REASONING

Directions (1-3) : Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group ?

1. (1) Red   (2) Blue
   (3) Yellow   (4) Green
   (5) Colour

2. (1) Birds   (2) Sparrow
   (3) Dove   (4) Pigeon
   (5) Parrot

3. (1) Wall   (2) Ceiling
   (3) Floor   (4) Terrace
   (5) Bungalow

4. Four of the following five numbers are alike in a certain way and so form a group. Which is the one that does not belong to that group ?
   (1) 12   (2) 34
   (3) 58   (4) 72
   (5) 47

5. Four of the following five are alike in a certain way (based on the English alphabetical series) and so form a group. Which is the one that does not belong to that group ?
   (1) PT   (2) ES
   (3) FA   (4) OC
   (5) UX

Directions (6-10) : Each of the I 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 either Statement I alone or statement II alone are sufficient to answer the question.

Give answer (4) : If the data given in both the Statements I and II are not sufficient to answer the question.

Give answer (5) : If the data in both the Statements I and II together are necessary to answer the question.

6. Is Rahul facing West at present?
   I. If Rahul turns 90° to his right, he will face East.
   II. If Rahul turns 90° to his left, he will face North.

7. What is the colour of Rekha's dress today ?
   I. Rekha wears blue on Monday.
   II. Yesterday was a Tuesday.

8. On which date did Sushil go for a picnic ?
   I. Sushil went for a picnic either on a Sunday or a public holiday.
   II. 4th was a public holiday.

9. Who is the tallest amongst A, B, C, D and E (Some are males, while some are females) ?
   I. A is the tallest among girls is in the group.
   II. C is the only male in the group.

10. What time will the train arrive ?
    I. The train was supposed to arrive at midnight but is two hours late.
    II. At midnight, it was announced that the train had been delayed by another two hours.

Directions (11-15) : Study the following information to answer the given questions :
'P + Q' means 'P is the wife of Q'.
'P – Q' means 'P is the husband of Q'.
'P ÷ Q' means 'P is the daughter of Q'.
'P × Q' means 'P is the son of Q'.

(11-13) :
As per A + Q – B ÷ S + C:

11. How is S related to A ?
    (1) Mother
    (2) Grandmother
    (3) Daughter
    (4) Cannot be Determined
    (5) None of these

12. How is B related to C ?
    (1) Sister
    (2) Daughter-in-law
    (3) Grandmother
    (4) Cannot be Determined
    (5) None of these

13. How is Q related to S ?
    (1) Father
    (2) Son-in-law
    (3) Grand son
    (4) Cannot be Determined
    (5) None of these

(14-15) :
As per Q × P + S × H :

14. How is H related to P ?
    (1) Father
    (2) Father-in-law
    (3) Grandfather
    (4) Cannot be determined
    (5) None of these

15. How is S related to Q ?
    (1) Father
    (2) Father-in-law
    (3) Grand father
    (4) Mother
    (5) Cannot be determined

16. Pointing to a lady, Arun (Arun is a male) said, "She is the daughter of the wife of my son's father." How is the lady related to Arun's wife ?
(1) Sister
(2) Mother
(3) Daughter
(4) Daughter-in-law
(5) Cannot be determined

17. If it is possible to make only one meaningful word with the first, third, sixth and the eighth letters of the word 'LANGUAGE', which would be the second letter of that word from the left ? If more than one such word can be formed, give 'X' as the answer. If no such word can be formed, give 'Z' as your answer.
(1) X
(2) N
(3) E
(4) L
(5) Z

18. How many such pairs of letters are there in the word LINGUIST 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 series ?
(1) One
(2) Two
(3) None
(4) Three
(5) More than three

19. Which of the following has the same relationship as Bottle : Cap ?
(1) Can : Lid
(2) Pen : Refill
(3) Pencil: Eraser
(4) Mug : Water
(5) Stapler: Pin

Directions (20-25) : In each of these questions, relationship between different elements is shown in the statements. The statements are followed by two conclusions.

Give answer (1) if only conclusion I is true.

Give answer (2) if only conclusion-II is true.

Give answer (3) if either conclusion I or II is true.

Give answer (4) if neither conclusion I nor II is true.

Give answer (5) if both the conclusions I and II are true.

20. Statements :
$A \leq B < C$; $D = C \geq E$; $F < E$
Conclusions :
I. $A \geq E$
II. $C \leq A$

21. Statements :
$P \leq Q$; $R < Q$; $R \geq S = T > V$
Conclusions :
I. $P < S$
II. $Q > T$

22. Statements :
$L \geq M$; $N > O < P$; $M = N$
Conclusions :
I. $O < L$
II. $L < N$

23. Statements :
$X > Y \leq W$; $Z = Q$; $W \geq Z$
Conclusions :
I. $X > W$
II. $Y \leq Z$

24. Statements :
$G = H$; $S \geq T < R$; $H > S$
Conclusions :
I. $G < R$
II. $H > T$

25. Statements :
$A < B \leq C$; $D = E$; $D < C$
Conclusions :
I. $B \leq D$
II. $A > E$

Directions (26-30) : Following questions are based on the five three digit numbers given below :
742   906   685   498   379

26. What is the sum of the digits of the second smallest number ?
(1) 29
(2) 21
(3) 27
(4) 26
(5) 23

27. If the positions of the second and the third digits are interchanged in each of these numbers, which of the following will be divisible by 5 ?
(1) 742
(2) 906
(3) 685
(4) 498
(5) 379

28. If the positions of the first and the third digits are interchanged in each of these numbers, which of the following will be the new second highest number ?
(1) 742
(2) 906
(3) 685
(4) 498
(5) 379

29. What is the middle digit of the second highest number ?
(1) 2
(2) 7
(3) 4
(4) 0
(5) 8

30. If the positions of the first and the second digits are interchanged in each of these numbers, what will be the new second highest number ?
(1) 742
(2) 906
(3) 685
(4) 498
(5) 379

Directions (31-35) : Study the following information to answer the given questions :

Nine friends P, Q, R, S, T, W, X, Y and Z are sitting in a straight line facing the north, not necessarily in the same order.

● X has as many people sitting to his left as to his right.
● P is second to the left of Q.
● S is fifth to right of P.
● W is second to left of X.
● None of T, Y or S is sitting at an extreme end.
● Only one person is sitting between S and Z.
● Y is not an immediate neighbour of X.

31. If all the nine are made to sit in alphabetical order, from left to right the positions of how many people will not change ?
(1) None
(2) One
(3) Two
(4) Three
(5) More than three

32. Which of the following is the correct pair of people who are sitting at the extreme ends of the line ?
(1) RZ
(2) QR
(3) QZ
(4) PZ
(5) None of these

33. Who amongst the following sitting exactly between T and Y ?
(1) Z
(2) S
(3) Q
(4) W
(5) None of these

34. Who amongst the following sitting second to the right of Q ?

(1) P   (2) W
(3) T   (4) Q
(5) X

35. Who amongst the following is sitting fifth to the right of W?
(1) Y   (2) Z
(3) S   (4) R
(5) T

Directions (36-40) : Study the following information to answer the given questions :

Seven friends A, B, C, D, E, F and G are sitting in a circle, facing the centre, not necessarily in the same order.
- A is third to the left of D.
- D is fourth to the right of E.
- C is third to the right of F.
- A is fourth to the left of G.
- B is an immediate neighbour of D.

36. Who amongst the following is sitting exactly between F and A ?
(1) G   (2) B
(3) C   (4) E
(5) None of these

37. Who amongst the following is sitting third to the left of F ?
(1) B   (2) C
(3) E   (4) G
(5) None of these

38. Who amongst the following is sitting second to the right of E ?
(1) C   (2) G
(3) B   (4) A
(5) None of these

39. Four of the following five pairs of people are alike in a certain way based on their positions in the arrangement given above and so form a group. Which one of the following pairs of people does not belong to that group ?
(1) GE   (2) GA
(3) DF   (4) DE
(5) FE

40. Which of the following pairs of people are immediate neighbours of A ?
(1) EF
(2) CB
(3) EC
(4) DE
(5) FE

Directions (41–50) : In each of the questions given below which one of the five answer figures on the right should come after the problem figures on the left, if the sequence were continued ?

