IBPS CLERK PRE SPEED TEST - 1

1(C):
Option (c), is the right choice of answer, as it is clear from the last lines of the 1st paragraph,
i.e. "Now that the farmer was not getting any apples from the tree, he decided that the tree was useless. Therefore, he decided to cut the tree and use its wood to make some new furniture."

2(A):
Option (a), is the appropriate answer to the question asked, as described in the 2nd paragraph of the passage,
i.e. "Now the apple tree was home to several little animals in the neighborhood. This included squirrels, sparrows and a huge variety of birds and insects. When the farmer took his ax and began chopping the tree, all the little animals came rushing down. They all began to plead with the farmer."

3(B):
Option (b), depicts the appropriate answer to the questions asked, as it is clear from the 4th paragraph of the passage. "The honey tasted so good that he wanted more. It brought a sense of happiness to him. He smiled and exclaimed, "This tastes amazing."

4(A):
Desperate – feeling or showing a hopeless sense that a situation is so bad as to be impossible to deal with.
Despairing has the same meaning as "desperate"

5(D):
Folly – lack of good sense; foolishness.
Wisdom – the quality of having experience, knowledge, and good judgment; the quality of being wise.
Clearly, wisdom is the nearest antonym to the word "folly".

6(B):
Option (b), best describes the meaning of the given phrase.
Folly on deaf ears - Be ignored or disregarded.

7(B):
Option B is suitable for the given blank,
Frilled- 'a gathered, pleated, or bias-cut fabric edging used on clothing' fits here correctly.

8(A):
Ruined is the correct answer.
Ruined- 'damaged'

9(C):
Precious is the correct answer.
The word 'precious' means 'important' and conveys the correct meaning.

10(C):
The sentences make it clear that the umbrella was popular among the people so the word must convey a positive meaning.
Enticed - 'charmed'

11(E):
"ENVIOUS", word best suits here, as it correctly fits in the given context of given blank.
Envious - desirous

12(C):
The Correct Sequence For The Given Arrangement is, (B, D, E, A, C)
B. The forecast of a normal monsoon has brought relief all around.
D. For farmers, the India Meteorological Department's estimate that rainfall during the summer, between June and September, will be 97% of the 50-year average of 89 cm, is bound to raise fresh expectations.
E. This is the third year in a row that they can look forward to a high output for a variety of crops, although fiscal realities have come in the way of realizing higher farm incomes.
A. The Centre has been supportive of higher returns through the Minimum Support Price mechanism and additional bonuses have been announced by States such as Madhya Pradesh for procurement, but these have helped mainly rice and wheat.
C. From a water management perspective, though, this trend has led to a skew towards these crops, which are heavily dependent on groundwater.

13(C): The Correct Sequence For The Given Arrangement is, (B, D, E, A, C)

14(B): The Correct Sequence For The Given Arrangement is, (B, D, E, A, C)

15(A): The Correct Sequence For The Given Arrangement is, (B, D, E, A, C)

16(E): The Correct Sequence For The Given Arrangement is, (B, D, E, A, C)

17(C):
Option c is the correct answer to the given question.The idiom 'sitting ducks' refers to a person or thing with no protection against an attack or another source of danger.

18(B):
option 2 is the correct answer.
The idiom 'in hot water' means in trouble or disgrace.

19(D):

option 4 is the correct answer.
To cut one's teeth' - to acquire initial practice or experience of a particular activity. Thus 20(E):

20(E):
option 5 is the correct answer.
'to bury the hatchet' - to make peace.

21(C): The error lies in the third part of the sentence.
The word 'along' is unnecessary and must be omitted.

22(B): The error lies in the second part of the sentence.
as through should be replaced with from.

23(C): The error lies in the third part of the sentence.
"Him" should be replaced by "his".

24(E):
No error

25(B):
The error lies in the (B) part of the sentence.
'For' should be substituted with 'in'.

26(B):
The correct answer is option B i.e. (AC)
Malevolent - bad.
Intransigent -refusing to change one's views.
Vitriolic - filled with bitter criticism or malice.
Kaleidoscopic - having complex patterns of colors.

27(A):
The correct answer is option (AD)
absolve - to free someone from responsibility.
Purge - removal.
exonerate - to clear from a blame.

28(C):
The correct answer is option C.
Disposal - parting with something.
Wherewithal - the resources or ability.
Means - refers to resources.
Decree - a mandate or official order.
The only suitable options here are B and C.

29(D):
the correct answer is option D.
Inseparably - without a division, together.
Invariably - always, regularly.
Intrinsically - basically.
Unceasingly - without a stop, constantly.
The only suitable options here are B and D.

