

I.B.P.S. CLERKS

PREVIOUS PAPER – 2014

BASED ON MEMORY

REASONING

Direction: In these questions, relationships between different elements is shown in the statements. These statements are followed by two conclusions.

Give answer 1 if only conclusion I follows

Give answer 2 if only conclusion II follows

Give answer 3 if either conclusion I or conclusion II follows

Give answer 4 if neither conclusion I nor conclusion II follows

Give answer 5 if both conclusions I and II follow.

Statement: $M = A \leq N \leq P = R \leq X$

Conclusion: I. $M = X$ II. $X > M$

Statements: $V < I = C \geq T$; $R \geq I$

Conclusions: I. $R > V$ II. $T \leq R$

Statement: $D > E \geq C = M > B < R = G$

Conclusions: I. $D > B$ II. $G > E$

Statement: $C = O \leq R < P > T$

Conclusions: I. $C < T$ II. $P > C$

Statement: $W < A \geq T = E \leq R < D$

Conclusions: I. $R > W$ II. $A > D$

Directions: In each question below are two statements followed by two conclusions numbered I and II. You have to take the two given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follows from the two statements disregarding commonly known facts.

Give answer I if only conclusion I follows

Give answer 2 if only conclusion II follows

Give answer 3 if either conclusion I or conclusion II follows

Give answer 4 if neither conclusion I nor conclusion II follows

Give answer 5 if both conclusion I and conclusion II follow.

6. **Statements:** Some offices are institutes

Some institutes are small

Conclusions: I. Some offices are small

II. At least some institutes are offices.

7. **Statements:** Some birds are Mammals

All mammals can fly

Conclusions: I. At least some birds can fly.

II. No bird can fly

8. **Statements:** All computers are calculators

All calculators are machines

Conclusions: I. All computers are machines

II. Some calculators are not machines

9. **Statements:** Some bottles are waters

No water is salt

Conclusions: I. At least some bottles are not salt

II. At least some waters are bottles

10. **Statements:** All pens are calculators.

Some pens are eggs.

Conclusions: I. All eggs are pens.

II. Some eggs are pens.

Directions (11 – 15): Study the following information carefully and answer the questions given below:

In a certain code 'had to look' is written as 'ti re zi,' 'look for me' is written as 'di re ha' and 'for help' is written as di na.

11. Which of these can be coded, as, 'ha di na re'?

1) had to help for

2) help me look for

3) to look help for

4) had look help me

5) None of these

12. Which of the following is the code for 'look'?

1) di

2) re

3) ti

4) zi

5) ha

13. How will, 'had to help' be written in this code?

1) zi re na

2) na ti di

3) di ha na

4) zi ti ha

5) ti zi na

14. Which of the following may represent 'had'?

1) Only 'di'

2) Either 'ti' or 're'

3) Only 'ti'

4) Either 'zi' or 'ti'

5) Only 'zi'

15. What does 'na' represent in the code?

1) look

2) to

3) for

4) me

5) help

Directions (16 – 18): Those questions are based on the following set of numbers:

165 346 583 724 637

16. If in each number all the digits are arranged in ascending order from left to right and the numbers thus formed are arranged in ascending from the left to right, which number will come in the middle?
- 1) 583 2) 724 3) 346 4) 637
- 5) 165
17. If in each number the first and the third digits are interchanged and the newly formed numbers are arranged in ascending order which number will be the fourth?
- 1) 583 2) 165 3) 724 4) 637
- 5) 346
18. If '1' is added to the first digit of each number and '1' is subtracted from the second digit, which number will be the largest?
- 1) 724 2) 346 3) 165 4) 583
- 5) 637
19. How many such pairs of letters are there in the word **QUICKLY**, each of which has as many letters between them in the word (in both forward and backward directions) as they have between them in the English alphabetical order?
- 1) None 2) One 3) Two 4) Three
- 5) More than three
20. If each vowel of the word **CONFUSED** is replaced by the next letter in the English alphabetical series and each consonant is replaced by the previous letter in the English alphabetical series, which of the following will be sixth letter from the left?
- 1) T 2) R 3) V 4) C
- 5) M

Directions (21 – 25): Each of the questions below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and-

Give answer 1 if the data in Statement I alone are sufficient to answer the question, while the data in Statement II alone are not sufficient to answer the question.

