

# TEST I : GENERAL AWARENESS

- The high level United Nations framework Convention on Climate change has met in Aug 2012 at.....
  - Paris
  - Singapore
  - Beijing
  - London
  - Bangkok
- Many times we read in the financial news paper about public debt which of the following is/are the components of the Public Debt?
  - Market Loans
  - External Loans
  - Outstanding against saving scheme / provident funds
  - Only A
  - Only B
  - A & B
  - Only C
  - All A, B & C
- Who won the mixed doubles title at the french open 2012 ?
  - Klaudia Jans - Ignaciak and Santiago Gonzalez.
  - Mahesh Bhupathi and Sania mirza.
  - Leander Paes and Sania Mirza.
  - Leander Paes and Elena Vesnina.
  - Mike Bryan and Lisa Raymond.
- Who won the Arjan Shah cup men's hockey tournament Final on June 3rd, 2012.
  - India
  - Pakistan
  - New Zealand
  - Argentina
  - Great Britain
- Which Indian state will set-up 200 hi-tech mini-dairy units to boost milk production?
  - Haryana
  - Punjab
  - Uttar Pradesh
  - Maharashtra
  - Karnataka
- Who will become the first Indian woman and 5<sup>th</sup> sports person to be conferred with Itihasak Ratak ?
  - P.T. Usha
  - Aparna Popat
  - Geeta Phogat
  - MC Mary Kom
  - Saina Nehwal
- Which football team is set to file IPO in New York stock Exchange ?
  - A.C. Milan
  - Chelsea
  - Manchester United
  - Mohan Bagan
  - Real Madrid
- What is the Rank of India in Global Innovation Index in 2012 ?
  - 64<sup>th</sup>
  - 65<sup>th</sup>
  - 66<sup>th</sup>
  - 68<sup>th</sup>
  - 70<sup>th</sup>
- Who is the writer of the book "Anna Ki Jung" ?
  - Anna Hazare
  - Sudardhan Bhatia
  - Arvind Khejriwal
  - Kiran Bedi
  - None of these
- Which of the following committee is related to "Financial Inclusion" ?
  - Deepak Mohanty Committee.
  - Usha Thorat Committee.
  - Y.H. Malegam Committee.
  - Shyama Gopinath Committee
  - V.K. Shukla Committee
- Who among the following is the newly elected Prime Minister of Pakistan ?
  - Ifkhar Chaudhary
  - Chaudhary Parvezy Ishaq
  - Raza parwez Ashraf
  - Parveh Musharraf
  - Yousuf Raza Gilani
- Justice Madan Bhimarao Lokur was sworn in as a judge of the Supreme Court in June 2012. With this, the strength of the apex court has gone up to 26. What is the sanctioned strength of the Supreme Court?
  - 28 judges
  - 29 judges
  - 30 judges
  - 31 judges
  - 32 judges
- Prime Minister Manmohan Singh took charge of the Finance portfolio following the resignation of Pranab Mukherjee to contest the Presidential poll in June 2012. Which of the following portfolios is not headed by the PM?
  - Personnel, Public Grievances and Pensions

- (2) Planning
- (3) Panchayati Raj
- (4) Atomic Energy
- (5) Space

14. Which country deported key 26/11 Mumbai attacks suspect Abu Jundal to India in June 2012?

- (1) Yemen
- (2) Pakistan
- (3) Malaysia
- (4) Saudi Arabia
- (5) United Arab Emirates

15. Who among the following is the author of the book 'Turning Points — A Journey Through Challenges' released in July 2012?

- (1) Jairam Ramesh
- (2) Amartya Sen
- (3) K. Natwar Singh
- (4) A P J Abdul Kalam
- (5) Mani Shankar Aiyar

16. Abid Husain, who passed away at the age of 86 in June 2012, was a well-known:

- (1) Architect
- (2) Diplomat
- (3) Playwright
- (4) Photographer
- (5) Trade union leader

17. Navi Pillay was given a new two-year term as head of which of the following UN-affiliated organisations by the UN General Assembly in May 2012?