30(B):
the correct answer is option b.
Languid - dull or droopy.
Weary - tired, exhausted.
Vigorous - robust, very forceful.
Discreet - secretive, cautious.
The only meaningful options here are A and B.

31-40

31. (B) 228 + 104 – 210

332 – 210 = 122

32. (C) $= \sqrt{65\times12-50+54}$

$= \sqrt{780-50+54}$

$= \sqrt{784}$

$\Rightarrow 28$

33. (C) $= \frac{15\times524}{100}-\frac{2\times985}{100}+x = \frac{20\times423}{100}$

x = 84.60 + 19.70 – 78.60

$\Rightarrow 2570$

34. (A) $x = 152 \times 8 (228 \div 19)^2$

$= 152\times8+\left(\frac{228}{19}\right)^2$

$= 152 \times 8 + 12^2$

$= 1216 + 144$

$\Rightarrow 1360$

35. (C) $\sqrt{1521}+\sqrt{225}$

$= 39 + 15$

$\Rightarrow 54$

36. (B) 810 + 92 = 12.4x + 716

902 = 12.4x + 716

12.4x = 186

$\Rightarrow$ x = 15

37. (D) $12 \times 20 = (?)^2 + 71$

240 – 71 = 169

? = 13

38. (C) = ? % of 200 = 83 – 54 = 29

$\Rightarrow ? = \frac{29}{200}\times100$

$\Rightarrow 14.5$

39. (B) $\frac{7}{19}\times 1064 = (?)^2 \times 2$

$= 392 = (?)^2 \times 2$

$= 196 = (?)$

$= 14 = ?$

40. (B) $= \frac{48}{100}\times 250 + 1050 \div 3 - \sqrt{(?)} = 423$

$= \frac{48}{100}\times 250 + 350 - \sqrt{(?)} = 423$

$= 120 + 350 - \sqrt{(?)} = 423$

$= 470 - \sqrt{(?)} = 423$

$= \sqrt{(?)} = 470 - 423$

$= \sqrt{(?)} = 47$

$= ? \Rightarrow 2209$

41. (C) minimum number of rows = Maximum number of balls in each row

$\therefore$ HCF of 36, 54 and 90 = 18

$\therefore$ Minimum number of rows

$= \frac{36}{18} + \frac{54}{18} + \frac{90}{18} = 2 + 3 + 5$

$\Rightarrow 10$

42. (B) Let the person did not work for x days

It means that he worked for (50 – x) days.

$\therefore$ fine for being absent = Rs. 6x

wages for working days

= Rs. 12 (50 – x)

According to Question

Received wages = Rs. 12 (50 – x) – 6x

$\Rightarrow$ Rs. 420

= 600 – 12x – 6x = 420

18x = 600 – 420 = 180

$\therefore x = \frac{180}{18} = 10$ days

43. (C) Let the CP of an article be Rs. x

48% profit, SP = CP (1 + profit %)

= Rs. x (1 + 0.48) = Rs. 1.48x

But SP is obtained after 60% Discount on marked price

SP = Marked price (1-Discount %)

= 1.48x = MP (1 – 0.60)

$= MP = \frac{1.48x}{0.4} = 3.7x$

$\therefore$ The object should be marked at 270% higher price.

44. (B) Time = $\frac{\text{Distance}}{\text{Speed}}$

Let speed of boat 'a' km/hr and speed of the stream be 'b' km/hr

Relative speed of boat upstream

= (a – b) km/hr

Relative speed of boat downstream

= (a + b) km/hr

I.T = 8 + (36/60) hrs = 8.60 Hours

$8.60 = \frac{50}{a-b} + \frac{72}{a+b}$ ...(i)

II. T = (11 + 30/60) hrs = 11.5 hours

$\therefore 11.5 = \frac{70}{a-b} + \frac{90}{a+b}$ ...(ii)

Doing the operation

$7 \times (1) - 5 \times (2)$

$= 8.60 \times 7 - 11.5 \times 5$

$= \frac{72\times 7 - 5\times 90}{a+b}$

$\therefore a + b = 20$ ...(iii)

substituting the value of (a + B. in equ.)