Give answer 2 if the data in Statement II alone are sufficient to answer the question, while the data in Statement I alone are not sufficient to answer the question.

Give answer 3 if the data in Statement I alone or in Statement II alone are not sufficient to answer the question.

Give answer 4 if the data in both the Statement I and II together are not sufficient to answer the question.

Give answer 5 if the data in both the Statement I and II together are necessary to answer the question.

21. What is the code for 'mold' in a certain code language?

I. In that code language 'mold now mold today' is written as 'ry kr kr yj'.

II. In that code language 'mold it now please' is written as 'td kr ds ry'.

22. What is the duration of an examination of 50 marks?
- The warning bell in an examination rings half an hour before the end of an examination. The warning bell rings at 10.30 AM.
 - the duration of the examination of 50 marks is less than two hours. The examination begins at 9.30 A.M.
23. What is the distance between Point F and Point G?
- Point L is 5 metre to the south of Point F. Point M is 5 metre to the east of Point L. Point G is 5 metre to the north of Point M.
 - Point G is 2.5 metre to the east of Point B. Point C is 5 metre to the South of Point B. Point L is 2.5 metre to the west of Point C. Point F is 5 metre to the north of Point L.
24. Among the five wings, 1, 2, 3, 4 and 5, on which wing did Riya Stay?
- Riya's friend correctly remembers that Riya did not stay on wings 2 and 3 and she says that 5th wing was under construction.
 - Riya's father correctly remembers that Riya stayed in an even numbered wing but she did not stay in wing 2.
25. Among the five persons, P, Q, R, S and T. Who are standing in a straight line facing north, who is at the middle of the line?
- Q is standing to the immediate right of S, S is standing second from the left end of the line.
 - P is an immediate neighbour of Q and R. R is standing at the extreme left end of the line.

Directions (26 – 30): Study the following information carefully and answer the following questions.

Seven dance styles namely Free style, Western, Bharatnatyam, Bhangra, Kuchipudi, Lavani and Disco were performed on different days of the same week from Monday to Sunday, but not necessarily in the same order. Bharatnatyam was performed on Wednesday. Bharatnatyam was performed after a gap of one day after the Western dance was performed Bhangra dance was performed after the Lavani dance style. There was only one dance style between Bhangra and Lavani dance styles. Kuchipudi was performed on Friday. Disco was performed immediately before the Free style dance style.

26. Which dance style was performed on Tuesday?
- 1) Western dance style
 - 2) Lavani dance style
 - 3) Bhangra dance style
 - 4) Kuchipudi dance style
 - 5) None of these
27. Which of the following dance styles was performed on Sunday?
- 1) Disco dance style
 - 2) Western dance style
 - 3) Bhangra dance style
 - 4) Free style dance style
 - 5) None of these
28. Which of the following combinations of Day–Dance style is definitely correct?
- 1) Monday–Western dance style
 - 2) Tuesday–Bhangra dance style
 - 3) Thursday–Lavani dance style
 - 4) Saturday–Free style dance style
 - 5) Sunday–Disco dance style
29. How many dance styles were performed between Lavani dance style and Free style dance style?
- 1) Three
 - 2) Two
 - 3) Four
 - 4) One
 - 5) Five

30. Which of the following dance styles was performed immediately after Bharatnatyam dance style?
- 1) Disco dance style
 - 2) Kuchipudi dance style
 - 3) Lavani dance style
 - 4) Western dance style
 - 5) None of these

Directions (31 – 35): Study the following information carefully and answer the following questions.

Eight friends – D, E, F, G, H, I, J and K – are sitting around a circular table facing the centre, but not necessarily in the same order. J is sitting second to the right of H. D is sitting third to the left of J, F is an immediate neighbour of both E and G. I is sitting to the immediate left of G.

31. Who among the following is third to the right of K?
- 1) F
 - 2) E
 - 3) G
 - 4) I
 - 5) H
32. If all the eight friends are made to sit alphabetically in the clockwise direction starting from D, positions of how many will remain unchanged (excluding D)?
- 1) None
 - 2) One
 - 3) Two
 - 4) Three
 - 5) Four
33. Which of the following is J's position with respect to E in the anticlockwise direction starting from E?
- 1) Third to the left.
 - 2) Fourth to the right.
 - 3) Second to the left
 - 4) Third to the right
 - 5) Second to the right
34. Who among the following is to the immediate right of H?
- 1) D
 - 2) J
 - 3) E
 - 4) I
 - 5) K
35. Four of the following five are alike in a certain way based on their seating positions in the above arrangement and so form a group. Which is the one that does not belong to the group?
- 1) DEF
 - 2) JIK
 - 3) HKD
 - 4) GIF
 - 5) KJH

ENGLISH LANGUAGE

Directions (36 – 50): Read the following passage carefully and answer the questions given below it. Certain words/phrases are printed in bold to help you to locate them while answering some of the questions.

