 178. (1) Here, 'Despite curfew....' should be used. | | |
| Remember : | | |
| Despite = in spite of. | | |
| 179. (4) Here, 'has been doubled' should be used. | | |
| 180. (1) Here, 'Prisons/Prison....' should be used. | | |
| 181. (2) | 182. (5) | 183. (2) |
| 184. (1) | 185. (2) | 186. (3) |
| 187. (4) | 188. (1) | 189. (5) |
| 190. (4) | 191. (1) | 192. (4) |
| 193. (3) | 194. (3) | 195. (4) |
| 196. (5) | 197. (4) | 198. (2) |
| 199. (3) | 200. (1) | |

Corrections:-

185. (2) The sentence should be read as 'Perhaps the most well....(185)...'.
194. (3) Third option should be read as 'too much work on his servants'.
200. (1) 'paid do' should be read as 'paid no'.

VOCABULARIES

Word	Meaning in English	Meaning in Hindi
Drastic	Extreme in effect or action : severe or serious	प्रबल
lurks	To be concealed but capable of being discovered	छिपा रहना
Façade	A way of behaving or appearing that gives other people a false idea of true feelings or situation	मुखौटा, दिखावा
Relics	Something that is from a past time, place, culture, etc.	अवशेष, निशानी
Influx	The process of flowing in	अंतः प्रवाह
Propping up	Giving help or support to somebody/something	समर्थन करना
Teeming with	Abundantly filled with especially living things	भरा हुआ, परिपूर्ण
Instil	To gradually make somebody feel, think or behave in a particular way over a period of time	मन में बिठा देना, सिखाना
Dictate	To make (something) necessary	दबाव डालना
Plausible	Possibly true : believable or realistic	स्वीकार्य, संभाव्य
Sustainable	Able to last or continue for a long time	चिरस्थायी
Leverage	To get as much advantage or profit as possible from something that you have	परिस्थिति का फायदा उठाना
Outstrip	To be or become better, greater, or larger than (someone or something)	पीछे छोड़ना, आगे निकलना
Sweeping transformations	A complete change taking in or moving over (or as if over) a wide area	अंधाधुंध परिवर्तन
Harnessing	Controlling and using the force or strength of something to produce power or to achieve something	काम में लाना
Hamper	To prevent the progress	रोक देना

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IBPS CLERK V (PHASE - II) MOCK TEST-25 (ANSWER KEY)

1. (2)	41. (3)	81. (5)	121. (1)	161. (5)
2. (4)	42. (2)	82. (2)	122. (2)	162. (3)
3. (1)	43. (2)	83. (2)	123. (4)	163. (1)
4. (4)	44. (4)	84. (5)	124. (2)	164. (2)
5. (3)	45. (3)	85. (5)	125. (1)	165. (3)
6. (4)	46. (5)	86. (1)	126. (4)	166. (1)
7. (5)	47. (5)	87. (4)	127. (4)	167. (3)
8. (3)	48. (4)	88. (1)	128. (2)	168. (5)
9. (4)	49. (5)	89. (4)	129. (2)	169. (4)
10. (1)	50. (1)	90. (4)	130. (4)	170. (2)
11. (3)	51. (1)	91. (3)	131. (5)	171. (4)
12. (2)	52. (1)	92. (2)	132. (5)	172. (5)
13. (5)	53. (3)	93. (3)	133. (1)	173. (3)
14. (5)	54. (2)	94. (3)	134. (3)	174. (1)
15. (4)	55. (4)	95. (4)	135. (5)	175. (1)
16. (5)	56. (2)	96. (5)	136. (4)	176. (3)
17. (4)	57. (4)	97. (5)	137. (3)	177. (4)
18. (5)	58. (2)	98. (1)	138. (5)	178. (1)
19. (5)	59. (3)	99. (2)	139. (1)	179. (4)
20. (5)	60. (5)	100. (2)	140. (1)	180. (1)
21. (3)	61. (5)	101. (5)	141. (3)	181. (2)
22. (2)	62. (4)	102. (2)	142. (2)	182. (5)
23. (3)	63. (5)	103. (1)	143. (1)	183. (2)
24. (4)	64. (2)	104. (3)	144. (4)	184. (1)
25. (2)	65. (3)	105. (1)	145. (3)	185. (2)
26. (1)	66. (2)	106. (4)	146. (4)	186. (3)
27. (1)	67. (1)	107. (5)	147. (3)	187. (4)
28. (5)	68. (4)	108. (5)	148. (1)	188. (1)
29. (3)	69. (5)	109. (3)	149. (4)	189. (5)
30. (4)	70. (4)	110. (1)	150. (1)	190. (4)
31. (3)	71. (3)	111. (5)	151. (1)	191. (1)
32. (2)	72. (5)	112. (4)	152. (3)	192. (4)
33. (5)	73. (1)	113. (3)	153. (4)	193. (3)
34. (1)	74. (1)	114. (5)	154. (3)	194. (3)
35. (1)	75. (4)	115. (3)	155. (2)	195. (4)
36. (2)	76. (1)	116. (2)	156. (4)	196. (5)
37. (4)	77. (2)	117. (3)	157. (2)	197. (4)
38. (1)	78. (5)	118. (3)	158. (5)	198. (2)
39. (5)	79. (2)	119. (5)	159. (1)	199. (3)
40. (5)	80. (4)	120. (1)	160. (2)	200. (1)

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