- (1) ILO
- (2) WHO
- (3) UNHRC
- (4) UNESCO
- (5) UNICEF

18. Who among the following Presidents was impeached by the Parliament of his/her country in June 2012?

- (1) Jose Mujica
- (2) Fernando Lugo
- (3) Dilma Rousseff
- (4) Ollanta Humala
- (5) Sebastian Pinera

19. Who among the following Indian Americans was convicted of insider trading by a US Court in June 2012?

- (1) Gururaj Deshpande
- (2) Preet Bharara
- (3) Karwal Rekhi
- (4) Vinod Dham
- (5) Rajat Gupta

20. Who among the following Presidents has offered to provide political asylum to WikiLeaks founder Julian Assange who is facing extradition to Sweden from Britain in June 2012?

- (1) Jose Mujica
- (2) Rafael Correa
- (3) Dilma Rousseff
- (4) Ollanta Humala
- (5) Sebastian Pinera

21. Who among the following was elected as President of Egypt in June 2012?

- (1) Amer Moussa
- (2) Ahmed Shafik
- (3) Hamdeen Sabbahi
- (4) Mohammed Mursi
- (5) Abdul Moneim Aboul Fotouh

22. Which album has the only duet song in the voices of Late Mangeshkar and ghazal legend Mehdi Hassan, who passed away in Karachi at the age of 84 in June 2012?

- (1) Aman
- (2) Rishite
- (3) Faasle
- (4) Darmiyaan
- (5) Sarhadain

23. Who among the following was appointed as the new CMD of Nuclear Power Corporation of India Limited in June 2012?

- (1) Sekhar Basu
- (2) Ratan Kumar Sinha
- (3) Srikanth Banerjee
- (4) Shreyans Kumar Jain
- (5) Kailash Chandra Parohit

24. Whose term as NASSCOM President was extended for another two years in June 2012?

- (1) Seen Mittal
- (2) Sam Pitroda
- (3) Kiran Karnik
- (4) Rajendra Pawar
- (5) Nandan Nilekani

25. Who among the following was chairperson of the Planning Commission appointed Working Group on Savings that submitted its report in April 2012?

- (1) Subir Gokarn
- (2) Y.H. Malgans
- (3) Kaushik Basu
- (4) Shyamala Gopinath
- (5) K. C. Chakrabarty

26. Which government appointed committee had recommended a higher excise duty on diesel cars to compensate for subsidised sale of diesel fuel?

- (1) Kirit Parikh committee
- (2) Arun Maira Committee
- (3) Kaushik Basu Committee
- (4) Ashok Chawla Committee
- (5) Rakesh Mohan Committee