Women all over the world in general and Indian women in particular have been facing different problems. A recent report titled 'Women and Children in India' and a nearly simultaneous Productivity highlight the international importance being given to the problems of the India women.

Unfortunately, both the reports fail to either convey a fresh understanding of the issue or to suggest innovative and workable approaches for women's development. The former is because the reports restrict themselves to old statistics. We are told, for example, that the ratio of women to men remains below its natural level and that it is related to other parameters, such as the level of literacy and the availability of primary health care.

The failure to suggest a fresh approach is less understandable given that a variety of approaches to women's development has been tried out all over the world. In India, the state has made a strong political and

economic commitment to women. In 1990, the National Commission of Women was established. In 1969 two major policy documents were released. Ever since the Sixth Five Year Plan there has been a special section on socio-economic programmes for women. Poverty alleviation programmes have a 30% target for women. Special programmes like Development of Women and Children Rural Areas have also been started.

These government and other approaches have had mixed results. For examples, certain organisation's approach of using bank credit to organise self-employed women has worked well. So did women's literacy programmes in Kerala. On the other hand, some of the legislated reforms like dowry prohibition have not worked well. The issue of whether women should be identified as separate participator in the development process is also not free from controversy.

In this context, it is disappointing to read in one of the reports that one of the Government's targets for 1989–95 ought to be faster "an ethos of caring in the community not to let a child go to bed hunger, be subjected to a preventable opportunity-this could not mark the beginning of a social process towards a more humane order". Is the report saying then, that Indians do not love their children as a matter of cultural practice?

36. Which of the following statement(s) is/are correct in the context of the passage in regard to development schemes?
- A. All people are of the opinion that women should be given special status
B. No one feels that women should be given special status
C. There is no controversy regarding women being given special status
- 1) Only A 2) Only B 3) Only C 4) All the three
5) None of these
37. Which of the following is not put forward by the author of the passage as a defect of the reports?
- 1) The highlight the problems of Indian women
2) They contain outdated statistical data
3) The reports have not suggested any new measures
4) Some of the suggestions in the reports are superficial
5) The reports are not analytical
38. Which of the following is specifically put towards as a reason for the unequal sex ratio in the population?
- 1) Natural causes 2) Economic development
3) Literacy level and healthcare 4) Socio-economic programmes
5) Poverty alleviation programmes
39. Which of the following is **FALSE** according to the passage?
- A. The problem of women in general is attracting attention the world over
B. Indian people do not love their children as much as they should
C. Right from independence, women have been receiving special attention for development
- 1) A only 2) B only 3) C only 4) B and only
5) A and B only
40. Which of the following would correctly reflected the position of the author of the passage to the two reports mentioned in the first paragraph?
- 1) Biased 2) Critical 3) Neutral 4) Praiseful
5) Appreciative

41. Which of the following is conveying the **SAME** meaning as the word 'mark' as is used in the passage?
- 1) Symbolise 2) Sign 3) Distinguish 4) Notice
- 5) Start
42. Why has, according to the passage, the legislation prohibiting dowry failed in India?
- 1) Due to the cultural ethos in the country 2) Because of the fact that it was passed as law
- 3) No social organization were involved in this 4) Literacy rate among women is poor
- 5) Reason not mentioned in the passage
43. Which of the following is **TRUE** in the context of the passage?
- 1) Some development programmes have failed in India
- 2) All development programmes and schemes are generally a success
- 3) Indian women do not manage their finances well
- 4) Women literacy programmes are held all over India
- 5) Culturally, Indians do not love their children
44. Which of the following is conveying the **SAME** meaning as the word 'target' as is used in the passage?
- 1) Aim 2) Margin 3) Quota 4) Schemes
- 5) Attempt
45. Which of the following indicate the **SAME** meaning as the phrase 'go to bed hungry' as it has been used in passage?
- 1) Malnutrition 2) Insomnia 3) Famine 4) Undernourishment
- 5) Unsatisfied
46. Which of the following has not been mentioned as necessary in one of the reports, to start a new social order?
- 1) Prevent hunger of children 2) Prevent disease in children
- 3) Increase educational opportunities 4) community care of children
- 5) All of these have been mentioned in the report
47. Why does the author say that the reports are unable to convey a fresh understanding to the issues?
- 1) The problems are dealt with superficially approaches
- 2) Outdated data are used in reports
- 3) Some of the development scheme are not dealt with
- 4) Indian problems cannot be understood by foreigners
- 5) None of these