$= 11.5 = \frac{70}{a-b} + \frac{90}{20}$

$\Rightarrow a - b = 10$ ...(iv)

solving (iii) & (iv)

= a = 15km/hr and = b = 5 km/hr

45. (A) $R = \frac{SI \times 100}{P \times T}$

$= \frac{10230 \times 100}{27500 \times 3}$

= 12.4% p.q

$CI = P\left[\left(1+\frac{r}{100}\right)^t - 1\right]$

$= 27500\left[\left(1+\frac{12.4}{100}\right)^3 - 1\right]$

$= 27500\left[\left(\frac{112.4}{100}\right)^3 - 1\right]$

$= 27500\left[\frac{112.4 \times 112.4 \times 112.4 - 100 \times 100 \times 100}{100 \times 100 \times 100}\right]$

$= 27500\left[\frac{1420034.624 - 1000000}{1000000}\right]$

$= 27500\left[\frac{420034.624}{1000000}\right]$

= 27500 × 0.42

$\Rightarrow$ 11550

46. (B) using formula for replacement

$FC = IC\left(1-\frac{X}{V}\right)^n$

$= \frac{9}{25} = \left(1-\frac{30}{V}\right)^2$

$\Rightarrow V = 75$

47. (D) Present age of reema = x years

and of Komal = 128 – x years

According to Question

$\frac{x+6}{(128-x)+6} = \frac{15}{13}$

13x + 78 = 1920 – 15x + 90

13x + 15x = 1920 + 90 – 78

28x = 1932

x = 69

48. (C) Let two number be x and y in which x is greater than y

xy = 1092

= (x + y) – (x – y) = 42

= 2y = 42, y = 21

$= x = \frac{1092}{21}$

$\Rightarrow$ 52

49. (D) CP of the pens = 12 × 5 = Rs. 60

Profit = 4% or Rs. 2.4

SP of the pens = Rs. 62.4

CP of the pencils = 10 × 8

= Rs. 80

loss = 15% or Rs. 120

SP of the pens = Rs. 78.80

total profit = 78.8 + 62.4

= 80 – 60

$\Rightarrow$ Rs. 120

50. (D) No. of days kamal takes to complete a work = 20 days

$\Rightarrow$ In 1 day kamal can do = 1/20 part of work Bimal 20% more efficient than kamal

$\therefore$ In 1 day bimal can do = 1.2/20 part do work.

suresh is 25% more efficient than bimal

$\therefore$ In 1 day suresh can do = $\frac{1.2 \times 1.25}{20}$

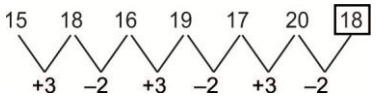
part of work

$\therefore$ Suresh can do the complete work in

$\frac{20}{1.2 \times 1.25} = 13\frac{1}{3}$ days.

51-55

51. (D)



52. (A) $1050 \times \frac{2}{5} = 420$

$420 \times \frac{2}{5} = 168$

$168 \times \frac{2}{5} = 67.2$

$67.2 \times \frac{2}{5} = 26.88$

$26.88 \times \frac{2}{5} = 10.752$

$10.752 \times \frac{2}{5} = 4.3008$

53. (E) 0 + 1 × 6 = 6

6 + 2 × 9 = 24

24 + 3 × 12 = 60

60 + 4 × 15 = 120

120 + 5 × 18 = 210

210 + 6 × 21 = 336

54. (E) 3 + 97 = 100

100 + 197 = 297

297 + 297 = 594

594 + 397 = 991

991 + 497 = 1488

55. (B) 958 – 833 = 125

833 – 733 = 100

733 – 658 = 75

658 – 608 = 50

608 – 25 = 583

56-60

56. (C) According to Question

the total number of users in 2014

= 29100

Percentage of Java users in 2014 = 30

∴ The number of Java users in 2014

= 29100 × (30/100)

⇒ 8730

57. (A)

58. (C) In 2015, Percentage of Android users = 37 and in 2015, Percentage of 105 users = 24

So we can say that the popularity of Android crossed i 05 for the first time in 2015

the total number of users in 2015

= 32800

= The number of Androids users in 2015

= 32800 × (37/100)

= 12136

59. (B) According to Question

The total number of users in 2012

= 16900 % of windows users in 2012

= 5

The number of windows users in 2012

$= 16900 \times \left(\frac{5}{100}\right)$

= 845

= the total number of users in 2016

= 45500

Percentage of windows users in 2016

= 4

the number of windows users in 2016

= 45500 × (4/100)

= 1820

∴ The required ratio = 845 : 1820

⇒ 13 : 28

60. (B)

Year	No. of total users (X)	% of window users (A)	No. of windows users = x - (A/100)
2014	29100	9%	29=100 × $\left(\frac{9}{100}\right)$ = 2619
2015	32800	7%	32800 × $\frac{7}{100}$ = 2296
2016	45500	4%	45500 × $\frac{4}{100}$ = 1820