Problem Figures   **Answer Figures**

Model Solved Paper for Federal Bank Clerk Exam

NUMERICAL ABILITY

Directions (51-75) : What will come in place of the question mark (?) in the following questions ?

51. $(5697 + 8923 + 4516) \div 46 = ?$
(1) 416   (2) 414
(3) 424   (4) 422
(5) None of these

52. $7 \times 77 \times 777 = ?$
(1) 418703   (2) 418603
(3) 418903   (4) 418803
(5) None of these

53. $130.78 - 15.67 + 88.91 = ?$
(1) 202.02   (2) 204.02
(3) 206.02   (4) 208.02
(5) None of these

54. $(14563 + 16554 - 26783) \times ? = 47674$
(1) 12.5   (2) 11.5
(3) 11   (4) 13
(5) None of these

55. $0.09 \times ? \times 4.4 = 0.5148$
(1) 0.76   (2) 1.45
(3) 1.6   (4) 0.96
(5) None of these

56. $1324 \times 4213 = ?$
(1) 5587102   (2) 5578120
(3) 5587012   (4) 5578012
(5) None of these

57. $\dfrac{12 \times 24 - 72}{(30 \times 45) + 100} = ?$
(1) 13.5   (2) 14
(3) 16.5   (4) 18
(5) None of these

58. $7 \times 17 + 72 = ?$
(1) 191   (2) 189
(3) 193   (4) 187
(5) None of these

59. $(13)^3 = ?$
(1) 2343   (2) 2269
(3) 2197   (4) 2029
(5) None of these

60. $88.88 + 555.55 = ?$
(1) 643.34   (2) 644.43
(3) 644.34   (4) 643.43
(5) None of these

61. $1772 + 2394 + 5462 = ?$
(1) 9528   (2) 9628
(3) 9728   (4) 9828
(5) None of these

62. $9564 \div 2873 = ? - 5958$
(1) 18395   (2) 17014
(3) 15522   (4) 12437
(5) None of these

63. $10571 + \sqrt{?} = 341$
(1) 31   (2) 33
(3) 1089   (4) 961
(5) None of these

64. $13 \times ? = 1664 \div 16$
(1) 7   (2) 9
(3) 11   (4) 5
(5) None of these

65. 61% of 558 = ?
(1) 351.54   (2) 357.12
(3) 340.38   (4) 345.96
(5) None of these

66. $897 \div 23 \div 3 = ?$
(1) 13   (2) 15
(3) 39   (4) 45
(5) None of these

67. $18 \times 42 \div 14 + 9 = ?$
(1) 61   (2) 63
(3) 65   (4) 67
(5) None of these

68. $7543 - 619 - 259 = ?$
(1) 6566   (2) 6656
(3) 6665   (4) 5666
(5) None of these

69. $1427 + 1382 = (?)^2$
(1) 37   (2) 41
(3) 49   (4) 53
(5) 51

70. $31 \times 17 \times 2 = ?$
(1) 956   (2) 992
(3) 1024   (4) 1088
(5) None of these

71. $(14)^2 + (14)^2 = ?$
(1) $(14)^4$ (2) 1372
(3) 280   (4) $(28)^2$
(5) None of these

72. $1221 \div 37 + (8)^3 = ?$
(1) 515   (2) 525
(3) 535   (4) 545
(5) None of these

73. $\sqrt{?} + 19 = \sqrt{2116}$
(1) 27   (2) 361
(3) 729   (4) 46
(5) None of these

74. $\dfrac{111}{127} \times 1\dfrac{175}{333} = ?$
(1) $1\dfrac{1}{3}$ (2) $1\dfrac{2}{5}$
(3) $2\dfrac{1}{5}$ (4) $5\dfrac{1}{6}$
(5) None of these

75. $\dfrac{6}{7}$ of $\dfrac{8}{9}$ of $\dfrac{4}{5}$ of 735 = ?
(1) 147   (2) 448
(3) 336   (4) 271
(5) None of these

76. What is the **least** number to be added to 7654 to make it a perfect square ?
(1) 90   (2) 85
(3) 95   (4) 100
(5) None of these

77. What would be the compound interest obtained on an amount of ₹ 3,000 at the rate of 1 5 p.c.p.a. in 2 years ?
(1) ₹ 937.25   (2) ₹ 947.50
(3) ₹ 957.25   (4) ₹ 967.50
(5) None of these

78. A car covers a distance of 1408 km in 1320 minutes. What is the average speed of the car in kmph ?
(1) 64 kmph
(2) 66 kmph
(3) 68 kmph
(4) Cannot be determined
(5) None of these

79. What is 187 times 315 ?
(1) 58645   (2) 58275
(3) 58905   (4) 59145
(5) None of these

80. What **approximate** value should come in place of the question mark (?) in the following question?
$667 \div 36 \times (11)^2 + 112 = ?$
(1) 3000   (2) 2350
(3) 1900   (4) 1740
(5) 3100

81. If $(16)^3$ is added to the squar of a number, the answer obtained is 5617. What is th number ?
(1) 41   (2) 37
(3) 43   (4) 47
(5) None of these

82. What would be the simple i terest obtained on an amou of ₹ 6,550 at the rate of p.c.p.a. for 8 years ?
(1) ₹ 6,240   (2) ₹ 6,288
(3) ₹ 6,336   (4) ₹ 6,384
(5) None of these

83. At present the average ag a man and his son is 21 yea The ratio of their ages is 6

respectively. What is the man's age ?
(1) 34 years   (2) 38 years
(3) 42 years   (4) 46 years
(5) None of these

84. If an amount of ₹ 12,771 is distributed equally amongst 43 persons, how much amount would each person get ?
(1) ₹ 321   (2) ₹ 313
(3) ₹ 304   (4) ₹ 297
(5) None of these

85. Which of the following fractions is the highest ?
(1) $\frac{3}{5}$ (2) $\frac{5}{11}$
(3) $\frac{9}{11}$ (4) $\frac{7}{8}$
(5) $\frac{4}{7}$

86. The 62% of a number is 1426. What is the number ?
(1) 2250   (2) 2300
(3) 2375   (4) 2425
(5) None of these

87. In an annual examination Ravish scores a total of 888 marks out of 1135. What is his **approximate** percentage in the annual examination ?
(1) 70   (2) 66
(3) 82   (4) 84
(5) 78

88. The present ages of Ritu and Nishi are 26 and 30 years respectively. After how many years would the ratio of their ages become 10 : 11 ?
(1) 14   (2) 12
(3) 16   (4) 18
(5) None of these

89. The difference between the two digits of a two digit number is 6. What is the sum of the two digits of the number ?
(1) 6   (2) 10
(3) 14
(4) Cannot be determined
(5) None of these

90. There are 676 employees in a company, out of which 25% shifted to new branch of the company. How many such employees are there who got shifted ?