Directions (48 – 50): Choose the word which is most **OPPOSITE** in meaning to the word given in **bold** as used in the passage.

48. **Innovative**

- 1) obsolete 2) tentative 3) novel 4) imperative
- 5) changing

49. **Highlight**

- 1) underestimate 2) underplay 3) enhance 4) unwell
- 5) uncover

50. Availability

- 1) accessibility 2) undesirability 3) abundance 4) scarcity
5) indifference

Directions (51 – 60): In each of the following questions there is a sentence with a part of printed in **bold**. There may be grammatical or idiomatic error in the **bold** part. The sentence can be made meaningful and correct by replacing the **bold** part with one of the given alternatives. The number of that alternative is the answer. If no corrections is needed mark (5) as the answer.

51. However intelligent **you may be** you cannot succeed without hard work and perseverance

- 1) you are 2) you should be
3) you could be 4) might you be
5) No correction required

52. **Having tired** of play he sat down to rest

- 1) Having tired with 2) Having tired by
3) Being tired of 4) Having been tiring by
5) No correction required

53. **Had he started** five minutes earlier, he would have reached on time

- 1) If had he started 2) If he starts
3) If he would have started 4) Had he been started
5) No correction required

54. He was so learned that he **had seemed to know** every thing

- 1) seemed to know 2) was seemed to be known
3) was seemed knowing 4) seemed to be known
5) No correction required

55. Last summer the students went to the village and **to help the** farmers.

- 1) for helping the 2) to help
3) helped the 4) had to help the
5) No correction required

56. I **have never been hearing** from him since he left this city

- 1) was never heard 2) have never been heard
3) had never been heard 4) have never heard
5) No correction required

57. All the participants received a token gift **for their participated** in the discussions

- 1) for their participating 2) by their participants
3) because they participating 4) for their participation
5) No correction required

58. I forgot to **hand you to over** the key of my locket

- 1) handing you to over 2) to be handed over to you
3) to hand over to you 4) handing to you over
5) No correction required

59. Their captain **wishes I to play** for their team

- | | |
|------------------------------|------------------------|
| 1) wishes to me to play | 2) wishes me to play |
| 3) wished that I have played | 4) wished that me play |
| 5) No correction required | |

60. **No person except** Raghu come forward to help me in the matter of my difficulties

- | | |
|---------------------------|---------------------------|
| 1) No person excepting | 2) No other person except |
| 3) Not a person except | 4) No expecting person |
| 5) No correction required | |

Directions (61 – 65): Rearrange the following six sentence (A), (B), (C), (D), (E) and (F) in the proper sequence so as to form a meaningful paragraph; then answer the questions given below them.

- A. While Shashi started job-hunt. Ravi approached a bank for some loan
- B. Shashi made relentless efforts in applying for jobs, attending interviews and still he has been doing the same
- C. While Shashi is still unemployed, Ravi has made a good fortune, although he has to work hard.
- D. Both Ravi and Shashi completed their graduation from the same college and with flying colours, three years ago
- E. He invested the money to run a small business which flourished quite well.
- F. But Ravi had decided to follow a different path altogether.

61. Which of the following should be the **FOURTH** sentence after rearrangement?

- | | | | |
|------|------|------|------|
| 1) A | 2) B | 3) C | 4) D |
| 5) E | | | |

62. Which of the following should be the **THIRD** sentence after rearrangement?

- | | | | |
|------|------|------|------|
| 1) F | 2) E | 3) D | 4) C |
| 5) B | | | |

63. Which of the following should be the **FIRST** sentence after rearrangement?

- | | | | |
|------|------|------|------|
| 1) F | 2) E | 3) D | 4) C |
| 5) B | | | |

64. Which of the following should be the **SIXTH** sentence after rearrangement?

- | | | | |
|------|------|------|------|
| 1) A | 2) B | 3) C | 4) D |
| 5) E | | | |

65. Which of the following should be the **SECOND** sentence after rearrangement?

- | | | | |
|------|------|------|------|
| 1) F | 2) E | 3) D | 4) C |
| 5) B | | | |

NUMERICAL ABILITY

66. The compound interest accrued on a certain sum at the rate of 20% per annum compounded annually for 2 years is Rs.3344. Find the sum.