27. Who among the following is the Chairperson of Financial Stability Development Council (FSDC)?

- (1) Planning Commission Vice-Chairman

- (2) Finance Minister  
 (3) RBI Governor  
 (4) SEBI Chairman  
 (5) IRDA Chairman
28. What is the special initiative launched by the Centre to protect children's rights in the areas affected by armed conflict such as the Naxal districts, through local youth volunteers or child defenders called?  
 (1) Bal Bandha Scheme  
 (2) Vidya Jagruti Scheme  
 (3) Yuva Pragati Scheme  
 (4) Shishu Kalyan Scheme  
 (5) Balak Raksha Scheme
29. Which of the following has developed 'bio-toilets' being installed in gram panchayats across the country according to a MoU signed in June 2012?  
 (1) TERI (2) ISRO  
 (3) DRDO (4) HUDCO  
 (5) Indian Railways
30. What is India's rank in the Global Peace Index of 158 countries produced by the Australia and US-based Institute for Economics and Peace (IEP) in June 2012?  
 (1) 112<sup>th</sup> (2) 122<sup>nd</sup>  
 (3) 132<sup>nd</sup> (4) 142<sup>nd</sup>  
 (5) 152<sup>nd</sup>
31. The third and the last warship under Project-17 of the Indian Navy was commissioned in June 2012. Which of the following is not among the three?  
 (1) INS Sahyadri  
 (2) INS Shivalik  
 (3) INS Sathyamangalam  
 (4) INS Satpura  
 (5) Both (2) and (4)
32. Which of the following statements about Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA) is/are correct?  
 I. MGNREGA completed five years of its implementation in February 2012.  
 II. MGNREGA offers at least 100 days of unskilled manual labour in a financial year to every rural adult who volunteers to do such work.  
 III. MGNREGA offers at least 100 days of unskilled manual labour in a financial year to every rural household who volunteer to do such work.  
 (1) I only (2) I and II only  
 (3) II only (4) III only  
 (5) None of these
33. The average of the balances held by a scheduled bank with the Reserve Bank at the close of business on each day of a fortnight must be equal to the ratio of ..... prescribed by the Reserve bank.  
 (1) Cash Reserve Ratio  
 (2) Bank Rate  
 (3) SLR  
 (4) Repo Rate  
 (5) None of these
34. Works related to which of the following will be included in the ambit of Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA) from April 2012?  
 (1) animal husbandry  
 (2) poultry  
 (3) drinking water & sanitation  
 (4) All the above  
 (5) None of these
35. Interest payable on saving account is .....  
 (1) not regulated by RBI.  
 (2) regulated by State Government.  
 (3) regulated by Central Government.  
 (4) regulated by RBI.  
 (5) regulated by Finance Ministry.
36. XBRL stands for which of the following?  
 (1) Excellent Business Response Language  
 (2) Extensible Business Reporting Language  
 (3) External Business Recording Language  
 (4) Exterior Business Response Language  
 (5) None of these
37. Which new category of foreign investors was allowed to invest directly in equity markets by the finance ministry from January 2012?  
 (1) Qualified International Investors  
 (2) Qualified Institutional Investors  
 (3) Qualified Private Equity Funds  
 (4) Qualified Overseas Investors  
 (5) None of these
38. Which of the following was launched by Russia, Belarus and Kazakhstan to promote free movement of goods, capital and workforce?  
 (1) Joint Economic Initiative  
 (2) Eurasian Economic Union  
 (3) Common Economic Space  
 (4) Eurasian Free Trade Area  
 (5) None of these
39. Which financial institution has launched India's first Credit Enhancement Scheme?  
 (1) National Housing Bank (NHB)

- (2) Rural Electrification Corporation (REC)  
 (3) India Infrastructure Finance Company Ltd. (IIFCL)  
 (4) Small Industries Development Bank of India (SIDBI)  
 (5) None of these

40. Which country will be one of the youngest nation by 2020 ?  
 (1) China (2) Pakistan  
 (3) India (4) Sri Lanka  
 (5) None of these

## TEST II : GENERAL ENGLISH

**Directions (41 – 55):** 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 upon a time, there lived a robber in a village. One day, he stole a temple bell and ran towards the forest. A tiger heard the jingle of the bell and became curious to locate the sound. As soon as he saw the robber, he jumped upon him and killed him at once. The bell fell on the ground. After a few days, a group of monkeys passed through that way. They spotted the bell and carried it to their home in the forest.

They found the jingle of the bell very interesting. Subsequently every one of them became very fond of the bell and started playing with it. After every tiring day, the monkeys would sit on the top of a hill in the forest in the night and enjoy the melodious sound of the bell. The people of the village were afraid of the noise. Soon afterwards, the people from the village found the body of the robber and proclaimed, certainly there is an evil spirit around here that kills human beings and then rings the bell to celebrate

When the people heard this, they thought that a demon was haunting their village. Without giving any second thought, people started leaving the village in terror and settling in a new place. However, there was an intelligent and bold woman in that village. She thought to herself, I don't believe that demon is haunting this village. I will find out who is ringing the bell. Late in the night, she went into the forest bravely and found that a group of monkeys was playing about and ringing the bell.

Now, as the woman knew the secret of the bell, she went to the king and said "your majesty. I am sure there is no evil spirit in the village and the cause of all the trouble lies somewhere else. If you grant me some money, I will get rid of it and bring happiness to the village. The king who was also terrified of the hoax that prevailed in the village, granted the request of the woman.

The woman bought as much peas, groundnuts and fruits with that money as she could. She went into the forest, made a circle under a tree on the ground, placed all the eatables and hid herself at some distance. She kept a watch on the monkeys from a distance.

As and when the monkeys saw the eatables, they dropped the bell just as the old woman had expected of them. They ran to pick the eatables. The woman picked up the bell quickly and rushed towards the village. She gave the bell in the court of the king. The king was happy with the brave woman and everyone in the village admired her bravery. The pleased king rewarded the woman for her bravery. Since that day there was no sound of the bell in the village. People returned to their village and lived happily ever after.