(1) 167   (2) 168
(3) 169   (4) 171
(5) None of these

91. Vihaan invests ₹ 7,854, which is 22% of his monthly income, in mutual funds. What is his monthly income ?
(1) ₹ 31,412   (2) ₹ 32,296
(3) ₹ 33,824   (4) ₹ 34,148
(5) None of these

92. The difference between 56% of a number and 41 % of the same number is 165. What is 63% of that number ?
(1) 1100   (2) 693
(3) 407   (4) 866
(5) None of these

93. A. B and C divide an amount of ₹ 12,416 amongst themselves in the ratio of 4 : 5 : 7 respectively. What is the C's share in the amount ?
(1) ₹ 3,104   (2) ₹ 3,880
(3) ₹ 4,656   (4) ₹ 5,432
(5) None of these

94. If the cost of 15 kgs. of rice is ₹ 780, what is the cost of 112 kgs. of rice ?
(1) ₹ 5,824   (2) ₹ 5,720
(3) ₹ 5,616   (4) ₹ 5,512
(5) None of these

95. In an examination it is required to get 780 out of the aggregate marks to pass. A student gets 666 marks and is declared failed by 12% marks. What are the **maximum** aggregate marks a student can get ?
(1) 900   (2) 925
(3) 950
(4) Cannot be determined
(5) None of these

96. Prachi deposits an amount of ₹ 78,000 to obtain a simple interest at the rate of 13 p.c.p.a. for 3 years. What total amount will Prachi get at the end of 3 years ?
(1) ₹ 30,420
(2) ₹ 1,05,420
(3) ₹ 1,12,420
(4) ₹ 1,08,420
(5) None of these

97. The average of five consecutive numbers A. B. C. D and E is 102. What is the product of B and D ?

(1) 10302   (2) 10403
(3) 10504   (4) 10605
(5) None of these

98. Find the average of the following set of scores :
122, 178, 154, 167, 189
(1) 158   (2) 159
(3) 160   (4) 161
(5) 162

99. The total number of employees (both males and females together) in an organisation is 1782. If the number of females in the organisation is 990, then what is the respective ratio of the total number of males to the total number of females in the organisation ?
(1) 4:5   (2) 10:11
(3) 23 : 25   (4) 58 : 65
(5) None of these

100. The cost of 5 watches and 7 calculators is ₹ 21,409. What is the cost of 10 watches and 14 calculators ?
(1) ₹ 38,968
(2) ₹ 36,728
(3) ₹ 42,818
(4) Cannot be determined
(5) None of these

GENERAL KNOWLEDGE

101. Which of the following is one of the major functions of the Reserve Bank of India ?
(1) Deciding foreign trade policy of India
(2) Preparing Union Budget and presenting it in the Parliament
(3) Functioning as Banker to the Government of India
(4) Allowing listing of Companies on Stock Exchanges
(5) Appointment of India's representatives in World Bank and IMF etc.

102. Mr. Hamid Karzai who was on a visit to India is the _____
(1) Prime Minister of Afghanistan
(2) President of Afghanistan
(3) Prime Minister of Bangladesh
(4) President of Bangladesh
(5) None of these

103. Prime Minister of India had recently gone to New York to address 'UNGA'. What is the full form of the name UNGA?
(1) United Nations General Assembly
(2) Union of National General Assemblies
(3) United Nations General Association
(4) Union of Nations General Association
(5) United Nations Global Association

104. India **does not** share its international boundary with
(1) Myanmar
(2) Bangladesh
(3) Pakistan
(4) Vietnam
(5) China

105. Who among the following is the Governor of the Reserve Bank of India at present ?
(1) Dr. Y. V. Reddy
(2) Dr. Bimal Jalan
(3) Dr. Subir Gokarn
(4) Dr. D. Subbarao
(5) None of these

106. Which of the following is the currency of Bangladesh ?
(1) Dinar
(2) Euro
(3) Dollar
(4) Rupee
(5) Taka

107. Which of the following is a member of the Organisation of Petroleum Exporting Countries (OPEC) ?
(1) Bangladesh
(2) USA
(3) Pakistan
(4) Libya
(5) China

105. Which of the following books is written by Dr. A. P. J. Abdul Kalam ?
(1) The Call of Nation
(2) My Story
(3) As I think
(4) My Presidential Years
(5) India-my-dreams

109. Who among the following is a famous cricket player of International repute ?
(1) Baichung Bhutia
(2) Mayookha Johny
(3) Pankaj Advani
(4) V. V. S. Laxman
(5) Vijender Singh

110. Which of the following is a well known Pharma Company in India?
(1) Larsen & Toubro
(2) DLF Ltd.
(3) Wipro
(4) Ranbaxy
(5) Grasim Industries

111. 'SAFTA' is a trade agreement among the members of the __
(1) G-8
(2) NATO
(3) SAARC
(4) G-20
(5) BRICS

112. Sri B. C. Khanduri is the present Chief Minister of __
(1) Uttar Pradesh
(2) Madhya Pradesh
(3) Uttarakhand
(4) Chhattisgarh
(5) None of these

113. Some private companies are willing to start a bank in India. Which of the following organisations will issue licences to them ?
(1) Registrar of Companies
(2) Ministry of Corporate Affairs
(3) Indian Banks Association
(4) Reserve Bank of India
(5) Securities & Exchange Board of India

114. The head of a Public Sector Bank in India is normally designated as __
(1) President
(2) CAG
(3) CVC
(4) Vice-President
(5) Chairman and Managing Director

115. Which of the following is a Private Bank having branches in various States in India ?
(1) Bank of Baroda
(2) South Indian Bank
(3) Bank of India
(4) Bank of Maharashtra
(5) Corporation Bank

116. Which of the following is a method of water conservation practiced in many parts of India?
(1) Rain Water Harvesting
(2) Canal
(3) Ponds
(4) Tube Wells
(5) All of these

118. Ralegan Siddhi is a famous village in __
(1) Gujarat
(2) Maharashtra
(3) Bihar
(4) Uttar Pradesh
(5) Karnataka

117. Who among the following is known Economist ?
(1) S. Radha Krishnan
(2) J. C. Bose
(3) Thomas Malthus
(4) John Milton
(5) Rabindranath Tagore

119. 'BARC' is an Organisation associated with the field of _
(1) Atomic energy
(2) Space research
(3) Banking & Finance
(4) Agriculture
(5) Sports

120. Who among the following associated with sports ?
(1) Shahid Kapoor
(2) Aparna Popat
(3) Barkha Dutt
(4) Nirmal Verma
(5) Milind Deora

121. Which of the following is a metal ?
(1) Iodine
(2) Aluminium
(3) Iron
(4) Copper
(5) Zinc

122. Which of the following is an oilseed ?
(1) Castor
(2) Paddy
(3) Mustard
(4) Groun
(5) Rapeseed

123. Which of the following i name of a country ?
(1) Dalasi
(2) Portug
(3) French
(4) Georg
(5) Dobra

124. Which of the following employment gener scheme launched by the ernment of India ?
(1) KutirJyoti
(2) Bharat Nirman
(3) Nirmal Gram
(4) MGNREGA
(5) ASHA

125. Which of the following is a foreign bank having branches and offices in India ?
(1) Axis Bank
(2) Syndicate Bank
(3) ICICI Bank
(4) Barclays
(5) Federal Bank

126. Which of the following awards is given for excellence in the field of literature ?
(1) Pulitzer Prize
(2) Kalinga Award
(3) Kalidas Samman
(4) Ashok Chakra
(5) Kirti Chakra

127. Headquarters of which of the following banks is in Kolkata ?
(1) Bank of India
(2) Central Bank of India
(3) Allahabad Bank
(4) Syndicate Bank
(5) Punjab National Bank

128. What does the letter 'e' denotes in the term 'e-banking'?
(1) essential
(2) economic
(3) electronic
(4) expansion
(5) exclusive

129. Which of the following terms is NOT used in the world of Banking/Finance ?
(1) Hemisphere
(2) Receivable
(3) Altered Cheque
(4) Liability
(5) Debit Card

130. Which of the following terms is used in Sports and Games?
(1) Appreciation
(2) Factor
(3) Back Spin
(4) Over the Counter
(5) Fine Tuning

131. Which of the following Trophies/Cups is associated with the game of Football ?
(1) DavisCup
(2) Agha Khan Cup
(3) Ranji Trophy
(4) Wimbledon Trophy
(5) Merdeka Cup

132. Mr. Dmitry Medvedev is the present President of ____.
(1) Germany
(2) Russia
(3) Italy
(4) Portugal
(5) France

133. Which of the following is a vegetable ?
(1) Apple
(2) Orange
(3) Guava
(4) Potato
(5) Grapes

134. How many players are included in each team in an International cricket match ?
(1) 5
(2) 8
(3) 10
(4) 12
(5) None of these