- | | | | |
|------------------|------------|------------|------------|
| 1) Rs.7600 | 2) Rs.7500 | 3) Rs.7560 | 4) Rs.7660 |
| 5) None of these | | | |

67. On the occasion of Independence Day, some chocolates were to be distributed equally among 180 children. Due to some reasons, 40 children could not be present and hence each of the remaining children got 4 more extra chocolates. What was the original number of chocolates?
- 1) 2540 2) 2520 3) 2420 4) 2460
- 5) None of these
68. Vikas is older than Vimal by 14 years. Four years ago, the ratio of the ages of Vikas and Vimal was 17 : 10 respectively. What will Kunal's age 9 years hence, If Kunal's present age is half of that of Vimal?
- 1) 25 years 2) 24 years 3) 21 years 4) 27 years
- 5) None of these
69. The present population of a village is 25600. After two years it will be 30976. What is the rate of annual growth of population?
- 1) 12.5% 2) 8% 3) 12% 4) 10%
- 5) None of these
70. There are 2000 students in a school out of which 36% are girls. The monthly fee of each boy is Rs.480 and that of a girl is 25% less than that of a boy. What is the sum of monthly fees of girls and boys together?
- 1) Rs.873400 2) Rs.867300 3) Rs.876300 4) Rs.873600
- 5) None of these

Directions (71 – 75): What will come in place of the question mark (?) in each of the following number series?

71. 12 18 36 90 270 ?
- 1) 945 2) 960 3) 845 4) 860
- 5) 875
72. 4096 2048 512 64 4 ?
- 1) 0.25 2) 0.125 3) 0.8 4) 0.75
- 5) 0.375
73. 7 8 20 69 292 ?
- 1) 1285 2) 1458 3) 1485 4) 1385
- 5) 1358
74. 11 16 23 32 43 ?
- 1) 66 2) 48 3) 52 4) 56
- 5) 72
75. 12 21 39 66 102 ?
- 1) 142 2) 145 3) 247 4) 157
- 5) 147

Directions (76 – 85): What will come in place of the question mark (?) in the following questions?

76. 110% of 2650 – 72% of ? = 2081
- 1) 1158.3 2) 1258.3 3) 1185.3 4) 1285.3
- 5) None of these

77. $\frac{35 \times (16)^2 \times (?)}{100} = 2240$

1) 25

2) 5

3) 6

4) 36

5) 3

78. $732.25 - 327.54 - ? = 291.15$

1) 113.65

2) 112.56

3) 113.56

4) 112.65

5) 116.25

79. $\frac{3}{7}$ of $\frac{17}{36}$ of $\frac{84}{119} \times ? = 1145$

1) 8052

2) 8251

3) 8115

4) 8015

5) 8115

80. $3\frac{3}{5} + 4\frac{2}{3} = ? + 1\frac{23}{30} - 3\frac{5}{9}$

1) $22\frac{1}{9}$

2) $11\frac{1}{18}$

3) $20\frac{1}{9}$

4) $9\frac{1}{9}$

5) $10\frac{1}{18}$

81. $1 + \frac{1}{2} + \frac{2}{3} + \frac{4}{5} = ?$

1) $2\frac{29}{30}$

2) $2\frac{13}{30}$

3) $1\frac{29}{30}$

4) $3\frac{29}{30}$

5) None of these

82. $\frac{(13 + ?) \times (13 + 18 - 22)}{19 \times 12 - 135} = 6$

1) 48

2) 49

3) 59

4) 47

5) 48

83. $5.6 \div 0.7 \times 9.5 \div 0.5 \times 3 = ?$

1) 565

2) 465

3) 456

4) 556

5) 466

84. $4 + 0.4 + 0.04 + 0.004 - 0.23 = ?$

1) 4.226

2) 4.224

3) 4.414

4) 4.214

5) 4.314

85. $77 - 800 \div 16 = 3 \times (?)^2$

1) 3

2) 4

3) 3.5

4) 6

5) 2

86. The total price of 6 shirts and 7 trousers is Rs.4130 while that of 4 shirts and 9 trousers is Rs.4270. Find out the price of 3 shirts.

