GENERAL AWARENESS

1) 'Base rate ' in banks refer to _____
   1) Rate of interest payable to RBI for funds received from them
   2) Minimum rate of interest at which loans to be provided to agriculture sector.
   3) Minimum value of rate of interest of Fixed deposit
   4) Minimum value of savings deposit rate of interest
   5) The minimum interest rate fixed by individual banks, below which the cannot lend funds, except in cases of Government added schemes

2) Hina Rabbani, who visited India recently is the foreign minister of _____
   1) Pakistan   2) Bangladesh
   3) Malaysia   4) Iran
   5) None of these

3) Which among the following acids is present in milk?
   1) Formic acid   2) Lactic acid
   3) Acetic acid   4) Sulphuric acid
   5) None of these

4) Who among the following is the heroine of Hindi movie 'Kahaani' released in 2012?
   1) Nandita Das   2) Shabana Asmi
   3) Vidya Balan   4) Priyamani
   5) Rani Mukherji

5) Who among the following is the winner of Prestigious CEAT International cricketer, 2011?
   1) Ravichandran Ashwin
   2) Viraat Kohli
   3) David Warner
   4) Jonathan Trott
   5) None of them

6) Who among the following is the minister of Environment & Forests department in the union council of ministers?
   1) Jayanti Natarajan
   2) Jairam Ramesh
   3) Vayalar Ravi
   4) Jaipal Reddy
   5) None of these

7) Who among the following is the winner of Mahatma Gandhi International Award for peace & reconciliation for the year 2011?
   1) Aung San Suu Kyi
   2) Nelson Mandela
   3) Irom Sharmila
   4) Julius Nyerere
   5) Dalai Lama

8) What does the letter 'P' denotes in the abbrev name 'EPFO'?
   1) Poverty   2) Pension
   3) Povident   4) Population
   5) None of these

9) The headquarters of the Organisation of Petro Export Countries(OPEC) ?
   1) Abudhabi   2) Riyadh
   3) Vienna   4) Geneva
   5) Kuala Lampur

10) Ministry of Home affairs in India is responsibl _____
   1) External Security Assistance
   2) Internal Security
   3) Total Security
   4) Food security
   5) Environment security

11) Seismometer is an equipment used in measu _____
   1) Blood pressure
   2) Blood sugar level
   3) Altitude
   4) Earth Quake
   5) Temperature

12) 'World Environment day' is observed on _____
   1) March 15   2) March 23
   3) October 4   4) October 9
   5) June 5

13) 'CTBT' is a term associated with _____
   1) Nuclear Weapons
   2) Central taxes
   3) Insurance Agencies
   4) Stock exchange
   5) Trade sanctions

14) Who among the following was never a prime ministe India ?
   1) Charan Singh
   2) I K Gujral
   3) Gyani Zail Singh
   4) Morarji Desai
   5) P.V Narasimha Rao

15) 'Dhanush' is an indigenously developed _____

India
1) Air Missile 2) Submarine
3) Pathom tank 4) Fighter Plane
5) None of these

16) Which among the following cups/trophies associated with the game of hockey?
1) Irani cup
2) Ranji trophy
3) Duleep trophy
4) Devdhar trophy
5) None of these

17) Dhada Saheb Phalke Award is given for excellence in the field of _____
1) Literature 2) Music
3) Movies 4) Science
5) Sports

18) Who among the following is the author of the book 'The sense of an ending'?
1) Philip Roth
2) Chiinnua Achebe
3) Vikram Seth
4) Siddhartha Mukherji
5) Julian Barnes

19) Which among the following contributes largely to green house effect?
1) Ozone
2) Oxygen
3) Carbon Monoxide
4) Carbon dioxde
5) Sulphur

20) The former chief executive & co-founder of US technology giant APPLE, who passed away recently _____
1) Mark Zuckerburg
2) Steve Jobs
3) Jack Dorsey
4) Larry Page
5) Sergey Brin

21) The 6th G-20 Summit was held in _____
1) Paris 2) Cannes
3) Los Cobos 4) Newyork
5) Montreal

22) The Gnanpith award 2010 was bestowed to whom?
1) Shrilal Shukla
2) Chandrasekhar Kambar
3) Amar Kant
4) O N V Kurup
5) None of them

23) Which nation on October 2011 got a $1 billion soft loan from India?
1) Pakistan 2) Afganistan
3) Nepal 4) Bangladesh
5) Burma

24) Which among the following nations is a member of BRICS nations?
1) Britain 2) Srilanka
3) Chile 4) Bangladesh
5) Russia

25) Who among the following was appointed as the chairman of competition commission of India in October 2011?
1) Atul Goswami
2) Ashok Chawla
3) Deepak Bhatia
4) Ramesh Tyagi
5) None of them

26) Which among the following has become the first Indian state to launch health insurance covering policy for all

its citizens?
1) Haryana
2) Jammu & Kashmir
3) Goa
4) Uttar Pradesh
5) Tamil Nadu

27) "Queensberry Rules" is the name given to the rules in which among the following games
(1) Hockey (2) Tennis
(3) Badminton (4) Boxing
(5) None of these

28) The stock Market Index of London stock market is referred to as ___?
(1) Footsie (FTSE)
(2) Bullish
(3) Sensex
(4) Nifty
(5) None of these

29) DTAA stands for _____?
(1) Direct Tariff Avoidance Agree-ment
(2) Double Taxation Avoidance Agreement
(3) Direct Taxation Avoidance Agreement
(4) Double Tariff Avoidance Agreement
(5) None of these

30) Which of the following is a book written by Vikram Seth
(1) The other side of midnight
(2) The Blind Assassin
(3) A Rainbow Last Night
(4) The Golden Gate
(5) None of the above

31) Which of the following is a method of irrigation in India ?
(1) Sprinkler
(2) Desalination
(3) Contour farming
(4) Canopy
(5) None of these

32) "Tenge" is the currency of which among the following countries
(1) Kenya (2) Kazakhstan
(3) Uzbekistan (4) Kyrgyzstan
(5) None of these

33) Which of the following states cannot be called a silk producing state?
(1) Tamil Nadu
(2) Karnataka
(3) Andhra Pradesh
(4) West Bengal
(5) Himachal Pradesh

34) Namdapha sanctuary which is a reserve for Elephant, Panther, Sambar, Tiger etc. is located at
(1) Sikkim
(2) Jharkhand
(3) Arunachal Pradesh
(4) Nagaland
(5) None of these

35) Many times we read in financial newspapers/magazines about Systematic Investment Plan (SIP's), they are an investment option operated in the mode of ___
(1) Mutual Funds
(2) Small Saving Schemes in post offices
(3) National Pension Fund
(4) National Saving Certificates
(5) None of these

36) Which of the following names is not associated with the operations of the Defence Forces in India?
(1) Sukhoi – 30 (2) MIG – 29
(3) Tejas (4) SARAS

(5) Astra

37) Crossing of cheques means _____
1) Making it obsolete
2) No change will be made
3) Make it overdraft
4) Make it eligible only to the person to whom it is endorsed
5) None of these

38) David Warner is related to the game of _____
1) Cricket
2) Hockey
3) Table Tennis
4) Golf
5) Lawn Tennis

39) The regulator of Insurance companies in India is_____
1) RBI
2) SEBI
3) IBA
4) IRDA
5) Ministry of Finance

40) What is an NBFC?
1) New Generation Banking Finance Company
2) Net Bankiing Financing Company
3) Non Banking Finance Company
4) Non Banking Financial co-opeation
5) None of these

ENGLISH LANGUAGE

Directions (Q. 41 - 45) : *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:*

Keshav and Yash lived in neighbouring villages. Once, a fair was held nearby and they set off from their homes hoping to do some business there. Keshav filled his sack with cheap cotton, overlaid it with a layer of fine wool, and set off for the fair, Meanwhile Yash, collected some old clothes, put a layer of sheer cotton on top and made his way to the fair. Each stopped to rest under a tree and got to talking. 'I have the finest wool in my sack,' boasted Keshav. Not to be outdone, Yash said, 'I have cotton of the most superior quality.'

The two **struck** a deal. They would exchange their goods and since wool was more expensive, Yash would pay Keshav an extra rupee. But Yash had no money on him. So after agreeing to pay Keshav later, they went home, laughing at each other's folly. It did not take them long to **discover** that they had been duped. The next day, Keshav lended at Yash's house, 'You cheat! 'Give me my rupee at least.' Yash was untroubled by Keshav's words, 'Of course. But first help me find the treasure at the bottom of this well. We can divide it.' So Keshav went into the well. But each time Yash, hauled up the bucket Keshav had filled, he said, 'Oh ! No treasure here. Try again.' Keshav soon realised he was being used as **free** labour to clean the well. So he gave a ioud shout, 'Here is the treasure! Watch out its heavy !' Yash was amazed that there actually was treasure in the well. As soon as he pulled up the bucket, he threw away the rope so that Keshav could not come up. But, what did he find in the bucket ? Keshav covered in mud ! They began fighting again. Soon it got too **dark** to continue and they left for their homes.

But Keshav did not give up easily. He arrived at Yash's house a few days later. Yash spotted him and told his wife, 1 will pretend to be dead. Keshav will have to give up.' But when Keshav heard Yash's wife wailing, he rushed out to gather the villagers. 'My friend has died. Let's take his body for cremation.' Yash's wife got scared, 'Go away. I shall arrange for cremation myself!' But the villagers thought she was too grief stricken. Once they reached the cremation ground, Keshav told the villagers, 'It is getting-dark. I shall

watch over him during the night.' When the villager left, Keshav said to Yash, 'Stop pretending. Give m money!' Now, a gang of thieves came upon them and se one figure seated on the funeral pyre and another stan next to him talking, they assumed them to be ghosts dropped their bag of stolen goods and left at **top** speed two, saw the bag full of gold and silver ornaments divided it between themselves. Keshav made sure he g extra gold coin and the account was settled at last!

41. What made the two young men decide to visit the
(1) They thought they could get jobs and support thems
(2) They wanted to trade their goods at the fair and some money
(3) To sell the produce they had grown for a handsome p
(4) Being unemployed they thought they could enter people at the fair
(5) Not clearly mentioned in the passage

42. What were Keshav and Yash quarrelling about ?
(1) The cost of wool
(2) The interest on the loan Yash had taken
(3) Dividing the thieves' treasure equally
(4) The money Yash owed Keshav
(5) The wages for digging the well

43. Why were the two men happy despite not going to fair ?
(1) They had managed to buy whatever they needed on way
(2) They had got a good deal in exchange for a rupee
(3) They had become fast friends and had made a lo money in the bargain
(4) Each thought he had got the better deal and swindled the other
(5) None of the above

44. Why did the villagers gather at Yash's house ?
(1) Yash's wife was very upset seeing Keshav and husband arguing
(2) To help Yash's wife carry Yash's body home as night fallen
(3) To give Yash's wife the news of her husband's death
(4) They wanted to keep watch over Yash's wife during night
(5) None of the above

45. Why did Yash request Keshav to go down into the we
(1) He knew Keshav was smart and would clean it thoroug
(2) He was in search of treasure that he had buried
(3) To trick Keshav into cleaning it
(4) His wife had refused to help him
(5) To make Keshav earn the extra gold coin

46. Which of the following **cannot** be said about the t young men ?
A. They were lazy and made their wives work.
B. They were a match for each other in shrewdness.
C. They were dishonest and tried to swindle each other.
(1) Only A
(2) Only A and C
(3) Only B and C
(4) All A, B and C
(5) None of these

47. Why did Keshav get an extra gold coin from the thiev treasure ?
(1) As payment for digging the well
(2) It was the amount Yash owed Keshav for protecting h from the thieves
(3) As repayment of the rupee that Yash owed him
(4) It was his idea to spend the night at the cremation grou
(5) He had proved to be cleverer than Yash

48. What was Keshav's reaction to Yash's presumed 'death
(1) He immediately sent for the villagers to comfort Yas wife
(2) He was very upset because he realised that he wou

never recover his money

(3) He paid for all Yash's funeral arrangements

(4) He could not be consoled and kept a watch over Yash's body all night

(5) He knew Yash was pretending and decided to trick him too

49. What frightened the thieves ?

(1) The sight of what they thought were the spirits of the dead

(2) The realisation that the villagers would soon return

(3) Someone had discovered their hiding place

(4) Their loot had been stolen by other thieves.