Total number of windows users in the above years together

= (2619 + 2296 + 1820) = 6735

∴ The average number of windows users in 2014, 2015 & 2016 together

= $\frac{6735}{3}$

⇒ 2245

61. (C) Let the speed of slower train be 'x' km/h

Speed of the faster train = 'x + 7' km/h

The train moving in opposite direction,

So Relative speed = x + (x + 7) km/h

Time taken = $\frac{\text{Distance}}{\text{speed}}$

⇒ 6 = $\frac{138}{2x+7}$

= 2x + 7 = 23

= x = $\frac{16}{2}$

⇒ 8 km/h

62. (D) We know that work = M × D × H

M = No. of men

D = No. of days

H = Hours

$M_1 \times D_1 \times H_1 = M_2 \times D_2 \times H_2$

$9 \times 20 \times 7 = 7 \times D_2 \times 10$

∴ D_2 = 18 days

63. (C) Let the full marks of each subjects is 100.

Total mark in 5 subjects = 500

student gets 60% Aggregate marks.

i.e. 60% of 500 = 300 marks

= 10x + 9x + 8x + 7x + 6x = 300

40x = 300

x = 300/40

= 7.5

marks in first subject = 10x = 10 × 7.5

= 75

marks in second subject = 9x = 9 × 7.5

= 67.5

marks in third subject = 8x = 8 × 7.5

= 60

marks in fourth subject = 7x = 7 × 7.5

= 52.5

marks in last subject = 6 × 7.5 = 45

∴ He passed in 4 subjects

64. (A) Let investment be 5x, 6x & 6x

for 12, 12 & 6 months and 20% of total is 98,000 so total investment is

4,90,000 12 * 5x/12 + 6x * 12/12 + 6x * 6/12 = 490000

12 * 5x + 6x * 12 + 6x * 6 = 490000 *

12x = 35000

amount invested by R = 3 * 35000

= 105000

Alternate method

	P	:	Q	:	R
Investment	5x	:	6x	:	6x
time period	12	:	12	:	6
Profit	5x*12	:	6x*12	:	6x*6

5x : 6x : 3x

According to Question

20% of 14x = 98000

x = 35000

∴ Amount investment by R

= 3x = 3 × 35000

⇒ 105000

65. (E) If she sells all the product at 10% profit,

she gains $390 \times \frac{10}{100}$ = Rs. 39

But she earns a profit of Rs. 51.50

So difference in profit = 51.50 – 39

= 12.50

and this 12.50 is due to extra

5 % profit i.e. more than 10% profit

of face wash.

According to Question

5% CO of face wash = 12.50

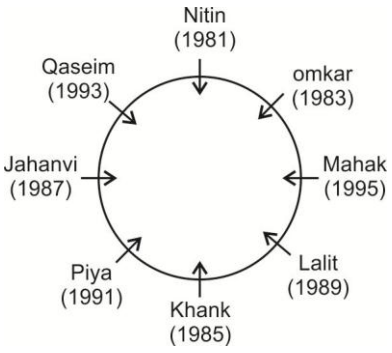
CP of face wash = 250

CP of Purse = 390 – 250 = 140

Difference in CP = 250 – 140

= 110

66-70



Nitin	1981 (36)
Omkar	1983 (34)
Khanak	1985 (32)
Jahanvi	1987 (30)
Lalit	1989 (28)
Priya	1991 (26)
Qasim	1993 (24)
Mohak	1995 (22)

66. (B)

67. (B)

68. (D)

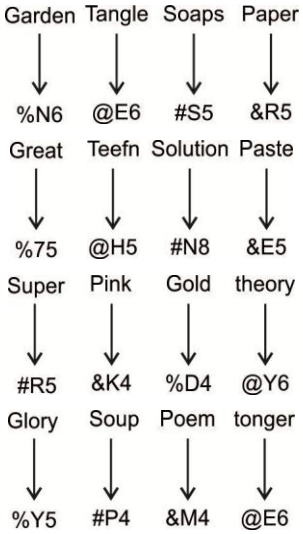
69. (B)

70. (D)

71-73 1. 1st element is symbol that represents first letter of work.

2. 2nd element is letter that represent last letter of word.

3. 3rd element is number that represent number of letter in word.