135. Who among the following is NOT an author ?
(1) Dipika Padukone
(2) Chetan Bhagat
(3) Vikram Seth
(4) Vikram Chandra
(5) Kiran Desai

136. What is Repo Rate at present?
(1) 6%
(2) 7%
(3) 7.5%
(4) 8%
(5) None of these

137. Dhyanchand Award was given recently to Shabbir Ali. He is associated with the game of____
(1) Football
(2) Badminton
(3) Lawn Tennis
(4) Cricket
(5) Hockey

138. Which of the following is the Capital of Manipur ?
(1) Guwahati
(2) Dispur
(3) Itanagar
(4) Kohima
(5) Imphal

139. Indian Air Force Day is celebrated on ____
(1) 29th October
(2) 19th October
(3) 9th November
(4) 19th November
(5) 8th October

140. In a bank normally we do not see a division/department like____
(1) Credit Division
(2) Payment Division
(3) Receipt
(4) Customer Relations
(5) Intensive Care Unit

141. Which type of soils is called cotton soil as it is good for growing cotton ?
(1) Alluvial Soil
(2) Red Soil
(3) Regur Soil
(4) Laterite Soil
(5) Sand

142. Which of the following is a prominent river of India ?
(1) Congo
(2) Godavari
(3) Volga
(4) Amazon
(5) Nile

143. 'World Ozone Day' is celebrated every year on ____
(1) 10th October
(2) 16th September
(3) 16th November
(4) 10th November
(5) 15th December

144. Steve Jobs was associated with the field of____
(1) Computers
(2) Music
(3) Films
(4) Sports
(5) Politics

145. Tomas Transtromer who got Noble Prize in Literature writes in which of the following languages ?
(1) Russian
(2) Italian
(3) Swedish
(4) French
(5) German

146. Which country is NOT a Member of G-8 ?
(1) Canada
(2) India
(3) France
(4) Germany
(5) Japan

147. Which of the following schemes is launched to provide banking services to rural poors and is an effort in the direction of financial inclusion ?
(1) Swabhiman
(2) ASHA
(3) Swavalamban
(4) Bharat Nirman
(5) Jago Grahak Jago

148. Who among the following is the Vice-president of India at present?
(1) Sri L. K.Advani
(2) Sri M. Hamid Ansari
(3) Sri Saeed Naqvi
(4) Sri Mukhtar Abbas Naqvi
(5) None of these

149. Which is the currency of Japan?
(1) Yuan
(2) Dinar
(3) Euro
(4) Dollar
(5) Yen

150. Which of the following countries won the Asian Champions Trophy in Hockey, the finals of which was played in September 2011?
(1) Pakistan   (2) China
(3) India   (4) Iran
(5) Malaysia

GENERAL ENGLISH

Directions(151-160): In the following passage there are blanks, each of which has been numbered. These numbers are printed below the passage and against each, five words are suggested, one of which fits the blank appropriately. Find out the appropriate word in each case.

In the modern times, few Indians stay put for a lifetime. They move from town to city and from city to suburb. They complete high school from a different state and (151) college in a different one. They hop from a job in a particular region to a better job elsewhere. With each move, they make new friends, who become part of their (152) lives at that time. For many of them, the summer is a special (153) for new friendships. Today millions of Indians holiday abroad, and they go not only with an intent to see new (154) but (155) with the (156) of meeting new people. No one really expects a casual (157) to produce a close friend. But (158) the beginning of a (159) association is (160).

151. (1) like   (2) go
(3) move   (4) study
(5) attend

152. (1) usual
(2) daily
(3) common
(4) main
(5) society

153. (1) month   (2) seasonal
(3) era   (4) time
(5) week

154. (1) sights   (2) area
(3) place   (4) flowers
(5) palaces

155. (1) again   (2) aim
(3) also   (4) addition
(5) besides

156. (1) hope   (2) ideal
(3) expect   (4) visions
(5) ideas

157. (1) leave   (2) trip
(3) experience   (4) space
(5) holiday

158. (1) acceptably   (2) evidence
(3) surely   (4)
immediately
(5) fastly

159. (1) lifelong   (2) imagina-
tive
(3) closely   (4) friendship
(5) tourist

160. (1) accept   (2) thought
(3) planned   (4) plausibly
(5) possible

Directions (161-170) : Read each sentence to find out whether there is any grammatical error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If there is no error, the answer is (5). (Ignore the errors of punctuation, if any.)

161. A great (1) / speaker can (2) / keep the audiencing (3) / spellbound. (4)/ No error (5)

162. You must (1)/ concentration on (2)/ the work allotted (3)/ to you.(4)/ No error (5)

163. You can (1)/ borrow this books (2)/ if you promise (3)/ to return them. (4)/ No error (5)

164. We spent (1)/ the entire (2)/ evening listen (3)/ to songs. (4)/No error (5)

165. The committee (1)/ discussed many (2)/ things in its (3)/ annual meeting. (4)/ No error (5)

166. I writing him (1)/ a letter to (2)/ congratulate him (3)/ on his success. (4)/ No error (5)

167. Everybody knows (1)/ regard the (2)/ ill effects smoking has (3)/ on health. (4)/ No error (5)

168. Someone hit (1)/ myself as (2)/ I came (3)/ into the room. (4)/No error (5)

169. Somebody has (1)/ broken the window (2)/ by throwing (3)/ many stone at it. (4)/No error (5)

170. The picture (1)/ is too heavy (2)/ to be hang (3)/ on the wall. (4)/No error (5)

Directions (171-175) : Rearrange the following six sentences (A), (B), (C), (D), (E) and (F) in the proper sequence so as to form a meaningful paragraph, and then answer the questions given below :

(A) The poor lamb was very scared to die and decided to trick the wolf.

(B) When the wolf began to play, the shepherd and the dogs heard the sound of the flute, and they came to rescue the lamb.

(C) It continued by saying that it had heard the wolf play the flute and had liked it very much.

(D) The lamb requested the wolf to grant it a last wish.

(E) Once, a wolf carried off a baby lamb from its flock in order to eat it.

(F) The wolf was pleased and decided to grant the lamb its last wish.

171. Which of the following should be the **FIRST** sentence ?
(1) E   (2) A
(3) F   (4) D
(5) B

172. Which of the following should be the **THIRD** sentence ?
(1) B   (2) A
(3) D   (4) F
(5) C

173. Which of the following should be the **LAST (SIXTH)** sentence ?
(1) A   (2) D
(3) C   (4) E
(5) B

174. Which of the following should be the **SECOND** sentence ?
(1) E   (2) B
(3) D   (4) C
(5) A

175. Which of the following should be the **FOURTH** sentence ?
(1) A   (2) C
(3) D   (4) B
(5) F

Model Solved Paper for Federal Bank Clerk Exam

Directions (176-185) : In each question below a sentence with four words printed in **bold** type is given. These are numbered as (1), (2), (3) and (4). One of these four words printed in **bold** may either be misspelt or inappropriate in the context of the sentence. Find out the word which is **wrongly spelt or inappropriate** if any. The number of that word is your answer. If all the words printed in bold are correctly spelt and also appropriate in the context of the sentence, mark (5) i.e. 'All Correct' as your answer.