(5) The villagers had lit a funeral pyre for them

50. Which of the following is not true in the context of the passage ?

(1) Keshav was persevering by nature

(2) There was no treasure buried in Yash's well

(3) Keshav guarded Yash's body because he knew thieves lived there

(4) Yash's wife supported her husband in his crooked dealings

(5) Neither Keshav nor Yash could be trusted to keep his word

Directions (Q. 51-53) : *Which of the following is **most similar** in meaning to the word given in **bold** as used in the passage ?*

51. discover

(1) invent　　　　　　(2) explore

(3) locate　　　　　　(4) realise

(5) research

52. struck

(1) reached　　　　　(2) impacted

(3) slapped　　　　　(4) attacked

(5) occurred

53. top

(1) height　　　　　　(2) lid

(3) finest　　　　　　(4) upper

(5) maximum

Directions (Q. 54 - 55) : *Which of the following is **most opposite** in meaning to the word given in **bold** as used in the passage ?*

54. dark

(1) bright　　　　　　(2) cheerful

(3) shadow　　　　　(4) fair

(5) shining

55. free

(1) occupied　　　　(2) paid

(3) captured　　　　(4) busy

(5) dependent

Directions (Q. 56 -65) : *Read each sentence to find out whether there is any grammatical mistake/error in it. The error if any, will be in one part of the sentence. Mark the number of the part with error as your answer. I' there is no error, mark (5).*

56. In order to (1)/ attract tourists many (2)/ hotels have been offered (3)/ attractive deals and discounts. (4)/ No error (5)

57. The Board is likely (1)/ to take its time (2)/ to examine the facts (3)/ before giving their decision. (4)/ No error (5)

58. How can we open (1)/ these branches on time (2)/ if we have not (3)/ yet obtained the licences ? (4)/ No error (5)

59. One of the disadvantage (l)/of fixed deposit schemes (2)/ is that banks offer (3)/ low rates of interest. (4)/ No error (5)

60. According to experts, it is (1)/ necessarily for you to save (2)/ and invest at least twenty-five (3)/ per cent of your monthly income. (4)/ No error (5)

61. The manager has not (1)/ yet replied to the (2)/ customer letter asking (3)/ about her loan application. (4)/ No error (5)

62. While the formation of RBI (1)/ was approved in March, 1934 (2)/ it was inaugurated (3)/ only in April 1, 1935. (4)/ No error (5)

63. The Insurance Regulatory Development Authority has (1)/ asked all insurance (2)/ companies submitting their (3)/ balance sheets by June. (4)/ No error (5)

64. Arun's father has been ill (1)/ since last year and Arun (2)/ has spend his entire (3)/ savings on his treatment. (4)/ No error (5)

65. There are a large number (1)/ of Chinese workers which (2)/ are employed by (3)/ software companies in India. (4)/ No error (5)

Directions (Q. 66 - 70) : *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 be either wrongly spelt 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) ie 'All correct' as your, answer.*

66. There are **few** (1)/ **different** (2)/ **between** (3)/ these two marketing **proposals**. (4)/ All correct (5)

67. **Most** (1)/ banks have been **hiring** (2)/ staff for their **corporate** (3)/ banking **division**. (4)/ All correct (5)

68. The interest rate for postal deposits is **fixed** (1)/ by the government and **usually** (2)/ **remains** (3)/ **stable**. (4)/ All correct (5)

69. **Companies** (1)/ will **benefit** (2)/ if the Finance Ministry decides to **lesser** (3)/ taxes in this **budget**. (4)/ All correct (5)

70. **Compare** (1)/ to **private** (2)/ banks we have a **larger** (3)/ **network** (4)/ of branches in North India. All correct (5)

Directions (Q. 71- 80) : *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.*

A poor man was once travelling through the desert. Feeling thirsty and tired, he began to **(71)** for water. At last finding a stream, he **(72)** to his knees and drank the water which **(73)** very sweet. He filled up his bottle **(74)** continued on. After several days journey, he **(75)** the palace and got an opportunity to **(76)** the King. As a mark of **(77)** he presented the King with the bottle **(78)** water. The King tasted the water, and **(79)** rewarded the man. All the courtiers **(80)** to taste the water but the King refused. When the man had left overjoyed, the King explained why he had acted so strangely. 'After such a long journey, the water was foul tasting. I could not risk anyone showing, his disgust for a gift which was so sincerely given! For this reason alone I reserved the tasting of the water for myself.'

71. (1) desire　　　　(2) pursue

(3) need　　　　　(4) obtain

(5) search

72. (1) fell　　　　　(2) drop

(3) jumped　　　　(4) leaped

(5) sat

73. (1) looked　　　　(2) tasted

(3) flavour　　　　(4) became

(5) sample

74. (1) before　　　　(2) soon

(3) and　　　　　(4) that

(5) however

75. (1) came   (2) reached
    (3) built   (4) seen
    (5) arrived

76. (1) meet   (2) receive
    (3) homage   (4) acquaint
    (5) welcome

77. (1) rebuke   (2) regards
    (3) regret   (4) respect
    (5) reverend

78. (1) had   (2) of
    (3) filled   (4) contained
    (5) full

79. (1) foolishly   (2) hasty
    (3) similarly   (4) selfishly
    (5) generously

80. (1) began   (2) hoping
    (3) begged   (4) anxious
    (5) wish

REASONING ABILITY

Directions (81 - 85): Study the following information to answer the given questions.

V, U and T are seated in a circle facing the centre. A, B and C are also seated in the same circle but two of them are not facing the centre (facing opposite direction of the centre). V is second to the left of C. U is second to the right of A. B is third to the left of T. C is second to the right of T. A is seated next to V.

81. Which of the following are not facing the centre ?
(1) BA   (2)CA   (3) BC
(4) Cannot be determined   (5) None of these

82. Which of the following is T's Position with respect to B ?
(1) Third to the right   (2) Second to the right
(3) Third to the left
(4) Third either to the right or to the left
(5) None of these

83. Which of the following is V's position with respect to C ?
(1) Second to the right   (2) Third to the left
(3) Fourth to the right   (4) Fourth to the left
(5) Cannot be determined

84. Which of the following is true regarding the seating arrangement ?
(1) A, B and C are seated adjacent
(2) V, U and T are seated adjacent
(3) There are two persons Whose seating arrangement cannot be ascertained
(4) Those not facing the centre are seated adjacent
(5) There are only two persons seated between V and T

85. Which of the following is As position with respect to U ?
(1) Second to the left   (2) Second to the right
(3) Third to the right   (4) Cannot be determined
(5) None of these

86. If it is possible to make only one meaningful word with the first, third, fifth, and the ninth letters of the word 'CURVATURE', which would be the second letter of the word ? If more than one such word can be formed, give X as the answer. If no such word can be formed, give K as your answer.
(1) R   (2) D   (3)X
(4) I   (5) K

87. Each vowel in the word SURROUND is changed to the previous letter in the English alphabet and each consonant is changed to the next letter in the English alphabet. Which of the following will be the second from the right end in the new arrangement ?
(1) N   (2) T   (3) S

(4) O   (5) E

88. The positions of how many digits will remain the sa if the digits in the number 97215386 are rearranged the descending order ?
(1) None   (2) One   (3) Two
(4) Three   (5) More than three

89. What should come next in the following letter series ADFIKNPSU?
(1)W   (2) X   (3)Y
(4) Z   (5) V

90. The positions of the first and second digits of t number 45739862 are interchanged. Similarly, t positions of the third and the fourth digits a interchanged and so on. Which of the following will the sixth digit from the left end after t rearrangement ?
(1) 6   (2) 8   (3) 9
(4) 2   (5) 7

Directions (Q. 91-94) : In each of the questions below a given four statements followed by four conclusio numbered I, II, III and IV. You have to take the give statements to be true even if they seem to be at varianc from commonly known facts. Read all the conclusio and then decide which of the given conclusior logically follows from the given statemen disregarding commonly known facts.

91. **Statements :**
All metals are silver.   All silver are diamonds.
Some diamonds are gold. Some gold are marbles.
Conclusions :
I. Some gold are metals.   II. All metals are diamonds.
III. Some silver are marbles.   IV. Some gold are silver.
(1) Only I follows   (2) Only II follows
(3) Only III follows   (4) Only IV follows
(5) None follows

92. **Statements :**
Some carpets are books.   All books are pens.
Some pens are cartons.   All cartons are notebooks.
Conclusions :
I. Some cartons are carpets.   II. Some cartons are books.
III. Some pens are carpets.   IV. Some books are pens.
(1) Only I and II follow   (2) Only II and III follow
(3) Only III and IV follow   (4) Only I and III follow
(5) None of the above

93. **Statements :**
Some paints are bottles.   Some bottles are brands.
Some brands are colours.   All colours are erasers.
Conclusions :
I. Some paints are brands.   II. Some erasers are bottles.
III. Some erasers are brands.   IV. Some bottles are colours.
(1) None follows   (2) Only III follows
(3) Only II and IV follow   (4) Only IV follows
(5) Only I, II and III follow

94. **Statements :**
Some boxes are triangles.   All spheres are triangles.
All circles are boxes.   All triangles are quadrilaterals
Conclusions :
I. Some quadrilaterals are boxes.
II. Some quadrilaterals are triangles.
III. Some triangles are spheres.
IV. No circle is quadrilateral.
(1) Only I follows   (2) Only II follows
(3) Only I, II and III follow   (4) Only III follows
(5) All follow

Directions (Q. 95 - 97) : Following questions are based on the five three digit numbers given below.
562   871   438   753   384

95. What will be the product of the first and the second

digits of the highest number ?

(1) 56   (2) 50   (3) 45   (4) 38   (5) 36

96. If '2' is subtracted from the first digit in each number and T is added to the third digit in each number and then if the positions of the first and third digits in each number are interchanged, then which of the following number will be the second lowest ?

(1) 562   (2) 871   (3) 753   (4) 438   (5) 384

97. If the positions of the first and the third digits of each of the numbers are interchanged, which of the following will be the sum of the first and the second digits of the third highest number ?