41. What did the group of monkeys do with the bell?  
 (1) They used it to scare away the villagers.  
 (2) They enjoyed its pleasant sound every night.  
 (3) They returned it to the temple.  
 (4) They gave it to the king as they feared him.  
 (5) None of these
42. Why did the villagers move out of the village in search of a new place?  
 (1) They were scared of frequent attacks of the man-eating tiger.  
 (2) They were terrified of the king as he was an evil person.  
 (3) The village was cursed by the gods as the villagers could not find the lost bell of the temple.  
 (4) They were fed up of frequent robberies in the village.  
 (5) None of these
43. Why did the woman from the village go to the forest late in the night?  
 (1) To find out who was ringing the bell every night in the forest.  
 (2) To request to demon to leave the village and live somewhere else.  
 (3) In order to hide from the demon present in the village.  
 (4) To hunt down the evil monkeys who had been killing human beings.  
 (5) None of these.

44. How did the robber who stole the bell from the Temple die?

- (1) As the bell belonged to a temple, he was cursed by the gods and died.
- (2) The group of monkeys killed him in order to take the bell from him.
- (3) A tiger in the forest spotted the robber due to the ringing bell and killed him.
- (4) The king has order the woman to find the robber and kill him.
- (5) None of these.

45. What did the villagers presume after finding the dead robber?

- (1) That monkeys in the forest had been killing human beings.
- (2) That an evil spirit had been killing human beings and haunting the village.
- (3) That there was a man-eating tiger in the forest.
- (4) That the man had been killed of a curse as he had stolen a temple bell.
- (5) None of these.

46. Why is the woman referred to as intelligent and bold in the given story?

- (1) She was the only one in the entire village who had dared to confront the evil king.
- (2) She killed the troublesome group of monkeys all by herself.
- (3) She fooled the king and drew out a substantial amount of money from him.
- (4) She was not frightened of the hoax and was brave enough to find to the truth behind it.
- (5) None of these.

47. Why did the woman ask for some money from the king?

- (1) She needed money for moving away from the haunted village.
- (2) In order to buy estates to attract the monkeys.
- (3) To pay the demon in exchange for leaving the village.
- (4) In order to buy a new bell for the temple and end God curse.
- (5) None of these.

48. Which of the following is true in the context of the passage?

- (1) The king of the village bravely fought against the robber and killed him.
- (2) The monkeys informed the tiger that a robber had entered the forest.
- (3) Finally all the villagers returned to their homes.
- (4) There was an evil spirit in the village which killed human beings.
- (5) None of these.

49. Why did the monkeys drop the bell before the woman picked it up and took it to the village?

- (1) They wanted to collect all the estates kept under the tree.
- (2) The woman threatened them to drop the bell or face the consequences.
- (3) They were scared as the king had ordered them to return the bell to the temple.
- (4) The tiger threatened to kill them if they refused to return his bell.
- (5) None of these.

50. Which of the following best describes the woman as mentioned in the passage?

- (1) Evil
- (2) Cruel
- (3) Superstitious
- (4) Generous
- (5) Courageous

**Directions (51 - 53):** Choose the word group of words which is/are most similar in meaning of the word printed in bold as used in the passage

51. **SPOTTED**

- (1) Patched
- (2) Supplied
- (3) Spoiled
- (4) Noticed
- (5) Provided

52. **GRANT**

- (1) Assign
- (2) Reward
- (3) Give
- (4) Generate
- (5) Request

53. **WATCH**

- (1) Observation
- (2) Impression
- (3) Record
- (4) Period
- (5) Timepiece

**Directions (54 - 55):** Choose the word group of words which is/are most opposite in meaning of the word printed in bold as used in the passage

54. **DROPPED**

- (1) Selected
- (2) Supplied
- (3) Spoiled
- (4) Noticed
- (5) Picked up

55. **ADMIRED**

- (1) Neglected
- (2) Criticized
- (3) Disagreed
- (4) Period
- (5) Feared.

**Directions (56-60):** Read each sentence to find out whether there is any grammatical error or idiomatic 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 errors of punctuation, if any.