176. He **used** (1)/ all his skills to calm the **agitated** (2)/union **leddar** (3)/and bring him to the **negotiation**(4)/ table. All correct (5)

177. I had a **toothache**,(1)/ so I took an **appointment** (2)/ with a **famous**(3)/ **dentistry**.(4)/ All correct (5)

178. The city **senter**(1)/ is always (2)/ **crowded**(3)/ with **tourists**.(4)/ All correct (5)

179. You can **borrow**(1)/ this **book** (2)/ if you **promise** (3)/ to **return** (4)/ it. All correct (5)

180. It isn't **safe** (1)/ to **swim** (2)/ in a **weather** (3)/ like **these**.(4)/ All correct (5)

181. **Patiense** (1)/and **humility** (2)/have **unlimited**(3)/ **power**.(4)/ All correct (5)

182. The **delicious** (1)/ lunch at the hotel **satiated** (2)/ my **hungry** (3)/ and **desire**. (4)/ All correct (5)

183. I don't have **enough** (1)/ money to be able to **afford** (2)/an **expansive**(3)/ **holiday**.(4)/ All correct (5)

184. I **expected** (1)/your **house** (2)/ to be very big, but it's not **biggest** (3)/ than mine. (4)/ All correct (5)

185. You can ask your **unkle**(1)/ for **anything** (2)/you **want** (3)/as your birthday **present**. (4)/All correct (5)

Directions (186-200) : Read the following passage carefully and answer the questions given below it. Certain words have been printed in bold to help you locate them while answering some of the questions.

Once, there was a boy who was afraid of the dark. He thought that when it was dark his bedroom filled up with monsters. But there came a time when he was too old to be **allowed** to keep sleeping with the light on. That first night he was paralysed with fear, and his mind was full of monsters. So much so, that he went over to his wardrobe to get a torch. But when he opened the wardrobe door he came face to face with a monster, and he let out the loudest scream in the world.

The monster was equally shocked. It grabbed its multicoloured hair and started crying. The monster cried for so long that the boy's shock and fear **subsided**. He **calmed** the monster as much as he could, and started talking to him, asking him why he was crying, and what he was doing there. The monster told him it lived in the wardrobe, but never went out, because it was afraid of the boy. When the boy asked for the reason, the monster told that the boy's face seemed to be the most **horrible** thing it had ever seen with eyes, ears and a nose. The boy felt exactly the same way about the monster, who had an enormous head full of hair.

Eventually, they realized that both of them had been afraid of the same thing: the unknown. To **lose** their fear of each other all they had to do was get to know each other. They applied the same strategy to the other things. Together they travelled the world, seeing lions, tigers, crocodiles and even dragons. It was the first time either of them had seen such creatures, but they made the effort to get to know them, and ended up **dispelling** their fear, and becoming friends. All kinds of creatures visited the boy's bedroom each night and, instead of fearing them he learnt to get to know them and befriend them.

Directions (186-189) : Choose the word which is **MOST SIMILAR** in **MEANING** to the word printed in **bold** as used in the passage.

186. HORRIBLE
  (1) strange   (2) offensive
(3) humorous   (4) unholy
(5) appealing

187. DISPELLING
  (1) eliminating (2) ignoring
(3) assembling (4) recalling
(5) accumulating

188. LOSE
  (1) suffer   (2) overcome
(3) gain   (4) failure
(5) yield

189. CALMED
  (1) relieved   (2) freed
(3) imposed   (4) consoled
(5) attended

Directions (190-192) : Choose the word which is **MOST OPPOSITE** in **MEANING** to the word printed in bold as used in the passage.

190. ALLOWED
  (1) granted   (2) oppressed
(3) caged   (4) punished
(5) denied

191. SUBSIDED
  (1) decreased (2) fulfilled
(3) ended   (4) enhanced

(5) created

192. ENORMOUS
  (1) repulsive   (2) strange
(3) sparse   (4) tiny
(5) foul

193. What happened to the boy when he slept with the lights off ?
  (1) He dreamt of monsters with multicoloured hair.
  (2) The boy cried all night and couldn't sleep.
  (3) The monsters filled up the boy's room.
  (4) The monster screamed so loudly that it woke the boy.
  (5) The monster in the boy's wardrobe went to his parents' room.

194. What were the boy and the monster afraid of ?
  (1) They were both afraid of playing in the dark.
  (2) The monster was afraid of the dark, while the boy was afraid of light.
  (3) They were both afraid of the same thing- the unknown.

(4) They were both afraid of the boy's parents.

(5) They were both afraid of the dragons that ate children and monsters.

195. Which of the following can be the most appropriate title for the story ?
(1) The monster who was afraid of the creatures.
(2) Monsters are not friendly creatures.
(3) Why should we sleep in the dark.
(4) The boy and the creatures.
(5) The boy who was afraid of the dark.

196. Which of the following is **NOT TRUE** about the boy as per the passage ?
(1) The boy slept with the lights switched off.
(2) The boy finally conquered his fear of the unknown
(3) The boy had befriended the monster.
(4) The boy travelled the world and became friends with creatures.
(5) All are true

197. Which of the following is **TRUE** about the monster as per the passage ?
(1) The monster mocked the boy.
(2) The monster was afraid of the boy's parents.
(3) The monster was envious of the boy.
(4) The monster had multicoloured hair.
(5) None is true

198. Why did the monster start crying?
(1) The boy had hurt the monster while opening the wadrobe.
(2) The monster was afraid of the boy as he looked strange to him.
(3) The monster had been locked inside the wardrobe.
(4) The monster thought that the boy would capture him.
(5) None of these

199. Why was the boy afraid of sleeping in the dark ?
(1) He had terrible nightmares whenever he slept in the dark.
(2) He thought that the monster will eat him up in the dark.
(3) He thought that his hair would turn muticoloured in the dark.
(4) He thought that monsters filled up his bedroom in the dark.
(5) None of these

200. Why did the creatures visit the boy every night ?
(1) The monster had called them to scare the boy.
(2) The creatures were afraid of staying in the jungle.
(3) The creatures had plotted to kill the monster in the boy's bedroom.
(4) The boy had befriended them.
(5) None of these

ANSWERS

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

|			
101. (3)	102. (2)	103. (1)	104. (4)
105. (4)	106. (5)	107. (4)	108. (5)
109. (4)	110. (4)	111. (3)	112. (3)
113. (4)	114. (5)	115. (2)	116. (3)
117. (3)	118. (2)	119. (1)	120. (2)
121. (1)	122. (2)	123. (4)	124. (4)
125. (4)	126. (1)	127. (3)	128. (3)
129. (1)	130. (3)	131. (5)	132. (2)
133. (4)	134. (4)	135. (1)	136. (5)
137. (1)	138. (5)	139. (5)	140. (5)
141. (3)	142. (2)	143. (2)	144. (1)
145. (3)	146. (2)	147. (1)	148. (2)
149. (5)	150. (3)	151. (5)	152. (2)
153. (4)	154. (1)	155. (3)	156. (1)
157. (5)	158. (3)	159. (1)	160. (5)
161. (3)	162. (2)	163. (2)	164. (3)
165. (5)	166. (1)	167. (2)	168. (2)
169. (4)	170. (3)	171. (1)	172. (3)
173. (5)	174. (5)	175. (2)	176. (3)
177. (4)	178. (1)	179. (5)	180. (4)
181. (1)	182. (3)	183. (3)	184. (3)
185. (1)	186. (1)	187. (1)	188. (2)
189. (1)	190. (5)	191. (4)	192. (4)
193. (1)	194. (3)	195. (5)	196. (1)
197. (4)	198. (2)	199. (4)	200. (4)

EXPLANATIONS

1. (5) Except colour, all others are names particular colours.
2. (1) Except bird, all other are different types of birds.
3. (5) All others are parts of a Bungalow.
4. (5) Except 47, all others are even numbers.
5. (1) P $\xrightarrow{+4}$ T

E $\xrightarrow{+14}$ S

F $\xrightarrow{-5}$ A
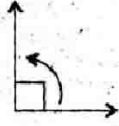
O $\xrightarrow{-12}$ C

U $\xrightarrow{+3}$ X

Except in PT, in all others there is one Vowel and one Consonant.

6. (4) From statement I
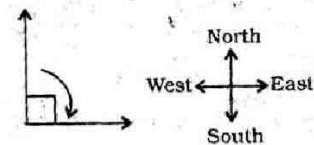
At present Rahul is facing North.

From statement II

At present Rahul is facing East.