(1) 9   (2) 7   (3) 6   (4) 8   (5) 5

Directions (Q. 98 - 102) : *Study the following arrangement carefully and answer the questions given below.*

N C 4 A 3 7 © S V = Q E 8 2 @ * Z 9 F W U 6 M 1 5 I & + $ K L Y

98. How many such consonants are there in the above arrangement, each of which is immediately preceded by a letter and immediately followed by a vowel ?

(1) None   (2) One
(3) Two   (4) Three
(5) More than three

99. Four of the following five are alike in a certain way based on their positions in the above arrangement and so form a group. Which is the one that does not belong to that group ?

(1) 43S   (2) CA©   (3) @I   (4) &$Y   (5) S 8

100. Which of the following is the second to the left of the tenth from the right end of the above arrangement

(1) W   (2) F   (3) U   (4) M   (5) None of these

101. How many such numbers are there in the above arrangement, each of which is immediately preceded by a number and not immediately followed by a letter ?

(1) None   (2) One
(3) Two   (4) Three
(5) More than three

102. If all the symbols and letters from the above arrangement are dropped, which of the following will be the sixth from the right end of the above arrangement ?

(1) 9   (2) 8   (3) 4   (4) 7   (5) 3

Directions (Q. 103 - 106) : *Each of the question below consists of a question and two statements numbered I and II are 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

(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

(3) If the data in Statement I alone or in Statement II alone are sufficient to answer the question

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

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

103. How far is A from the starting point ?
I. A moves 5 km towards West, then 2 km towards left, 10 km towards right and finally, 2 km towards right and stops.
II. A moves 2 km towards East, then 2 km towards right, 13 km towards left and finally, 2 km towards left and stops.

104. On which day of the month is definitely Meena's birthday ?
I. Meena's brother correctly remembers that Meena's birthday is after 25th but before 29th of this month.
II. Meena's father correctly remembers that Meena's birthday is after 27th but before 31st of this month.

105. In a row of 40 students facing North, how many students are there between R and S ?
I. S's position in the row is 15th from the right end.
II. R's position in the row is 4th from the left end.

106. What does 'be' mean in a code language ?
I. **'sa ka ho' means 'water satisfies thirst' in that code language.**
II. 'be ho na' means 'water is blue' in that code language.

Directions (Q. 107-110) : *Study the following information carefully and answer the questions given below.*

A shopkeeper placed eight varieties of cloth pieces of different colours viz. Brown, Pink, Green, White, Blue, Violet, Black and Yellow, in a row such that Blue cloth is placed fifth from the left end. Green is placed to the extreme right. White cloth is to the second to the left of blue. Violet cloth is exactly in between Blue and White. Black is sixth to the left of Green and " fourth to the left of Brown. Pink is not the third to the right of Violet.

107. Which colour cloth is placed fifth to the left of yellow ?
(1) Violet   (2) Brown
(3) Green   (4) White
(5) None of these

108. Which of the following is definitely true ?
(1) Green cloth is second to the right of yellow
(2) White cloth is placed fifth to the left of brown
(3) White cloth is placed exactly in between Violet and Black
(4) Pink cloth occupies second position from the left end
(5) All are true

109. Which colour cloth is third to the left of brown ?
(1) Yellow   (2) Blue
(3) Green   (4) White
(5) Pink

110. Which of the following is the correct position of Yellow with respect to Pink ?
(1) Sixth to the right   (2) Sixth to the left
(3) Fifth to the right   (4) Fourth to the left
(5) Fifth to the left

Directions (111 - 115) : *Study the following information to answer the given questions:*

In a Group of 5, each person has an exclusive and different preference (has/likes) for a pen, a watch and a car. Pen preferences are Parker, Lamy, Pointer, Lexi and Cello. Car preferences are WagenR, Swift, Santro, Mica and City. Watch preferences are Timex, Titan, Fastrack, Samay and Citizen.

Suman has Mica and Parker but does **not** prefer among watches -Titan or Fastrack. The one who has Swift, likes Fastrack. Mrudula has preference for City, Cello and Citizen. Amit has preference for Lamy and Timex. Veena prefers WagonR and Lexi. Harsh's preference for a watch is **not** Train.

111. Which watch is Suman's preference ?
(1) Titan   (2) Fastrack
(3) Samay   (4) Cannot be determined
(5) None of these

112. Which pen is Marsh's preference ?
(1) Lamy   (2) Pointer
(3) Lexi   (4) Cannot be determined
(5) None of these

113. Which watch is Harsh's preference ?
(1) Samay   (2) Fastrack
(3) Timex   (4) Cannot be determined
(5) None of these

114. Who's preference is Swift ?
(1) Harsh   (2) Amit

(3) Veena (4) Cannot be determined
(5) None of these
115. Which watch is Veena's preference ?
(1) Samay (2) Fastrack
(3) Titan (4) Cannot be determined
(5) None of these

Directions (Q. 116 - 120) : In each of the question given below which one of the following answer figures should come after the problem figures, if the sequence were continued ?
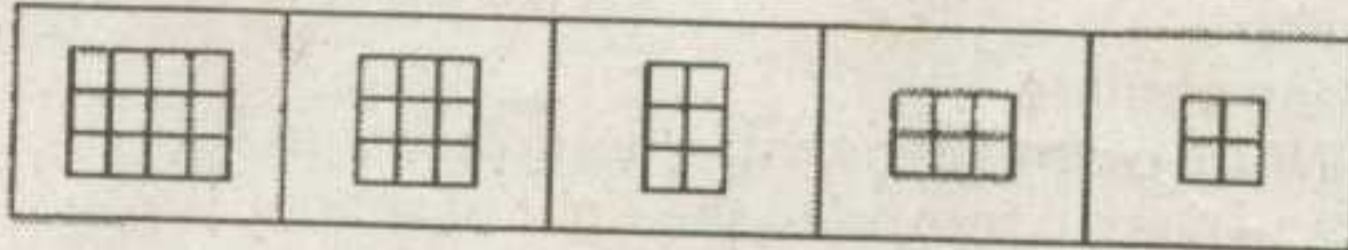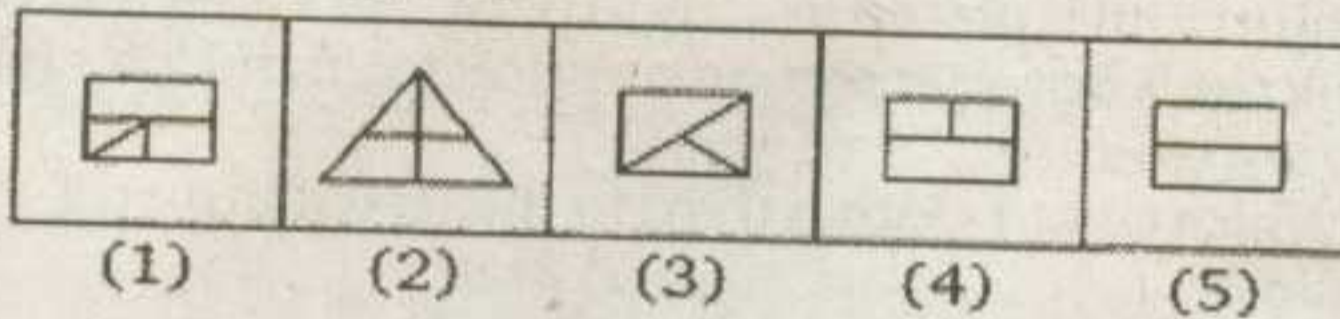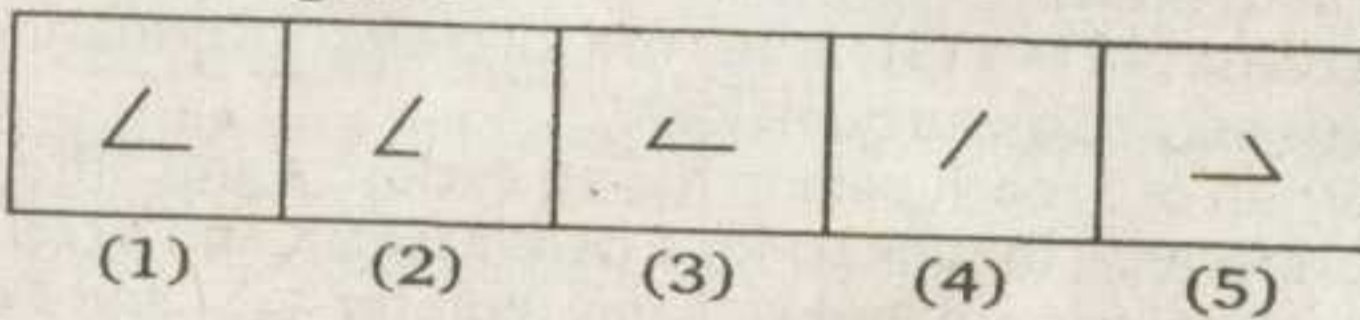
116. Problem Figures

Answer Figures

(1) (2) (3) (4) (5)
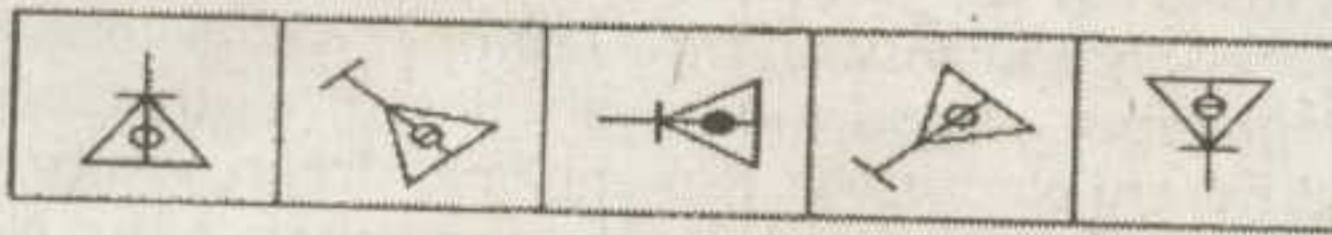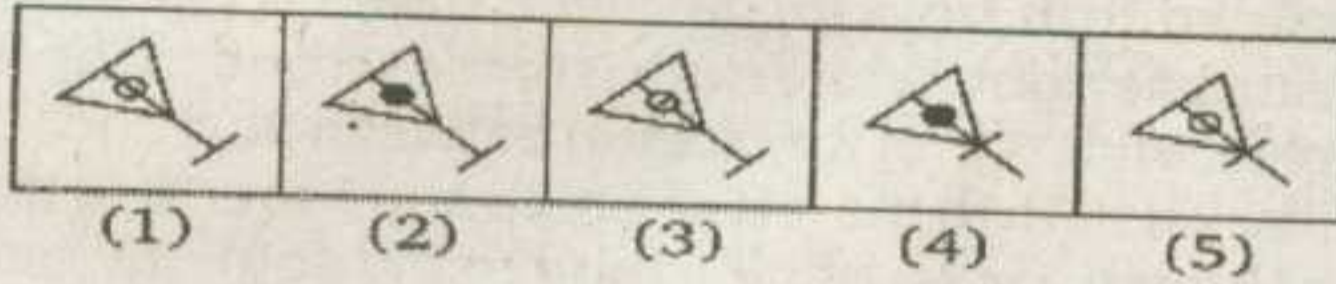
117. Problem Figures