1) Rs.850

2) Rs.840

3) Rs.860

4) Rs.810

5) None of these

87. A starts a business with an investment of Rs.13600. After four months B and C join the partnership with investment of Rs.17600 and Rs.15200 respectively. The total profit at the end of one year is Rs.46550. Find C's share in the profit.
- 1) Rs.16300 2) Rs.13200 3) Rs.13300 4) Rs.13800
- 5) None of these
88. A boat rows downstream and covers 12.6 km in 18 minutes and 8.25 km upstream in 15 minutes. Find the speed of current
- 1) 5.4 kmph 2) 3.2 kmph 3) 4 kmph 4) 4.5 kmph
- 5) None of these
89. The simple interest on a sum is $\frac{9}{16}$ of the principal. What will be the rate of interest per annum if the numerical value of the rate of interest is equal to the time period in years?
- 1) 7.5% per annum 2) 8% per annum 3) 7% per annum 4) 6% per annum
- 5) None of these
90. Two varieties of rice are available the first variety at the rate of Rs.30 per kg and the second at the rate of Rs.36 per kg. 10 kg of first variety and 15 kg of second variety are mixed together. At what rate per kg should the mixture be sold so that the seller gets a profit of 20% on the whole transaction?
- 1) Rs.40.32 2) Rs.42.30 3) Rs.45.50 4) Rs.40.68
- 5) None of these
91. Mr. Choubey distributed his savings among his wife, two sons and a daughter. His wife got 40% of the total savings. His two sons got 55% of the remaining amount. His daughter received the remaining Rs.124200. What was the total amount received by his wife and two sons?
- 1) Rs.325800 2) Rs.335800 3) Rs.333800 4) Rs.345800
- 5) None of these
92. The square number is 48 more than 22 times of itself. Find the number
- 1) 25 2) 22 3) 24 4) 28
- 5) 29
93. The area of a square is twice to that of a rectangle. The length of rectangle is 4 cm less than 24 cm long side of square. What will be the perimeter of the rectangle?
- 1) 68.8 cm. 2) 86.8 cm. 3) 88.8 cm 4) 87.8 cm.
5. None of these
94. Two pipes A and B are fitted with a tank. Pipe A can fill $\frac{3}{5}$ of the tank in 27 hours while pipe B can fill the empty tank completely in 30 hours. In what time will both the pipes together fill the empty tank completely?
- 1) 16 hours 2) 18 hours 3) 27 hours 4) 20 hours
- 5) None of these
95. A vessel contains 80 liters of milk. 16 litres of milk is taken out and 16 litres of water is added. Again 16 litres of mixture is taken out and water is added in same amount. What is the respective ratio of milk and water in the resulting mixture?
- 1) 3 : 4 2) 9 : 16 3) 16 : 9 4) 4 : 3
- 5) None of these

96. In a class the average weight of 32 students is 48.5 kg. 10 new students join the class and hence the average weight of all the students increase by 7.5 kg. Find the average weight of 10 new students.
- 1) 82 kg 2) 75 kg 3) 80 kg 4) 70 kg
- 5) None of these
97. A 300 metre long train crosses a person running at the rate of 7 kmph in the direction opposite to that of train in 36 seconds. Find the speed of train.
- 1) 23 m/sec 2) 25 m/sec 3) 27 m/sec 4) 28 m/sec
- 5) None of these
98. The perimeter of a rectangular plot is 160 metre. The rate of construction of 3 metre wide path inside the plot is Rs.32.50 per sq.metre. What will be the total cost of construction of path?
- 1) Rs.14430 2) Rs.14220 3) Rs.15430 4) Rs.14440
- 5) None of these
99. A is twice as good a work man as B. A and B together complete a piece of work in 28 days. In how many days will A alone do the same piece of work?
- 1) 40 days 2) 42 days 3) 35 days 4) 36 days
- 5) None of these
100. A and B together have a sum of Rs.1680. Half of the total amount is equal to the $\frac{7}{10}$ th part of total amount with B. Find the total sum with B.
- 1) Rs.1260 2) Rs.600 3) Rs.1200 4) Rs.1160
- 5) None of these

ANSWERS

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