7. (4) From both the statements Today is Wednesday.

8. (5) From both the statements Sushil went for Picnic on 4th.

9. (4) From both the statements

$$A > B, D, E$$
$$C$$

10. (3) From statement I
Train arived at midnight.
From statement II
Train arrived at 2.00 AM

(11-13) :

$A ÷ Q ⇒ A$ is the duaghter of Q.
$Q - B ⇒ Q$ is the husband of B.
$B ÷ S ⇒ B$ is the daughter of S.
$S + C ⇒ S$ is the wife of C.

Deductions :

(i) B is the wife of Q and mother of A.

(ii) C is the husband of S and father of B.

11. (2) S is the mother of B and B is the mother of A.
Therefore, S is grandmother of A.

12. (5) B is the daughter of C.

13. (2) Q is son-in-law of S.

(14-15) :

$Q × P ⇒ Q$ is the son of P.
$P + S ⇒ P$ is the wife of S.
$S × H ⇒ S$ is the son of H.

14. (4) P is daughter-in-law of H.
The sex of H is not given. H is either father-in-law or mother-in-law of P.

15. (1) S is the father of Q.

16. (3) Arun's son father means Arun himself.
Lady is the daughter of Arun's wife, i.e., daughter of Arun.

17. (1)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| L | A | N | G | U | A | G | E |

Meaningful Words
⇒ LANE, LEAN

18. (5)

12 9 14 7 21 9 19 20
L   I   N   G   U   I   S   T
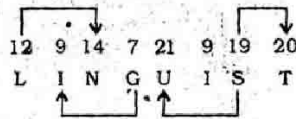
19. (1) The mouth of bottle is packed with cap. Similarly, the mouth of can may be packed with lid.

20. (4) $A ≤ B < C = D ≥ E > F$
Conclusions
I. $A ≥ E$: Not True
II. $C ≤ A$: Not True

21. (2) $P ≤ Q > R ≥ S = T > V$
Conclusions
I. $P < S$: Not True
II. $Q > T$: True

22. (1) $L ≥ M = N > O < P$
Conclusions
I. $O < L$: True
II. $L < N$: Not True

23. (4) $X > Y ≤ W ≥ Z = Q$
Conclusions
I. $X > W$: Not True
II. $Y ≤ Z$: Not True

24. (2) $G = H > S ≥ T < R$
Conclusions
I. $G < R$: Not True
II. $H > T$: True

25. (4) $A < B ≤ C > D = E$
Conclusions
I. $B ≤ D$: Not True
II. $A ≥ E$: Not True

26. (2) Second smallest number ⇒ 498
Sum of the digit of 498
$= 4 + 9 + 8 = 21$

27. (2) 742 ⇒ 724; 906 ⇒ 960; 685 ⇒ 658; 498 ⇒ 489; 379 ⇒ 397
960 is divisible by 5.

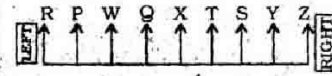**28.** (4) 742 ⇒ 247; 906 ⇒ 609; 685 ⇒ 586; 498 ⇒ 894; 379 ⇒ 973
New second highest number ⇒ 894 ⇒ 498
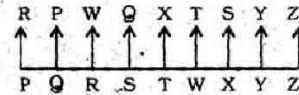
29. (3) Second highest number ⇒ 742

30. (3) 742 ⇒ 472; 906 ⇒ 096; 685 ⇒ 865; 498 ⇒ 948; 379 ⇒ 739
New second highest number ⇒ 865 ⇒ 685

(31-35) :

| LEFT | R | P | W | Q | X | T | S | Y | Z | RIGHT |

31. (3)

R P W Q X T S Y Z

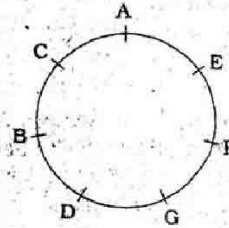P Q R S T W X Y Z

32. (1) R and Z are sitting at the extreme ends of the line.

33. (2) S is sitting exactly between T and Y.

34. (3) T is sitting second to the right of Q.

35. (1) Y is sitting fifth to the right of W.

(36-40) :

36. (4) E is sitting exactly between F and A.

37. (1) B is sitting third to the left of F.

38. (1) C is sitting second to the right of E.

39. (5) F and E are immediate neighbours of each other.

40. (3) C and E are immediate neighbours of A.

41. (1) From Problem Figure (1) (2) the circle moves one-half step in anticlockwise direction and the arrow rotates through 45° clockwise. Again two sides of the main design are deleted. Similar changes occur from Problem Figure (3) to (4) and from Problem Figure (5) Answer Figure.

42. (2) From Problem Figure (1) to (2) both the line segments rotate through 90° clockwise and one of the attached designs is replaced with a new design. The four smaller designs move one step in clockwise direction and the bottom design is replaced with a new design. Similar changes occur from Problem Figure (3) to (4) and from Problem Figure (5) to Answer Figure.

43. (2) The following changes occur in the subsequent figures :
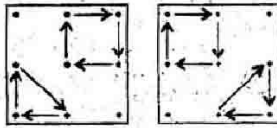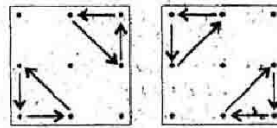
(1) to (2)	(2) to (3)
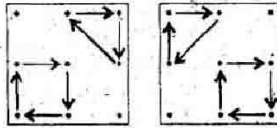
(5) to (6)

(3) to (4)　　(4) to (5)

44. (3) In the subsequent figures there are respectively four, nine, six, eleven, eight, thirteen ...... line segments.

45. (5) The following changes occur in the subsequent figures :

(1) to (2)　　(2) to (3)
(3) to (4)　　(4) to (5)
(5) to (6)

46. (3) In the subsequent figures the arrow rotates through respectively 45°, 90°, 135°, 180°, 225°.... clockwise while the pinhead rotates through 90° anticlockwise in each subsequent figure.

47. (1) The following changes occur in each subsequent figures :

48. (2) From Problem Figure (1) to (2) three circles are added. Similar changes occur from Problem Figure (3) to (4) and from Problem Figure (5) to Answer Figure.

49. (3) The following changes occur in the subsequent figures :
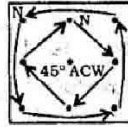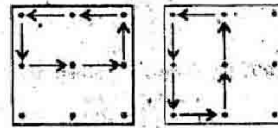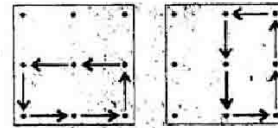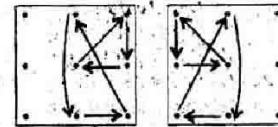
(1) to (2)　　(2) to (3)
(5) to (6)

(3) to (4)　　(4) to (5)

50. (1) The following changes occur in the subsequent figures :

(1) to (2)　　(2) to (3)
(3) to (4)　　(4) to (5)
(5) to (6)

51. (1) $? = (5697 + 8923 + 4516) \div 46$
$= 19136 \div 46 = 416$

52. (4) $? = 7 \times 77 \times 777 = 418803$

53. (2) $? = 130.78 - 15.67 + 88.91$
$= 204.02$

54. (3) $(14563 + 16554 - 26783) \times ?$
$= 47674$
$\Rightarrow 4334 \times ? = 47674$
$\Rightarrow ? = \dfrac{47674}{4334} = 11$

55. (5) $0.09 \times ? \times 4.4 = 0.5148$
$\Rightarrow ? = \dfrac{0.5148}{0.09 \times 4.4} = 1.3$

56. (4) $? = 1324 \times 4213 = 5578012$

57. (5)
$? = \dfrac{12 \times 24 - 72}{(30 \times 45) + 100} = \dfrac{288 - 72}{1350 + 100}$
$= \dfrac{216}{13.5} = 16$