Answer Figures

(1) (2) (3) (4) (5)

118. Problem Figures

Answer Figures

(1) (2) (3) (4) (5)

119.
Problem Figures

Answer Figures

(1) (2) (3) (4) (5)
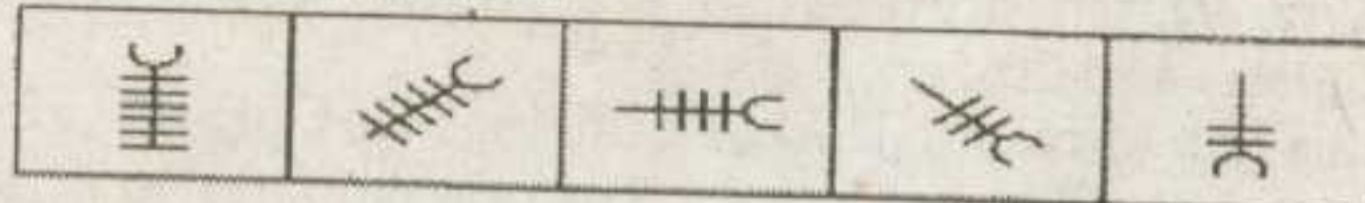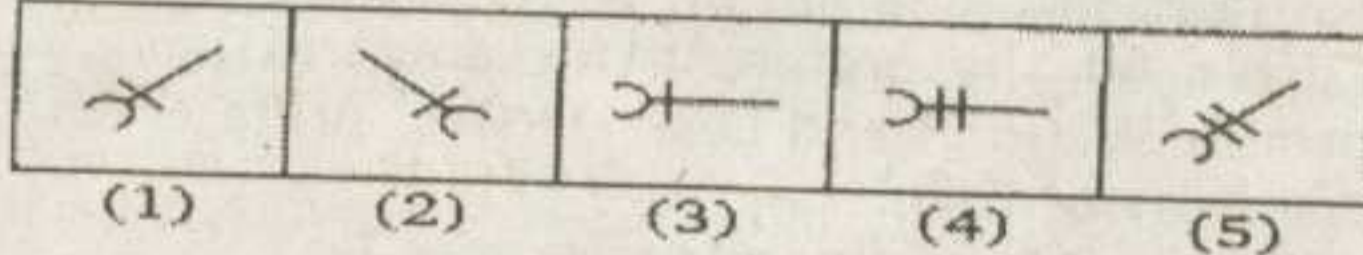
120. Problem Figures

Answer Figures

(1) (2) (3) (4) (5)
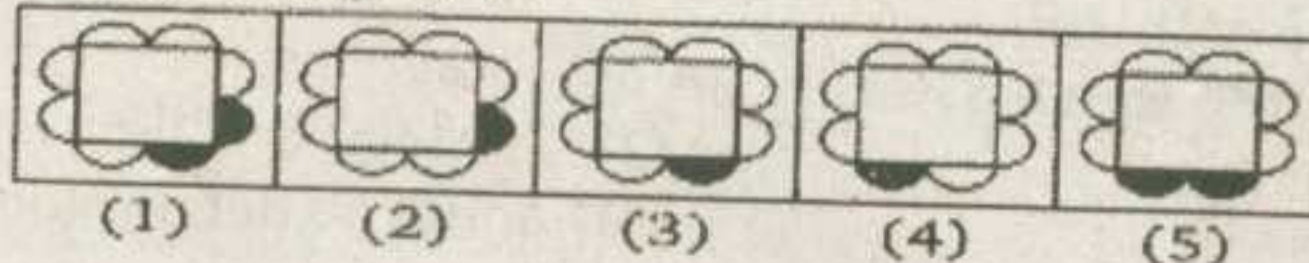
QUANTITATIVE APTITUDE

Directions (Q. 121-125) : What value will come in place the question mark (?) in the following questions ?

121. $26 \times 451 - ? = 6103$
(1) 6532 (2) 5623
(3) 6251 (4) 4563
(5) None of these

122. $4785 \div \sqrt{?} + 6 = 963$
(1) 25 (2) 5
(3) 15 (4) 20
(5) None of these

123. $47 \times 251 - 3695 = ?$
(1) 8102 (2) 8100
(3) 9208 (4) 7891
(5) None of these

124. $(12.25 \times 4.02 - 14.26) \times ? = 699.7$
(1) 10 (2) 20
(3) 15 (4) 25
(5) None of these

125. $632 \div 25 + (?)^2 = 61.28$
(1) 36 (2) 32
(3) 6 (4) 25
(5) None of these

126. ? % of $452 = 311.88$
(1) 67 (2) 52 (3) 59
(4) 71 (5) None of these

127. 89% of $? + 365 = 1075.22$
(1) 798 (2) 897
(3) 898 (4) 752
(5) None of these

128. $3695.12 + 4458.02 - ? = 7592.14$
(1) 465 (2) 651
(3) 575 (4) 561
(5) None of these

129. $\sqrt{625} + \sqrt{484} = ?$
(1) 47 (2) 56
(3) 52 (4) 35
(5) None of these

130. $? \times 35 + 265 = 2680$
(1) 79 (2) 63
(3) 75 (4) 68
(5) None of these

131. $\sqrt{?} - 34 = \sqrt{484}$
(1) 56 (2) 65
(3) 2631 (4) 3136
(5) None of these

132. $625 \div 5 \times 25 = ?$
(1) 3100 (2) 2125
(3) 3125 (4) 2520
(5) None of these

133. $? \times 25 \div 6 = 1962.5$
(1) 541 (2) 457
(3) 358 (4) 471
(5) None of these

134. $5^{8.9} \times 25^{7.2} + 125^{4.6} = 5^?$
(1) 10.5 (2) 9.5
(3) 7.6 (4) 8.7
(5) None of these

135. $(1024 - 362 - 214) \div (786 - 730) = ?$
(1) 7 (2) 6
(3) 9 (4) 12
(5) None of these

136. $699.14 + 478.23 + 174.69 = ?$
(1) 1322.06 (2) 1352.06
(3) 1205.02 (4) 1235.03
(5) None of these

137. $40 \times 12.5 \times 1.3 = ?$
(1) 765 (2) 639

(3) 705　　　　　　　　　　(4) 650

(5) None of these

138. 25% of 965 − 69% of ? = 210.2

(1) 50　　　　　　　　　　(2) 49

(3) 55　　　　　　　　　　(4) 45

(5) None of these

139. 2704 ÷ 2 × ? = 31096

(1) 21　　　　　　　　　　(2) 33

(3) 23　　　　　　　　　　(4) 26

(5) None of these

140. √3364 = ?

(1) 62　　　　　　　　　　(2) 58

(3) 32　　　　　　　　　　(4) 68

(5) None of these

141. A number consists of two digits whose sum is 8. If 18 is subtracted from the number, the digits interchange their places. What is the number ?

(1) 54　　　　　　　　　　(2) 53

(3) 35　　　　　　　　　　(4) 45

(5) None of these

142. What number should replace both the question marks (?) in the following question ?

121/? = ?/81

(1) 89　　　　　(2) 73　　　　　(3) 99

(4) 85　　　　　(5) None of these

143. The length of a rectangle exceeds its breadth by 7 cm. If the perimeter of the rectangle is 126 cm, then, what will be the breadth of the rectangle ?

(1) 56 cm　　　　　　　　(2) 38 cm

(3) 25 cm　　　　　　　　(4) 32 cm

(5) None of these

144. Meena bought two fans for Rs. 1200 each. She sold one at a loss of 5% and the other at a profit of 10%. What will be the total profit or loss per cent ?

(1) 1.2% loss　　　　　　(2) 1.2% profit

(3) 2.5% profit　　　　　(4) 2.5% loss

(5) None of these

145. In how many ways, the letters of the word 'ATTEMPT' can be arranged ?

(1) 980　　　　　　　　　(2) 840

(3) 520　　　　　　　　　(4) 780

(5) None of these

146. What would be the compound interest obtained on an amount of Rs. 6000 at the rate of 7 % per annum for 2 yr ?

(1) Rs.767.50　　　　　　(2) Rs. 846.2

(3) Rs. 769.4　　　　　　(4) Rs. 860.4

(5) None of these

147. The sum of three consecutive numbers is 294. What is the sum of the smallest and the largest numbers

(1) 174　　　　　　　　　(2) 185

(3) 196　　　　　　　　　(4) 200

(5) None of these

148. 300 apples are distributed equally among a certain number of students. Had there been 10 more students, each would have received one apple less. Find the number of students.

(1) 70　　　　　(2) 40　　　　　(3) 55

(4) 50　　　　　(5) None of these

149. In a mixture of milk and water of volume 30 L, the ratio of milk and water is 7 : 3. How much quantity of water is to be added to the mixture to make the ratio of milk and water 1:2?

(1) 30 L　　　　　　　　(2) 32 L

(3) 33 L　　　　　　　　(4) 35 L

(5) None of the above

150. If 3 pumps can empty a tank in 2 days by working 8 h a day, then how many hours a day must 4 pumps work to empty the tank in one day ?

(1) 12 h　　　　　　　　(2) 15 h

(3) 18 h　　　　　　　　(4) 9 h

(5) None of these

151. Anish spends 25% of his salary on house rent, 5% on food, 15% on travel, 10% on clothes and the remaining amount of Rs 22500 is saved. What is Anish's salary ?

(1) Rs. 40000　　　　　　(2) Rs .40500

(3) Rs. 45500　　　　　　(4) Rs. 50000

(5) None of the above

152. Two-fifth of Anil's salary is equal to Bhuvan's salary and seven-ninth of Bhuvan's salary is equal to Chandra's salary. If the sum of the salary* of all of them is Rs 77000, then how much is Bhuvan's salary

(1) Rs 45000　　　　　　(2) Rs 18000

(3) Rs 15000　　　　　　(4) Rs 28000

(5) None of these

153. A tap can fill an empty tank in 12 h and a leakage can empty the whole tank in 20 h. If the tap and the leakage are working simultaneously, how long will it take to fill the whole tank ?

(1) 25 h　　　　　　　　(2) 40 h

(3) 30h　　　　　　　　　(4) 35 h

(5) None of these

154. A lady has some 50 paise coins and some 25 paise coins in her purse. If in all she has 55 coins totaling Rs. 20. How many 50 paise coins she has ?

(1) 30　　　　　　　　　(2) 25

(3) 20　　　　　　　　　(4) 15

(5) None of these

155. What is the probability that a card drawn at random from a pack of 52 cards is either a King or a Queen?

(1) 17/52　　　　　　　　(2) 4/13

(3) 3/13　　　　　　　　(4) 13/52

(5) None of these

Directions (Q. 156 - 160): Study the following table care fully and answer the questions given below. Number of workers working in the given six shifts of various factories (Number in Thousands)

Factories → Shifts↓	L	M	N	O	P
7 AM-11 AM	7.5	8.0	7.8	7.59	8.32
11 AM-3 PM	6.38	7.0	7.16	6.5	7.5
3 PM-7 PM	6.5	7.28	6.35	6.15	7.24
7PM- 11 PM	7.8	5.25	6.0	6.0	6.5
11PM-3AM	5.5	5.0	5.10	5.5	5.7
3AM - 7AM	4.2	3.0	4.12	3.5	2.15

156. The total number of workers from Factory O is **approximately** what per cent of the total number of workers from Factory L?