56. On the second day of the workshop, (1) participants does a situational analysis of the state (2) and spoke about their plan of action (3) for implementing the Act (4). No error (5)

57. Dressed in black (1) several students from the University took part (2) in a protest march in the city on Thursday as part (3) of a campaign against female infanticide (4). No error (5)

58. The Consumer Forum directed the Power Corporation to (1) compensate a complainant for the inconvenience (2) and mental agony who he had to suffer (3) because of the power officials' irresponsible attitude (4). No error (5)

59. The court has asked the authorities (1) to take appropriate steps to restore natural water resources (2) so that the water shortage problem (3) in the state can be solved (4). No error (5)

60. The High Court on Thursday banned (1) plying of diesel-run vehicles (2) including safari canteens in the tiger sanctuary (3) with immediate effect (4). No error (5)

**Directions (61-65):** 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 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), it is correct as your answer.

61. Drivers (1) who exceed (2) the speed limit (3) are duly find (4) by the traffic police personnel. All correct (5)

62. This project (1) is in its final fase (2) of completion and is expected (3) to be ready (4) by the end of this year. All correct (5)

63. The bored (1) of governors meets (2) once every month to discuss (3) the organizations policy (4). All correct (5)

64. There was a slight (1) reduction in his (2) wait (3) after almost a week (4) of strict dieting. All correct (5)

65. He has not been able to attend (1) the office (2) for last four (3) days because he is suffering (4) from fever. All correct (5)

**Directions (66 - 75):** 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.

Once upon a time there lived a Brahmin. He was (66) for his misdeeds. Every day, he would go out

begging and save some flour people gave him as alms. He (67) the flour in an earthen pot. When it was full, he hung the pot to a peg above his bed so that he could keep an (68) on it.

One day he returned home very tired and immediately fell (69) and began dreaming: this pot is full of flour and if there is a famine it would (70) me a very high price. With that money, I will buy a big herd of goats. I will sell them for a huge (71) and buy cow with that money. Then I will buy buffaloes and later horses. And, when the stables are full of horses' I will sell them and buy lots of gold.

With this gold I will build a huge house with four floors. Seeing my riches one Brahmin will offer the hand of his beautiful daughter to me. I will play with my children. I will go and hide in the stable and call out to them to look for me. But when they drift dangerously (72) to the horses, I will pick up a stick and throw it towards the horses to distract them and save my children. I will become a hero in my wife eyes.

While (73) she picked a stick lying close to him and sprung it towards the pot. The stick (74) the pot hanging from the peg and (75) all its contents over his body. He now looked like a white ghost.

66. (1) respected (2) begging  
(3) proud (4) upset  
(5) known

67. (1) eat (2) stored  
(3) hung (4) threw  
(5) knisled

68. (1) watch (2) attention  
(3) observation (4) eye  
(5) attachment

69. (1) down (2) badly  
(3) asleep (4) resting  
(5) lying

70. (1) fetch (2) profit  
(3) sell (4) gain  
(5) exchange

71. (1) money (2) loss  
(3) wealth (4) profit  
(5) cash

72. (1) near (2) close  
(3) toward (4) attached  
(5) front

73. (1) playing (2) riding  
(3) beating (4) saving  
(5) dreaming

74. (1) wasted (2) burst  
(3) shattered (4) spread  
(5) injured

75. (1) spilled (2) fell  
(3) stored (4) poured  
(5) release
- Direction (76 - 80):** Which of the phrases (1) (2), (3) and (4) given below each sentence should replace the phrase printed in bold in the sentence to make it grammatically correct? If the sentence is correct as it is given and, no correction is required, mark (5) as the answer.
76. I looked everywhere as **my keys**, but I couldn't figure out where I had put them.  
(1) for my key (2) as mine keys  
(3) for my keys (4) finding my key  
(5) No correction required
77. The new restaurant is doing good business because it **serves food** of good quality at lower rates than other restaurants in the area.  
(1) of serving food in (2) it serves food for  
(3) they serve food of (4) it serves food in  
(5) No correction required

78. The president was extremely popular on the world stage **but is dislike** in his own country.  
(1) but was disliked (2) rather is disliked  
(3) because of dislike (4) but is liked  
(5) No correction required.
79. In an attempt to change its old-fashioned image, the news paper **must created** a section aimed at younger leaders.  
(1) will create few (2) is creating few  
(3) should creates a (4) has created a  
(5) No correction required.
80. As **her neighbour** have loud parties every night, she does not complain. She prefers to put up with it.  
(1) Because her neighbour  
(2) Even though her neighbours  
(3) Despite of neighbours  
(4) Instead of her neighbour  
(5) No correction required.