58. (1) $? = 7 \times 17 + 72 = 119 + 72$
$= 191$

59. (3) $? = (13)^3 = 2197$

60. (2) $? = 88.88 + 555.55 = 644.43$

61. (2) $? = 1772 + 2394 + 5462$
$= 9628$

62. (1) $9564 + 2873 = ? - 5958$
$\Rightarrow 12437 = ? - 5958$
$\Rightarrow ? = 12437 + 5958 = 18395$

63. (4) $\dfrac{10571}{\sqrt{?}} = 341$
$\Rightarrow \sqrt{?} = \dfrac{10571}{341} = 31$
$\therefore ? = 31 \times 31 = 961$

64. (5) $13 \times ? = \dfrac{1664}{16} = 104$
$\Rightarrow ? = \dfrac{104}{13} = 8$

65. (3) $? = \dfrac{558 \times 61}{100} = 340.38$

66. (1) $? = \dfrac{897}{23 \times 3} = 13$

67. (2) $? = \dfrac{18 \times 42}{14} + 9 = 54 + 9 = 63$

68. (3) $? = 7543 - 619 - 259 = 6665$

69. (4) $(?)^2 = 1427 + 1382 = 2809$
$\Rightarrow ? = \sqrt{2809} = 53$

70. (5) $? = 31 \times 17 \times 2 = 1054$

71. (5) $? = (14)^2 + (14)^2 = 2 \times 14^2$
$= 392$

72. (4) $? = \dfrac{1221}{37} + 512$
$= 33 + 512 = 545$

73. (3) $\sqrt{?} + 19 = \sqrt{2116} = 46$
$\Rightarrow \sqrt{?} = 46 - 19 = 27$
$\therefore ? = (27)^2 = 729$

74. (1) $? = \dfrac{111}{127} \times \dfrac{508}{333} = \dfrac{4}{3} = 1\dfrac{1}{3}$

75. (2) $? = 735 \times \dfrac{4}{5} \times \dfrac{8}{9} \times \dfrac{6}{7} = 448$

76. (1) $87 \times 87 = 7569$
$88 \times 88 = 7744$
∴ Required number
$= 7744 - 7654 = 90$

77. (4) C.I. $= P\left[\left(1 + \dfrac{R}{100}\right)^T - 1\right]$

$= 3000\left[\left(1 + \dfrac{15}{100}\right)^2 - 1\right]$

$= 3000\left[\left(\dfrac{23}{20}\right)^2 - 1\right]$

$= 3000\left(\dfrac{529}{400} - 1\right)$

$= 3000 \times \dfrac{129}{400} = $ Rs. 967.5

78. (1) 1320 minutes $= \dfrac{1320}{60}$ hours

$= 22$ hours
∴ Average speed of car

$= \dfrac{\text{Distance}}{\text{Time}}$

$= \dfrac{1408}{22} = 64$ kmph

79. (3) $187 \times 315 = 58905$

80. (2)

$? = \dfrac{667}{36} \times 121 + 112 = 2242 + 112$

≈ 2354
∴ Required answer $= 2350$

81. (5) Let the number be x.
∴ $x + 16^3 = 5617$
$\Rightarrow x^3 + 4096 = 5617$
$\Rightarrow x^2 = 5617 - 4096 = 1521$
$\Rightarrow x = \sqrt{1521} = 39$

82. (2)

S.I. $= \dfrac{\text{Principal} \times \text{Time} \times \text{Rate}}{100}$

$= \dfrac{6550 \times 8 \times 12}{100} = $ Rs. 6288

83. (5) Sum of ages $= 2 \times 21$
$= 42$ years

∴ Present age of man

$= \dfrac{6}{7} \times 42 = 36$ years

84. (4) Amount received by each person

$= \dfrac{12771}{43} = $ Rs. 297

85. (4) $\dfrac{3}{5} = 0.6$; $\dfrac{5}{11} = 0.45$;

$\dfrac{9}{11} = 0.82$; $\dfrac{7}{8} = 0.875$

86. (2) Let the number be x.

∴ $\dfrac{x \times 62}{100} = 1426$

$\Rightarrow x = \dfrac{1426 \times 100}{62} = 2300$

87. (5) Required percentage

$= \dfrac{888}{1135} \times 100 \approx 78$

88. (1) Let the time be x years.

∴ $\dfrac{26 + x}{30 + x} = \dfrac{10}{11}$

$\Rightarrow 286 + 11x = 300 + 10x$
$\Rightarrow x = 300 - 286 = 14$

89. (4) $x - y = 6$
Numbers $= 71, 17, 82, 28, 39, 93$.

90. (3) Number of transferred employees

$= \dfrac{676 \times 25}{100} = 169$

91. (5) Vihaan's monthly income

$= \dfrac{7854 \times 100}{22} = $ Rs. 35700

92. (2) Let the number be x.

∴ $(56 - 41)\%$ of $x = 165$

$\Rightarrow \dfrac{x \times 15}{100} = 165$

$\Rightarrow x = \dfrac{165 \times 100}{15} = 1100$

∴ 63% of $1100 = \dfrac{1100 \times 63}{100}$

$= 693$

93. (4) C's share

$= $ Rs. $\left(\dfrac{7}{4 + 5 + 7} \times 12416\right)$

$= \left(\dfrac{7}{16} \times 12416\right) = $ Rs. 5432

94. (1) ∵ 15 kg of rice ≡ Rs. 780

∴ 112 kg of rice ≡ $\dfrac{780}{15} \times 112$

$= $ Rs. 5824

95. (3) If the total maximum marks be x, then

∴ $\dfrac{x \times 12}{100} = 780 - 666 = 114$

$\Rightarrow x = \dfrac{114 \times 100}{12} = 950$

96. (4) S.I. $= \dfrac{78000 \times 3 \times 13}{100}$

$= $ Rs. 30420
∴ Amount $= 78000 + 30420$
$= $ Rs. 108420

97. (2) Average of five consecutive numbers $= 102$
∴ $C = 102$
$B = 101$, $D = 103$
∴ $B \times D = 101 \times 103 = 10403$

98. (5) Required average

$= \dfrac{122 + 178 + 154 + 167 + 189}{5}$

$= \dfrac{810}{5} = 162$

99. (1) Required ratio
$= (1782 - 990) : 990$
$= 792 : 990 = 4 : 5$

100. (3) Let the CP of 1 watch be Rs. x and that of 1 calculator be Rs. y.
∴ $5x + 7y = 21409$
Multiplying both sides by 2,
$10x + 14y = $ Rs. 42818

101. (3) The Reserve Bank of India is the central bank of the country. It was established on April 1, 1935 under the Reserve Bank of India Act, 1934 and it was nationalised as January 1 1949 . The RBI acts on Government's banker, agent and adviser. It keeps the banking accounts of the Government of India and State Governments

102. (2) Mr. Hamid Karzai is the President of Afghanistan. Mr. Hamid started his second term as President on November 19 2009.

103. (1) UNGA : United Nations General Assembly

The United Nations was formally inaugurated on October 24, 1045. General Assembly is one of the six main organs of the United Nations Organisation. It consists of the representatives of all the member states. It elects the non-permanent members of the Security Council.

104. (4) Countries having a common border with India are Afghanistan and Pakistan to the north-west; China, Bhutan and Nepal to the north; Myanmar to the east and Bangladesh to the east of West Bengal.

105. (4) Dr. Duvvari Subbarao is the Governor of the Reserve Bank of India at present. He replaced Dr. YV Reddy on September 5, 2008. He is the 22nd Governor of the RBI.

106. (5) The currency of Bangladesh is Taka. Dinar is the currency of a host of countries like Bahrain, Iraq, Jordan and Kuwait. Euro is the currency of the member countries of European Union. Rupee is the currency of India.

107. (4) OPEC was established on November 14, 1960 to safeguards the interests of member countries. Member countries of OPEC are; Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela.

108. (5) Dr. APJ Abdul Kalam has authored 'India–My Dreams'.