1) 89　　　2) 80　　　3) 96　　　4) 78

5) 93

157. What is the average number of workers working in various shifts in Factory P ?

1) 6045　　　　　　　　2) 6200

3) 6235　　　　　　　　4) 6150

5) None of these

158. What is the difference in the total number of workers working in various shifts in Factory M and the total number of workers working in various shifts in Factory O ?

1) 290　　　　　　　　　2) 275

3) 295　　　　　　　　　4) 270

5) None of these

159. What is the ratio of the total number of workers from factories L and M working in the shift of 11 PM to 3 AM and the total number of workers working in the same shift in factories O and P ?

1) 13:14   2) 15:16
3) 13:15   4) 15:17
5) None of these

160. What is the total of the average number of workers working in the shift of 7 AM to 11 AM in all the factories and the average number of workers working in the shift of 7 PM to 11 PM in all the factories?

1) 11,502   2) 15,142
3) 14,520   4) 14,152
5) None of these

MARKETING AND COMPUTER KNOWLEDGE

161. Marketing function includes
(1) designing new products   (2) advertisements
(3) publicity   (4) after sales service
(5) All of the above

162. Lead generation can be resorted to by browsing
(1) telephone directories   (2) yellow pages
(3) internet sites
(4) list of existing customers
(5) All of the above

163. Effective selling skills depend on
(1) effective lead generation
(2) sales Call Planning
(3) territory Allocation
(4) effective communication skills
(5) All of the above

164. Market Information means
(1) Knowledge level of marketing staff
(2) Information about marketing staff
(3) Information regarding Share market
(4) Knowledge of related markets
(5) All of the above

165. Marketing channels mean
(1) Delivery period
(2) Delivery time
(3) Delivery outlets
(4) Delivery place
(5) All of these

166. 'Buyer Resistance' means
(1) Buyer's interest in the product being sold
(2) Buyer fighting with the seller
(3) Buyer's hesitation in buying the product
(4) Buyer becoming a seller
(5) Buyer buying the product

167. Marketing is the function of
(1) sales persons
(2) production department
(3) planning department
(4) team leaders
(5) a collective function of all staff

168. A DSA means
(1) Direct Service Agency
(2) Direct Selling Agent
(3) Double Selling Agent
(4) Distribution Agency
(5) None of the above

169. Service Marketing is resorted to in
(1) all manufacturing companies
(2) all production houses
(3) export units
(4) insurance companies and banks

(5) All of the above

170. Marketing is
(1) a skilled person's job
(2) a one day function
(3) a one time act
(4) required only when a new product is launched
(5) None of the above

171. Market share refers to
(1) share market prices
(2) price fluctuation in the market
(3) share issue floated by the company
(4) share of wallet
(5) share of business of the company as compared to peer

172. Service Marketing is the same as
(1) internet marketing
(2) telemarketing
(3) internal Marketing
(4) relationship Marketing
(5) All of the above

173. Current Accounts can be freely opened by. Find th incorrect answer.
(1) All NRIs   (2) All businessmen
(3) Government departments
(4) Firms and Companies   (5) HUFs

174. Buyer Resistance can be overcome by
(1) cordial relation between buyer and seller
(2) good negotiation
(3) persuasive communication
(4) good after sales service
(5) All of the above

175. Cross-selling is useful for canvassing
(1) Current Accounts   (2) Fixed Deposit Accounts
(3) Student Loans   (4) Car Loans
(5) All of the above

176. Market segmentation helps to determine
(1) target groups   (2) sale price
(3) profit levels   (4) product life cycle
(5) All of the above

177. The target group for Car loans is
(1) auto manufacturing companies
(2) car dealers   (3) taxi drivers
(4) car purchasers   (5) All of the above

178. The best promotional tool in any marketing is
(1) e-promotion   (2) public Relations
(3) viral marketing   (4) word of mouth publicity
(5) advertisements

179. Customisation results in
(1) customer exodus   (2) customer retention
(3) customer complaints   (4) All of the above
(5) None of the above

180. The target group for Education Loans is
(1) All Parents   (2) All Professors
(3) AM Research Scholars
(4) All Tutorial Colleges   (5) All College Students

181. Information that comes from an external source and fed into computer software is called
(1) Input   (2) Output
(3) Throughput   (4) Reports
(5) None of these

182. With a CD you can
(1) read   (2) write
(3) Neither read nor write
(4) Both read and write   (5) None of the above

183. Errors in a computer program are referred to as
(1) bugs   (2) mistakes
(3) item overlooked   (4) blunders
(5) None of these

184. Which of the following are computers that can be

carried around easily ?
(1) Laptops
(2) Supercomputers
(3) PCs
(4) Minicomputers
(5) None of these

185. What menu is selected to change font and style ?
(1) Tools
(2) File
(3) Format
(4) Edit
(5) None of these

186. Where is the disk put in a computer ?
(1) In the hard drive
(2) In the disk drive
(3) Into the CPU
(4) In the modem
(5) None of these

187. A computer's hard disk is
(1) an arithmetic and logical unit
(2) computer software
(3) operating system
(4) computer hardware
(5) None of the above

188. A compiler is used to translate a program written in
(1) a low level language
(2) a high level language
(3) assembly language
(4) machine language
(5) None of the above

189. Which of the following is a Spreadsheet software?
(1) MS-Excel
(2) MS Word
(3) MS- Powerpoint
(4) MS Outlook
(5) None of the these

190. Which keys enable the input of numbers quickly ?
(1) Function keys
(2) The numeric keypad
(3) Ctrl, shift and alt
(4) Arrow keys
(5) None of these

191. Files are organized by storing them in
(1) tables
(2) databases
(3) folders
(4) graphs
(5) None of these

192. The secret code that restricts entry to some programs
(1) entry-code
(2) passport
(3) password
(4) access-code

(5) None of these

193. Advertisements are not required in
(1) Public Sector banks
(2) Private Sector banks
(3) Government concerns
(4) Profit making companies
(5) None of the above

194. The most common method of entering text and numerical data into a computer system is through the use of a
(1) plotter
(2) scanner
(3) printer
(4) keyboard
(5) None of these

195. Computer programs are also known as
(1) operating systems
(2) documents
(3) peripherals
(4) applications
(5) None of these

196. A collection of unprocessed items is
(1) information
(2) data
(3) memory
(4) reports
(5) None of these

197. ___ is when the more power-hungry components, such as the monitor and the hard drive, are put in idle.
(1) Hibernation
(2) Power down
(3) Standby mode
(4) The shutdown procedure
(5) None of the above

198. _is the process of dividing the disk into tracks and sectors.
(1) Tracking
(2) Formatting
(3) Crashing
(4) Allotting
(5) None of these

199. A saved document is referred to as a
(1) file
(2) word
(3) folder
(4) project
(5) None of these

200. Which of the following is the largest unit of storage ?
(1) GB
(2) KB
(3) MB
(4) TB
(5) None of these

ANSWERS

GA

1) 5; The Base Rate is the minimum interest rate of a Bank below which it cannot lend, except for DRI advances, loans to bank's own employees and loan to banks' depositors against their own deposits. (i.e. cases allowed by RBI). Base Rate is much more transparent and banks are not allowed to lend below the base rate (except for cases specified by RBI). Base Rate is to be reviewed by the respective banks at least on quarterly basis and the same is to be disclosed publicly.

2) 1; Hina Rabbani Khar is the first female and the youngest person to ever head Pakistani's Ministry of Foreign Affairs.

3) 2. Formic acid is present in ants. Acetic acid is present in vinegar. Sulphuric acid is also known as oil of vitriol and it's a strong acid used in car batteries etc.

4) 3. Vidya balan was in news recently after her winning of the best actress female award for her performance in the movie 'Dirty Picture'. All others

are famous actresses. Among them Nandita das is chairperson of the Children's Film Society of India in 2009. Priyamani is also a National awad winner for best actress

5) 2. Other major CEAT awards this year: Jonathan Trott -- International Cricketer of the Year, as well as Batsman of the Year honours, James Anderson - International Bowler of the Year. Life time achievement- Courtney Walsh. Best T-20 player- Suresh Raina.

6) 1. All others are also cabinet ministers. Jairam Ramesh-Rural development, Drinking water & Sanitation; Vayalar Ravi — Overseas Indian affairs; Jaipal Reddy- Petroleum & Natural Gas

7) 5. All others except Irom Sharmila are winners of this award in previous years. The Mahatma Gandhi International Award for Peace and Reconciliation (MAGI Awards) was created in memory of Mahatma Gandhi who began his socio-political life in ·South Africa and struggled ceaselessly for justice and for peace

and reconciliation. The award was created in 2003 to mark the centenary of a newspaper, Indian Opinion, published in South Africa by Mahatma Gandhi.

8) 3. Abbreviation EPFO stands for Employee Provident Fund Organisation

9) 3. OPEC (Organization of Petroleum Exporting Countries) is an intergovernmental organization of 12 oil-producing countries made up of Algeria, Angola, Ecuador, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United ·Arab Emirates, and Venezuela. OPEC has maintained its headquarters in Vienna since 1965

10) 2. Minister of Home affairs is Mr. P. Chidambaram

11) 4. An altimeter is an instrument used to measure the altitude of an object above a fixed level. A sphygmomanometer or blood pressure meter (also referred to as a sphygmometer) is a device used to measure blood pressure (pulse). Glucometer is used to measure blood sugar.

12) 5; March 15-World consumer day; March 23- World Metereological day; October 4- World Animal Day; October 9- World Postal day

13) 1; The Comprehensive Nuclear-Test-Ban Treaty (CTBT) bans all nuclear explosions in all environments, for military or civilian purposes. It was adopted by the United Nations General Assembly on 10 September 1996 but it has not entered into force as of 2012.

14) 3; Shri. Gyani Zail Singh was the President of India from 1982-1987.

15) 1, Dhanush is a nuclear capable surface to surface air missile

16) 5. All the given trophies are related to cricket. Agha Khan cup is a cup related to hockey

17) 3. The Dadasaheb Phalke Award is India's highest award in cinema given annually by the Government of India for lifetime contribution to Indian cinema. It was instituted in 1969, the birth centenary year of Dadasaheb Phalke, considered as the father of Indian cinema.

18) 5; The novel has won Man booker Prize 2011

19) 4;

20) 2; Mark Zuckerburg- Founder of facebook; Jack Dorsey-Founder of twitter; Larry Page & Sergey Brin - Founders of Google

21) 2; 6th G-20 summit was held at Cannes (in France) on November 2011. 7th one is to be held on Los Cabos (Mexico) on June 2012.

22) 2; Jnanpith is the highest literary award in India. Eminent Hindi authors Amar Kant and Shrilal Shukla were chosen for India's highest literary honour Jnanpith Award for the year 2009 while renowned Kannada litterateur Chandrasekhar Kambar won it for the year 2010.

23) 3; The soft loan will carry a concessional rate of interest of 1.75 percent per annum, with repayment period of 20 years, inclusive of 5 years moratorium.