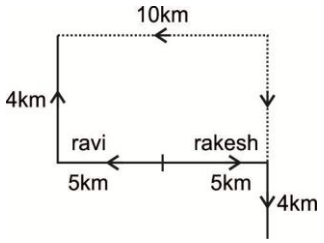


71. (A)

72. (D)

73. (C)

74-75



74. (B)

75. (B)

76-80

76. (A) All no. are deleted new arrangement

A & F % I M @ Q T & $ G # DE * WZ

Sixteen element from right end is F.

Ninth to the Right of F is G.

77. (D)

F $\xrightarrow{+1}$ % $\xrightarrow{+2}$ I

@ $\xrightarrow{+1}$ Q $\xrightarrow{+2}$ T

1 $\xrightarrow{+1}$ E $\xrightarrow{+2}$ 8

6 $\xrightarrow{+1}$ T $\xrightarrow{+2}$ $

$\xrightarrow{+1}$ D $\xrightarrow{+2}$ E

78. (C) All symbols are deleted new arrangement

A F 2 I 3 M Q 6 T 9 G 5 4 D 1 E 8 WZ7

Thirteenth letter from left end is 4

seventh letter to the left of 4 is M.

79. (E) 2 I 3 M 6 T 1 E 8 W

80. (E) &F @Q $G #D

81-85

7	V	Canada
6	Q	England
5	P	India
4	T	China
3	S	Russia
2	U	Japan
1	R	Australia

81. (D)

82. (A)

83. (C)

84. (E)

85. (E)

86-88

86. (C) on combining

A ≥ B > C ≥ M ; A ≥ B > C ≥ K = L ≥ S ; D ≤ C ≥ M ; D ≤ C ≥ K = L ≥ S

I. A > L (True)

II. C > S (False)

III. D > S (False)

Iv. C = S (False)

87. (E) on combining

P ≤ Q ≤ R > M ; P ≤ Q ≤ R ≥ L > N ; S > R > M ; S > R ≥ L ≥ J ;

S > R ≥ L ≤ T ; P ≤ Q ≤ R ≥ L ≥ J ; P ≤ Q ≤ R ≥ L ≤ T

I. P ≥ M (False)

II. P ≤ N (False)

III. P ≥ J (False)

IV. S < T (False)

88. (C) on combining

Z > N < K = L = Y > B ≥ D ; X > K = L = Y > B ≥ D ; Y = K > B > T ≥ E ; D ≤ B > T ≥ E

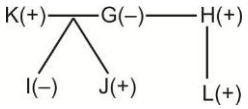
I. Z > D (False)

II. D < X (True)

III. E < Y (True)

IV. D > E (False)

89-90



89. (B) L is cousin of I

90. (D) K have two nephews L&J

91. (D) P is taller than S but shorter than Q

Q > P > S

T is shorter than S but taller than R.

Q > P > S > T > R

P is the second tallest

92. (B) Arrange vowels Alphabetic order

SOVEREIGN we get EEIO

Arrange consonant in reversed Alphabetic order

SOVEREIGN we get VSRNG

Hence combined word will be :

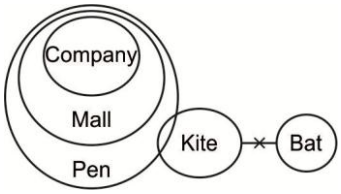
"EEIOVSRNG"

Hence V is fifth from right end

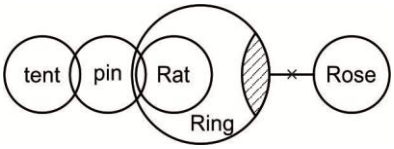
Hence N is the third to the right of fifth (V) from the right end.

93-95

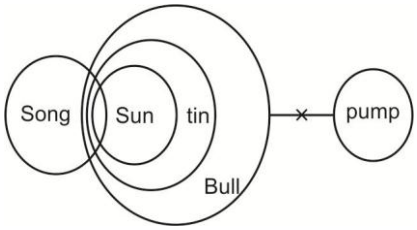
93. (B)



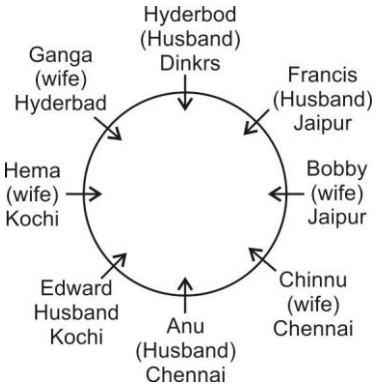
94. (B)



95. (C)



96-100



96. (A)

97. (C)

98. (A)

99. (D)

100. (A)

IBPS CLERK (PRE) SPEED TEST – 1

ANSWER KEY

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