109. (4) VVS Laxman is a famous cricket player of India. Baichung Bhutia has been a renowned football player. Mayookha Johny is an athlete. Pankaj Advani is associated with Billiards and Snooker while Vijender Singh is Olympic medallist boxer.

110. (4) Ranbaxy is a well known Pharma Company; Larsen & Toubro is associated with infrastructure development and

DLF Ltd. (initially a leasing finance company) is the leading builder. Wipro is associated with computer and information technology while Grasim is well known name in textile industry.

111. (3) SAFTA : South Asian Free Trade Agreement (Area) is associated with the South Asian Association for Regional Cooperation (SAARC).

112. (3) Sri Bhuwan Chandra Khanduri was appointed Chief Minister of Uttarakhand on September 11, 2011. He succeeded Ramesh Pokhriyal 'Nishank'.

113. (4) The Reserve Bank of India issued guidelines for the opening of new private banks on January 22, 1993 on the recommendations of Narasimhana Committee.

114. (5) The head of a Public Sector Bank in India is normally designated as Chairman and Managing Director.

115. (2) South Indian Bank is a private bank.

116. (3) Ponds are meant to conserve water.

117. (3) Thomas Malthus was a known Economist. S Radhakrishnan was a renowned scholar, philosopher and the recipient of Bharat Ratna (1954). He was Vice President as well as President of India. Jagdish Chandra Bose was a renowned botanist. John Milton was a poet. Rabindranath Tagore was a great poet and litterateur. He was the first Indian to receive Nobel Prize in literature.

118. (2) Ralegan Sidhi is a famous village in the state of Maharashtra. It is the native place of crusader Anna Hazare.

119. (1) BARC : Bhabha Atomic Research Centre is associated with atomic energy. Atomic Energy Institute was established in Trombay in 1957, which was renamed as the Bhabha Atomic Research Centre in 1967.

120. (2) Aparna Popat is a famous badminton player.

121. (1) Iodine is not a metal. It is a member of halogen group.

122. (2) Paddy is a cereal.

123. (4) Georgia is a country. Its capital is Tiblisi.

124. (4) MGNREGA : Mahatma Gandhi National Rural Employment Guarantee Act

125. (4) Barclays is a foreign bank. Federal Bank is the central bank of the United States.

126. (1) Pulitzer prize is given for excellence in the field of literature, journalism and others. It was established by American publisher Joseph Pulitzer in 1917.

127. (3)

Bank	Headquarters
Bank of India	Mumbai
Central Bank of India	Mumbai
Allahabad Bank	Kolkata
Syndicate Bank	Karnatka
Punjab National Bank	New Delhi

128. (3) 'e' denotes electronics.

129. (1) Hemisphere is not used.

130. (3) Back Spin is used in Sports and Games (Cricket).

131. (5) Davis Cup; Wimbledon Trophy – Tennis; Agha Khan Cup – Hockey; Ranji Trophy – Cricket.

132. (2) Mr. Dmitry Medvedev is the President of Russia. He assumed the presidency in May 2008.

133. (4) Potato, a modified stem, is a vegetable.

134. (4) In an International cricket match twelve players are included in each team. An extra player is included as twelfth man and eleven players actually play the game.

135. (1) Dipika Padukone is an actress of Bollywood.

136. (5) Repo rate : 8.5 per cent (As on December 16, 2011).

137. (1) Former India striker Shabbir Ali, who took up full-time coaching after hanging up his boots, has become the first footballer to be nominated for the prestigious Dhyan Chand

award as recognition for his lifetime achievement in sports. It was announced on July 26, 2011.

138. (5) Imphal is the capital of Manipur.
Assam – Dispur;
Arunachal Pradesh – Itanagar;
Nagaland – Kohima.

139. (5) Indian Air Force Day is celebrated on 8th October.

140. (5) Intensive Care Unit (ICU) is found in hospital.

141. (3) Regur Soil is also called Black Soil. This soil is formed by the weathering and decomposition of the basaltic rocks of the lava plateau. It covers Maharashtra and large parts of Gujarat, western Madhya Pradesh, northern Karnataka and western parts of Andhra Pradesh and Tamil Nadu.

142. (2) Godavari originates in Trimbak in Nasik hills and its length is 1450 kilometre. It tributaries are : Pranhita, Penganga, Wardha, Indravati, Wainganga, Majira and Purna. Amazon is the river of South America. It is world's second largest river after Nile.

143. (2) 16th September : World Ozone Day; Starting of World Cleanliness Campaign by the United Nations Environment Programme; Independence Day of Mexico and Papua New Guinea.
10th October : National Post Day; World Mental Health Day; National Day of Taiwan; Independence Day of Fiji
10th November : Transport Day

144. (1) Steve Jobs was co-founder of Apple. He passed away on October 5, 2011.

145. (3) Swedish poet Tomas Transtromer received the Nobel Prize in Literature in December 2011. His collection of poems 'The Great Enigma' was published in 2004.

146. (2) Members of G-8: Canada, France, Germany, Italy, Japan, United Kingdom, United States and Russia.

147. (1) The chairperson of the United Progressive Alliance Sonia Gandhi launched 'Swabhiman' on February 10, 2011.

148. (2) Md. Hamid Ansari assumed the office of Vice President in 2007.

149. (5) Yen is the currency of Japan.

150. (3) India registered a sensational 4-2 victory over arch-rivals Pakistan via the tie-breaker to lift the first edition of the men's hockey Asian Champion Trophy in Ordos, China on September 11, 2011.
South Korea won the women's title on September 10, 2011 defeating China 5-3.

151. (5) attend   **152.** (2) daily
153. (4) time   **154.** (1) sights
155. (3) also   **156.** (1) hope
157. (5) holiday   **158.** (3) surely
159. (1) lifelong   **160.** (5) possible

161. (3) Here, keep the audience (Noun) .... should be used.

162. (2) Here, concentrate (Verb) on should be used.

163. (2) Here, borrow these books (plural) .... should be used.

164. (3) Here, evening listening (Gerund) .... should be used.

165. (5) No error

166. (1) Here, Past Simple i.e. I wrote (to) him .... should be used.

167. (2) Here, regarding the .... should be used.

168. (2) Here, Objective Case i.e. me as .... should be used.

169. (4) Here, a stone at it .... should be used.

170. (3) Here, to be hung .... should be used.

171. (1) E   **172.** (3) D
173. (5) B   **174.** (5) A
175. (2) C

176. (3) The correct spelling is : leader.

177. (4) Here, 'dentist' should be used.

178. (1) The correct spelling is : centre.

179. (5) All correct
180. (4) Here, 'this' should be used.

181. (1) The correct spelling is : patience.

182. (3) Here, **hunger** should be used.

183. (3) Here, **expensive** should be used.

184. (3) Here, Comparative degree i.e. **bigger** should be used.

185. (1) The correct spelling is : uncle.

186. (1) The word **Horrible (Adjective)** means : very unpleasant; terrible nasty; obnoxious; strange.

187. (1) The word **Dispel (Verb)** means : to make something, especially a feeling or belief, go away or disapperar; eliminate.

188. (2) The words **lose** and **overcome** are synonymous.

189. (1) The word **calm** (Verb) means : to make somebody/ something become quiet and more relaxed; relieve.

190. (5) The word **Allow (Verb)** means : to let somebody to do something; permit.
Its antonym should be **deny**.

191. (4) The word **Subside (Verb)** means : to decrease.
Its antonym should be **enhance** which means : to increase or further improve.

192. (4) The word **Enormous (Adjective)** means : huge; massive.
Its antonym should be **tiny**.

193. (1) He dreamt of monster with multicoloured hair.

194. (3) They were both afraid (the same thing- the unknow

195. (5) The boy who was afraid the dark.

196. (1) The boy slept with tl lights switched off.

197. (4) The monster had multic loured hair.

198. (2) The monster was afraid the boy as he looked stran to him.

199. (4) He thought that monst filled up his bedroom in dark.

200. (4) The boy had befrien them.   □