24) 5 ; BRICS is an international political organisation of leading emerging economies, arising out of the inclusion of South Africa into the BRICgroup in 2010. As of 2012, its five members are Brazil, Russia, India, China and South Africa. With the possible exception of Russia the BRICS members are all industrialised countries, but they are distinguished by their large economies and significant influence on regional and global affairs. As of 2012, the five BRICS countries represent roughly one-third of the world's total population, with a combined nominal GDP of US$13.6 trillion.

25) 2; Competition commission of India keeping in view of the economic development of the country, for the establishment of a Commission to prevent practices having adverse effect on competition, to promote and sustain competition in markets, to protect the interests of consumers and to ensure freedom of trade carried on by other participants in markets, in India, and for matters connected therewith or incidental thereto.

26) 3; The Goa government announced an ambitious health insurance scheme that would provide cover to its citizens from all kinds of medical emergencies. The then Chief Minister Digamber Kamat said that the State Cabinet has approved the scheme named 'Swarnajayanti Arogya Yojna', as the state will enter the golden jubilee year of its liberation from Portuguese rule on December 19, has an upper ceiling of Rs 60,000 annually.

27) 4 ; boxing

28) 1; Nifty-National Stock Exchange, SENSEX – Mumbai Stock Exchange; Bullish –being optimistic about a rise in market; Bearish – Dull market

29) 2 ; Double taxation is the levying of tax by two or more jurisdictions on the same declared income (in the case of income taxes), asset (in the case of capital taxes), or financial transaction (in the case of sales taxes). This double liability is often mitigated by tax treaties between countries. India has such an agreement with 79 nations

30) 4; One of the leading Indian writers of recent times. Commonwealth writers prize winner. *The Golden Gate* (1986) *A Suitable Boy* (1993) *An Equal Music* (1999) *A Suitable Girl* (2012)

31) 1; In sprinkler type or overhead irrigation, water is piped into one or more central locations within the field and distributed by high pressure sprinklers or guns.

32) 2; Kenya - Kenyan Shilling; Uzbekistan- Uzbekistani Som; Kyrgyzstan – Som

33) 4;

34) 3;

35) 1; A mutual fund is a type of professionally - managed type collective investment scheme that pools money from many investors. [1] While there is no legal definition of mutual fund, the term is most commonly applied only to those collective investment schemes that are regulated, available to the general public and open-ended in nature.

36) 4; The NAL Saras (Sanskrit: Crane)

is the first Indian multi-pur civilian aircraft in the Light Tran Aircraft category designed by National Aerospace Laborat (NAL). Sukhoi- 30 — Military air MIG- 29 – Jet fighter aircraft; T lightweight multirole jet fig Astra-missile

37) 4;

38)1;

39) 4; IRDA – Insurance regulatory development authority

SEBI- Securities and Excha Board of India- Controls S Exchange

RBI - Reserve Bank of Inc Central Bank

IBA- Indian Banking Associat

40) 3; Non-bank financial compa (NBFCs) are financial institut that provide banking services w out meeting the legal definition bank, i.e. one that does not ho banking license. These institut are not allowed to take depo from the public.

ENGLISH

**41) 2;** Read the first paragraph : ond line

42) 4; Read second paragraph fou line

43) 4; Read second paragraph seco and third lines

44) 5; Villagers thought Yash v dead. Read para 3 ,second a third lines

45) 3; Read second paragraph l part

46) 1; We don' thave any hint on t from the passage

47) 3; Read last line of the third pa graph

48) 5; Read third paragraph first tv lines

49) 1; Read second last line of t third paragraph

50) 3; From the third paragraph la part it is obvious that the arriv of the thieves are accidental

51-53) Please be noted that you ha to select the contextual meanir and not the actual meaning

51) 4;

52) 1;

53) 4;

54-55) Here also you have to consid the contextual meaning of th word given and then give i most appropriate antonyn which again should be appropr ate to the context

54) 1;

55) 2;

56) 3; There is no need to use 'have been' 'in this context. The usage of 'have been' normally indicates an event started in the past and still continuing

57) 4; Making their decision is the ideal usage here.

58) 4; Instead of 'yet obtained the licenses' the usage should be 'obtained the licenses yet'

59) 1; One of the disadvantages (plural) is correct usage

60) 2; EEIt is necessary for you" is the correct usage

61) 3; use 'customer's letter'

62) 1; Usage of 'while ' is not appropriate. Usage of while is appropriate while telling about things that happens simultaneously. 'Though' can be a better usage

63) 3; use 'to submit' instead of submitting

64) 3; 'has been spending' 'should be used with ''since' '

65) 2; use' ' who' 'instead of ' which '

66) 2; difference

67) 1; Use Mostly instead of Most

68) 5;

69) 3; lessen is the correct term

70) 1; Compared

71-80) Read the passage and look into the options to fill the missed portions in order to make it meaningful

71) 5;

72) 1;

73) 2;

74) 3;

75) 2;

76) 1;

77) 4; being king respect is better option than regard

78) 2;

79) 5;

80) 3;

REASONING

(81-85)

C(O)
B(O)   U(I)

V(I)   T(I)
       A(I)
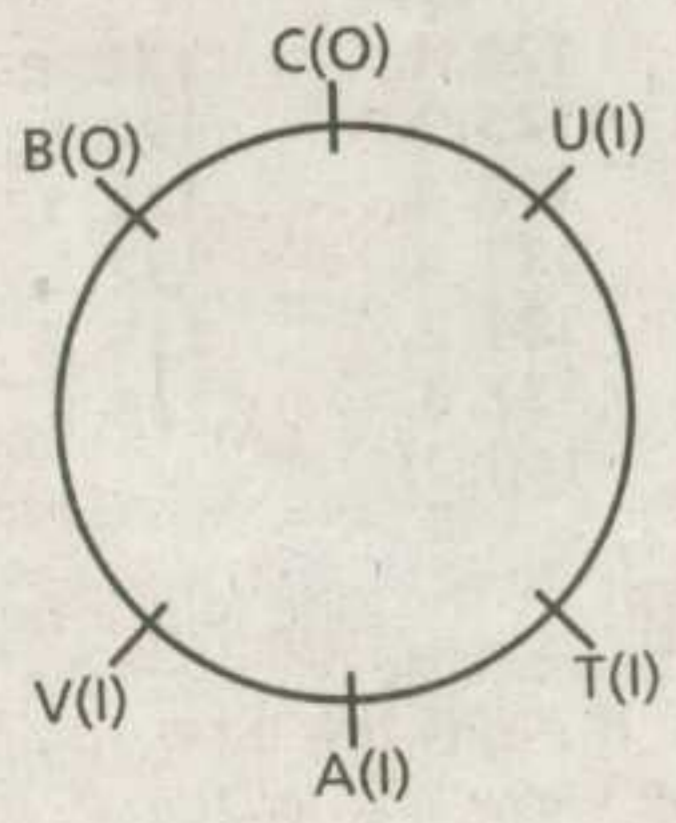
The arangement can only be started with T as we know the direction of T.

w.r.t T,we can define positions for B and C even though we cannot say whether they sit facing the centre or not. Further referring to the last two directions we can only define the above positions for the rest three persons and A have to sit facing the centre to get this arrangement, which eventually makes it mandatory for B and C to sit facing outside to make the first directive true.

81) 3

82) 4

83) 3

84) 4

85) 1

86) 3; C, R, A, U, E are the required letters.Words whch can be formed with these letters: CARE, A CRE

87) 4; In such questions never try to apply the given rules to each and every letter of the word. Just apply the rule to letter in position mentioned in the question. Here it second from the right which is 'N' which is a consonant.Directve in the question is to change it into previous letter which is"O"

88) 4;
Positions of the numbers 9,5&3 remain unchanged in the rearrangement

9	7	2	1	5	3	8	6
9	8	7	6	5	3	2	1

89) 2;
Arrangement pattern is such that after every odd position in the arrangement,two letters are skipped and after every even position one letter is skipped

90) 3; In this question also ,don't try to rearrange the number completely. Just look for the position asked in the question.It is sxtth from the left,which as per directive gven should be interchanged with position no.5..So the new letter in position six will be "O"

(91-94)

91) 2

diamonds
   silvers   gold   marbles
   Metals

Syllogism is a type of statement-conclusion problem which is very popular in reasoning. We have to accept the statement as true and conclusion means full and completely true facts which can be drawn from the given statements. For easiness in understanding facts

given verbally are represented in a venn-dagram form. Please note that the drawing shown above is only a POSSIBILE way of representing the above statements.There may be another venn diagrams possible with out violating the statements given. When you have to verify the given conclusion is correct,you have to make sure that the given statement cannot be false in any of these possible drawings.So after drawing the above initial drawing,read the conclusions one by one and make sure that in no way it can be made wrong(i.e in no possiblities/venn diagrams with out violating the statements given).Lets check the conclusions now:

1) Some golds are metals - Wrong in the initial drawing itself.So not a conclusion

2) All metals are diamonds - This cannot be made wrong without violating the statements,which is not allowed.So this is a CONCLUSION for sure

3) Some silver are marbles - Wrong in the initial drawing itself.So not a conclusion

4) Some golds are silver - Wrong in the initial drawing itself.So not a conclusion

Thus we can observe here that only conclusion 2 is correct.

92) 3.

carpets   books   cartons
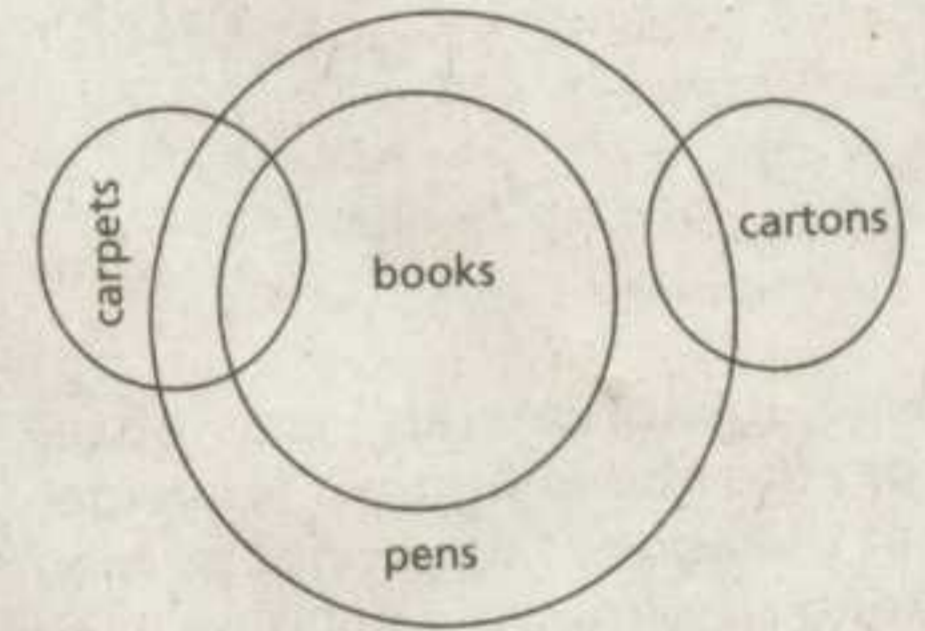
pens

I. Some cartons are carpets. -Wrong in initial drawing itself.So not a conclusion.

II. Some cartons are books. -Wrong in initial drawing itself.So not a conclusion.

III. Some pens are carpets.-This cannot be made wrong because it will violate the statement which is not allowed.Statement says some carpets are books and all books are pens.So books which are carpets are also pens.So some pens(which are books) are always carpets---This is a conclusion

IV. Some books are pens --- As per the statement,All books are pens .So definitely if you take "some"books out of that,they are also pens-It is evident that given statement is a conclusion.

93) 2;
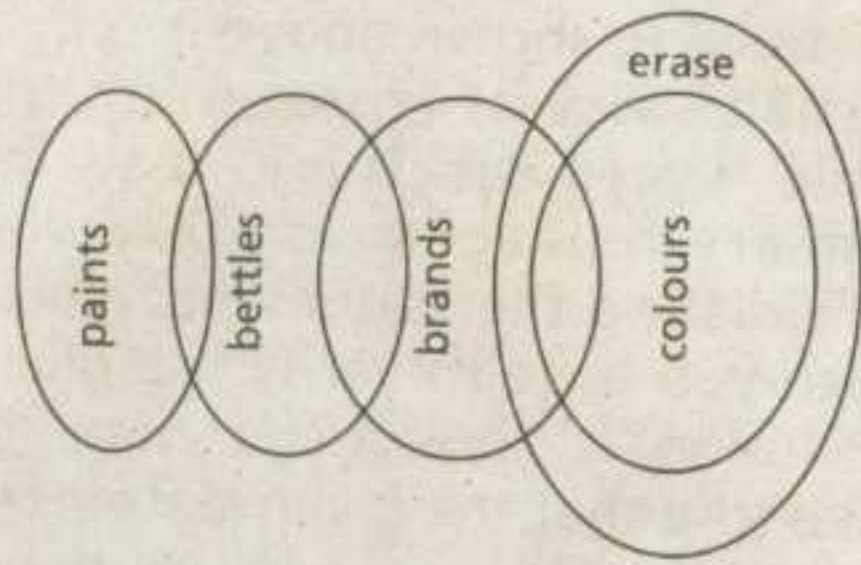
I. Some paints are brands. - Wrong in initial drawing itself.So not a conclusion.

II. Some erasers are bottles.- Wrong in initial drawing itself.So not a conclusion.

III. Some erasers are brands. - It is evident from above drawing that this cannot be made wrong without violating statements.Since some erasers are colours and all colours inturn are erasers,Some erasers which are colours(not all) has to be brands.So this is a conclusion

IV. Some bottles are colours.- Wrong in initial drawing itself.So not a conclusion.

94) 3
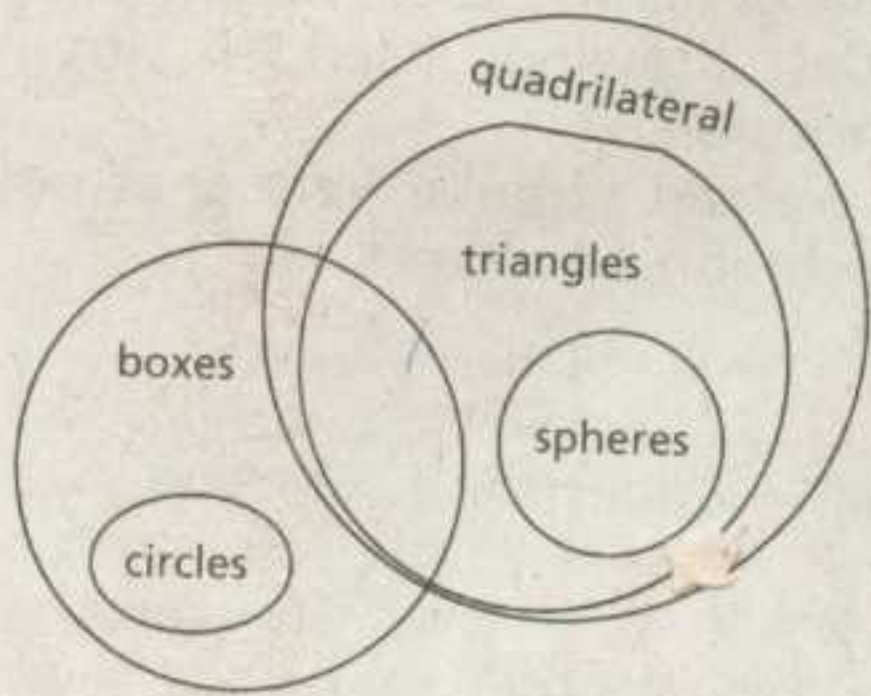
I. Some quadrilaterals are boxes.- From the above figure it is eveident that the above fact cannot be made wrong without volating the statement given.Since as per statement some boxes are and all triangles are quadlaterals,some quadrilaterals which are triangles as well should be boxes.So conclusion I is correct

II. Some quadrilaterals are triangles. - Evident from above figure.All trangles are quadrilaterals.so some quadrilaterals has to be triangles-Conclusion II is also correct

III. Some triangles are spheres.- Conclusion III also correct.Same definition as above

IV. No circle is quadrilateral. - While inspecting above diagram alone this seems to be a conclusion. But its not. Just think. We have told what we are drawing is just a possibility. A conclusion has to be true in not only this possibility but in all possibilities (without violating the

statement).While representing the circle in the Venn diagram, statement is directing us only to ensure that all circles are boxes. So we can rearrange the above drawing by make the circle touch the quadrilateral, but don't let itgo outside boxes. This is another possibility which is not violating the statement. In this possibility we can see that this conclusion doesn't holds good. So solving syllogism is a three step process 1) to draw an initial drawing 2) check out the given conclusions and cross check it with initial drawing 3)If wrong as per first drawing itself given fact is not a conclusion, if true as per first drawing, try to make the conclusion wrong by thinking some different possibilities 4)If there is no means to make it wrong, it can be selected as a conclusion

Q.95-97

95. 1; Highest no. 871.Product of 1st and 2nd digits = 8 x 7 = 56

96. 1; if you think for a second, since 1st and 3rd no are interchanged, the value of third no. will be the deciding factor. Since 1 is added to third digit of all no's it wont make any difference. So the second lowest number will be the number with second lowest third digit which is 562.Dont apply all other interchanging rules given which may consume more time of yours

97.4; Apply same principle above
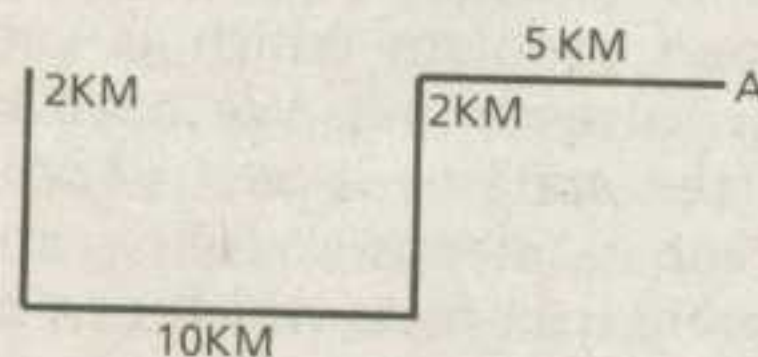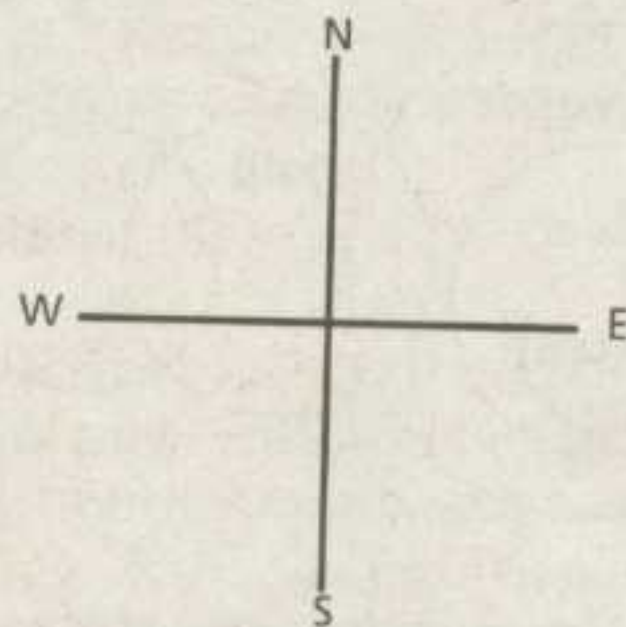
98.2, FWU is the required set .

99.4, All except this group,while considering their position in the arrangement have 1 component between the second and first and 2 components between the 2 components between the 2nd and third component .
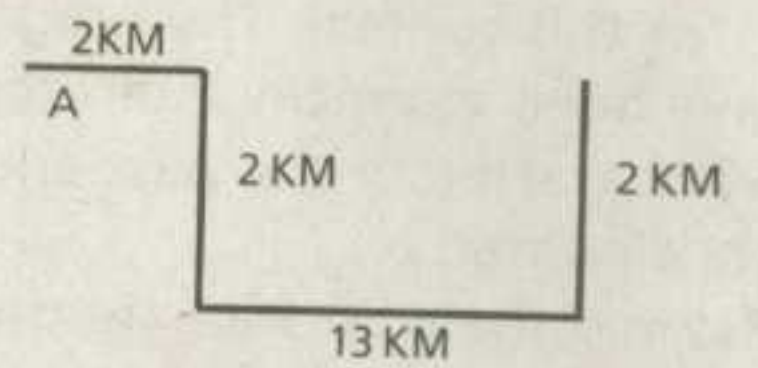
100.3. U

101.3; 7&2

102. 2

103.3. Using I we can arrive at a position as below

Using II you can arrive at a position as

below

So you can reach the answer usi either I or II.However in su questions you are not supposed find the answer .You just have answer whether the question can answered with given answer not.So never try to find the fin answer which is unnecessary ar time consuming.After a little b practice,above question should b answered mentally.

104. 5; Using statement I we ca understand the birthday can be o 26,27,or28. If you use statement also you can zero in to the answer 28th.

105. 5; Statement I gives position o S.Statement II gives position o R.And since we know the total no. o students the required answer can b find out

106. 3. We cannot get the code for 'be even if we use both statements

107-110)

Arrangement will be as below:

Pink	Black	White	Violet	Blue	Brown	Yellow	Green

107) 5, Blue
108) 3
109)4
110)1

(111-115)

Name	Suman	Mridula	Amit	Veena	Harsh
Watch	Samay	Citizen	Timex	Titan	Fasttrack
Car	Mica	City	Santro	Wagonr	Swift
Pen	Parker	Cello	Lamy	Lexi	Pointer

111)3	**112)2**	**113)2**
114)1	**115)3**	**116)2**
117)5	**118)2**	**119)1**
120)2		

QA

121. 2,	**122. 1,**	**123. 1,**
124. 2,	**125. 3,**	**126. 5,**
127. 1,	**128. 4,**	**129. 1,**
130. 5,	**131. 4,**	**132. 3,**
133. 4,	**134. 2,**	**135. 5,**
136. 2,	**137. 4,**	**138. 4,**
139. 3,	**140. 2.**	
141. 2.		

Let the digit of the unit place be 'x' and tenth place be 'y', then the no. is 10y+x. If digits are interchanged then the new no. is 10x+y. It is given n the question that (10y+x)-18 = 10x+y = 9y-9x = 18 = y-x =2. x+y =8 (given). Solving the simulta-

neous equations x=3 and y=5. So the no. is 53.

142. 3.

121/? = ?/81

By Cross multiplying (?)² = 121 × 81= $\sqrt{(121 \times 81)}$ = 11 x 9 =99. Please note to take the square roots of 121 and 81 indiviually rather than multiplying the no.s first and then taking square root, which may be time consuming.

143. 5.

Let the length of the rectangle be 'l' and breadth be 'b' Perimeter = 2 (l+b). Here l= b+7. So 2(b+7+b) = 126; 2b+7= 63; b = 28

144. 3.

In such questions, since percentage is asked, there is no relevance for figure Rs.1200/-. Just imagine you brought two items for Rs.100 each. One is sold for Rs. 95 (5% loss) and one for Rs. 110/- (10% gain). So items worth Rs. 200 were sold for Rs. 205/- (110+95). So the net gain is 2.5%

145. 2

No. of arrangements of n letters (total no. of letters irrespective of whether repeating or not) if one of those letter is repeating 'a' times.

= N! / a! = 7!/3! (as the letter 'T' s repeating 3 times in the word 'ATTEMPT')

= 740

146. 5

Compounding of interest means both principal and interest will get interest. Here in this question, we can use this concept rather than going for the trivial formula. Please see the below table:

Year	Interest on principal	Interest on interest	
Year 1	6000 ×7% = 420	-	S O T O T A L I N T E R -
Year 2	6000 ×7% = 420	420 ×7/100 = 29.4	EST = 420 + 420 +

29.4 = 869.4

147. 3. Using the concept of average, average of three consecutive no.s will be the middle no. Here sum of no.s= 294.
Average =98. Which is the middle nos.so other nos. are 99 and 97.99+97 = 196

148. 4. Here these question can be answered in a trivial way making equations. But you can do it fastly by observing the options. Here 300 apples are distributed EQUALLY among the students. For this the no. of students should be a factor of 300. If you look at the options given only 50 satisfy this condition. Just apply the second condition mentally using this option to verify

the answer. If 10 more students are there no. of students will be 60. Now each student will get 5 apples. When 50 students were there they got 6 apples. So second condition also satisfied and answer can be confirmed.

149.

150. 1.

The thumb rule is $M_1 D_1 H_1 = M_2 D_2 H_2$

M- No. of men (pumps in this case) working, D-No. of days worked and H- No. of working hours

$3 \times 2 \times 8 = 4 \times 1 \times H_2$. H_2 = 12 hours

151. 4. Anish spend 55% (25%+5%+15%+10%) of his salary and saves only 45% of his salary, which is Rs. 22500/-., So his salary is 22500 × 100/45 = Rs. 50,000/-

152. 5. Let Bhuvans salary be B; 2/5 th of Anils salary = B; Anils Salary = 5/2 B.

Chandras salary =7/9 B; B+5/2B+7/9B = 77000/-; Taking LCM and rearranging 70B/18 =77000; B= Rs. 19800/-

153. 3. If positive work (filling the tank) takes 'x' hrs and negative work (emptying the tank) takes 'y' hrs then if worked together (y>x), work can be done in xy/(y-x) hrs which is 12 × 20/(20-12) = 30 hrs.

154.1. Let no. of 50 paise coins be x and 25 paise coins be y. x+y = 50, given

Value of 50 paise coins = .5 x, value of 25 paise coins =.25 y

.5x + .25 y = 20. Solviing simultaneous equations we get x =30

155. 5. Probability = No. of desired outcomes/No. of possible outcomes.

A pack of cards will have 52 cards and we can take 1 card out of it in 52 ways. Desired outcomes are either the selected card needs to be a king OR a queen. Since there are 4 kings and 4 queens in a pack, this can be done in 8 ways. So probability will be 8/52.

156. 5. Total No. of workers from Factory 'O'= 35240

Total No. of workers from Factory 'L' = 37880

Percentage = (35240/37880)× 100 ~ 93%

157. 3. Average = (8320 + 7500+ 7240+6500+5700+2150)/6 = 6235

158. 1. Total No. of workers of Factory 'M' = 35530

Total No. of workers from Factory 'O'= 35240

Difference = 290

159 . 2. Workers on shift 11 pm - 3 am for L & M = 5500+5000=10500

Workers on shift 11 pm-3 am for O & P = 5500+5700= 11200

Ratio 105:112 = 15:16

160. 4. Total No of workers in shift 7 AM to 11 AM =

7500+8000+7800+7590+8320 =39210

Average no of workers in this shift = 7842

Total No. of workers in Shift 7 pm to 11 pm

7800+5250+6000+6000+6500= 31550

Average no of workers in this shift = 6310

Total: 7842+6310 = 14152

MARKETING & COMPUTER

161. 5. All the given options are functions of marketing

162. 3. Lead generation is the use of a computer program, a database, the Internet, or a specialized service to obtain or receive information for the purpose of expanding the scope of a business, increasing sales revenues, looking for a job or for new clients, or conducting specialized research. Leads can consist of the names and addresses (or e-mail addresses) of individuals, corporations, institutions, or agencies. Lists of leads can be gathered or filtered from targeted databases such as telephone and Internet directories.

163.5

164.4

165.5. A marketing channel is a set of practices or activities necessary to transfer the ownership of goods, and to move goods, from the point of production to the point of consumption and, as such, which consists of all the institutions and all the marketing activities in the marketing process

166. 3

167.5

168.2

169.5. Services marketing is a sub field of marketing, which can be split into the two main areas of goods marketing (which includes the marketing of fast moving consumer goods (FMCG) and durables) and services marketing. Services marketing typically refers to both business to consumer (B2C) and business to business (B2B) services, and includes marketing of services like telecommunications services, financial services, all types of hospitality services, car rental services, air travel, health care services and professional services. The range of approaches and expressions of a marketing idea developed with the hope that it be effective in conveying the ideas to the diverse population of people who receive it.

170.1

171.5 .A company got 50% market share in a particular product range means 50% of that product range sold in the market belong to this

company
172. 5
173. 5
174. 5
175. 2. Cross-selling is the action or practice of selling among or between established clients, markets, traders, etc. or the action or practice of selling an additional product or service to an existing customer
176. 5
177. 4
178. 5
179. 2
180. 3 ; Target group of educational loans are students going for higher education.
181. 1 ; Input is Whatever goes into the computer. Input can take a variety of forms, from commands you enter from the keyboard to data from another computer or device. A device that feeds data into a computer, such as a keyboard ormouse, is called an input device. Anything that comes out of a computer is an output. Output can be meaningful information or gibberish, and it can appear in a variety of forms -- as binary numbers, as characters, as pictures, and as printed pages. Output devices include display screens, loudspeakers, and printers.
182. 4.
Known by its abbreviation, CD, a compact disc is a polycarbonate with one or more metal layers capable of storing digital information. The most prevalent types of compact discs are those used by the music industry to store digital recordings and CD-ROMs used to store computer data. Both of these types of compact disc are read-only, which means that once the data has been recorded onto them, they can only be read, or played.In short CD is a type of optical disk capable of storing large amounts of data -- up to 1GB, although the most common size is 650MB (megabytes). A single CD-ROM has thestorage capacity of 700 floppy disks, enough memory to store about 300,000 text pages.In normal CDs we write the data once and later it is read only.But there are Rewritable CDs in which we can erase data and rewrite it.
183. 1; An error or defect in software or hardware that causes a program to malfunction is known as bug. Often a bug is caused by conflicts in software when applicationstry to run in tandem.
184. 1; Laptops and Notebooks can be carried around easily.Now Tabs. are also hugely in use due to the same reason -

185. 3. In MS-Word Applicat ion,option to change style and font lies in Format menu.However these options can be made available in the menu bar as default(if required can be moved by adjusting the settings)
186. 2; A machine that reads data from and writes data onto a disk. A disk drive rotates the disk very fast and has one or more heads that read and write data.
There are different types of disk drives for different types of disks. For example, a hard disk drive (HDD) reads and writes hard disks, and a floppy drive (FDD) accesses floppy disks. A magnetic disk drive reads magnetic disks, and an optical drive reads optical disks.
Disk drives can be either internal (housed within the computer) or external(housed in a separate box that connects to the computer).
187. 4. A magnetic disk on which you can store computer data. The term hard is used to distinguish it from a soft, or floppy, disk. Hard disks hold more data and are faster than floppy disks. A hard disk, for example, can store anywhere from 10 to more than 100 gigabytes, whereas most floppies have a maximum storage capacity of 1.4 megabytes.A single hard disk usually consists of several platters. Each platter requires two read/write heads, one for each side. All the read/write heads are attached to a single access arm so that they cannot move independently. Each platter has the same number of tracks, and a track location that cuts across all platters is called a cylinder
Hardware refers to objects that you can actually touch, like disks, disk drives, display screens, keyboards, printers, boards, and chips. In contrast, software is untouchable. Software exists as ideas, concepts, and symbols, but it has no substance.
188. 2 ; A compiler is a special program that processes statements written in a particular programming language and turns them into machine language or "code" that a computer's processor uses. Typically, a programmer writes language statements in a language such as Pascal or C one line at a time using an editor . The file that is created contains what are called the source statements . The programmer then runs the appropriate language compiler, specifying the name of the file that contains the source statements.When executing (running), the compiler first parses (or analyzes) all of the language statements syntactically one after the other and then, in one or more

successive stages or "passes", bu the output code, making sure t statements that refer to ot statements are referred to corre in the final code.
189. 1; All the given options Microsoft office applicatic Microsoft Word is a word proc sor. Microsoft Excel is a spre sheet program. Microsoft Outlc (not to be confused with Outlc Express) is a personal informat manager and e-mail communi tion software. Micros PowerPoint is a popular presen tion program for Windows a Mac. It is used to cre slideshows, composed of te graphics, movies and other obje which can be displayed on-scre and navigated through by the p senter or printed out on tra parencies orslides.
190. 2. Numeric Key pad will be usu ly at the left side of t keyboard.For it to function y have to keep NUM.Lock key on.
191. 3.In data base management fi are always stored in folders
192. 3.
194. 4. Keyboard is the most comm type of input device used fo ent ing ttext and numerical data in computer system.Plotter is device that draws pictures paper based on commands from computer. Scanner is also an inp device used for making soft copy a hard copy like text picture etc
195) 4. Operating system is the mc important program that runs a computer. Every general-purpo computer must have an operati system to run other program Operating syste)ms perform bas tasks, such as recognizing inp from the keyboard, sending ou put to the display screen, keepir track of files and directories c the disk, and controlling periphe al devices such as disk drives ar printers.
196) 1. Data is the processed form.
197)1. Sleep mode is anotherlo power mode.
198) 1 ; Formatting usually remove files that are not needed or woul prevent using the disk or device certain instances. It may also ac files that will aid it in playing being used with that particula device. A computer crash mear that the computer itself stop working or that a program abor unexpectedly. A crash signifie either a hardware malfunction c a very serious software bug.
199. 1
200. 4; 1 Kilobyte(KB) = 1000B Megabyte(MB) =1000 KB ; 1Gig Byte(GB) = 1000 MB;1 Terr Byte(TB) = 1000 GB