## TEST III : QUANTITATIVE APTITUDE

81.  $1148 + 28 \times 1408 + 32 = ?$   
(1) 1800 (2) 1804  
(3) 1814 (4) 1822  
(5) None of these
82.  $\sqrt{5481} = ?$   
(1) 51 (2) 59  
(3) 53 (4) 49  
(5) None of these
83.  $1425 + 8560 + 1680 + 200 = ?$   
(1) 58,325 (2) 9973.4  
(3) 56,425 (4) 104,25  
(5) None of these
84.  $36863 + 12473 + 21045 - 44102 = ?$   
(1) 114485 (2) 29081  
(3) 26281 (4) 114845  
(5) None of these
85. 3.2% of 500 + 2.4% of 7 = 288  
(1) 650 (2) 700  
(3) 600 (4) 750  
(5) None of these
86.  $56703 - 63179 + 49361 = ?$   
(1) 41,785 (2) 41,885  
(3) 42,895 (4) 42,885  
(5) None of these
87.  $135 - 924 + 132 \times 6 = ?$   
(1) 93 (2) 103  
(3) 43 (4) 123  
(5) None of these
88.  $2\frac{3}{5} \times 2\frac{4}{13} \times 1\frac{1}{3} + 1\frac{7}{9} = ?$
89. (1)  $2\frac{1}{4}$  (2)  $4\frac{1}{4}$   
(3)  $\frac{7}{8}$  (4)  $2\frac{1}{2}$   
(5) None of these
89.  $(6)^2 \times (9)^2 + (3)^2 = (7) \times 5$   
(1) 21.6 (2) 21.06  
(3) 540 (4) 504  
(5) None of these
90.  $750.46 + 114.09 - 840.04 = 7 - 13.09$   
(1) 37.06 (2) 63.78  
(3) 37.60 (4) 67.38  
(5) None of these
91.  $7 \times 12 \times 17 = 238$   
(1) 178 (2) 218  
(3) 128 (4) 208  
(5) None of these
92.  $264 + \sqrt{576} + (11)^2 + 12 = (7)^2$   
(1)  $\sqrt{12}$  (2) 144  
(3) 12 (4)  $(132)^2$   
(5) 132
93.  $\sqrt{841} \times \sqrt{64} + \sqrt{25} = ?$   
(1) 44.6 (2) 46.4  
(3) 45.75 (4) 44.06  
(5) None of these
94. 64% of 750 + 4 = 7 + 5  
(1) 24 (2) 48  
(3) 300 (4) 600  
(5) None of these

95.  $(0.04)^x \times (0.2)^y + (0.008)^z = (0.2)^7$   
 (1) 5 (2) 6 (3) 7  
 (4) 8 (5) None of these

96. The ratio of the length and the breadth of a rectangular plot is 6 : 5 respectively. If the breadth of the plot is 34 meter less than the length, what is the perimeter of the rectangular plot?

- (1) 374 meters (2) 408 meters  
 (3) 814 meters (4) 748 meters  
 (5) None of these

97. The cost of 7 tables and 12 chairs is ₹ 48,250/- What is the cost of 21 tables and 36 chairs?

- (1) ₹ 96,500/- (2) ₹ 1,25,500/-  
 (3) ₹ 1,44,750/- (4) Cannot be determined  
 (5) None of these

98. 'A' can complete a piece of work in 12 days. 'A' and 'B' together can complete the same piece of work 8 days. In how many days can 'B' alone complete the same piece of work?

- (1) 15 days (2) 18 days  
 (3) 24 days (4) 28 days  
 (5) None of these

99. In how many different ways can the letters of the word 'MIRACLE' be arranged?

- (1) 720 (2) 5040 (3) 2520  
 (4) 40320 (5) None of these

100. The sum of the two digits of a two digit number is 12 and the difference between the two digits of the two digit number is 6. What is the two digit number?

- (1) 39 (2) 84  
 (3) 93 (4) Cannot be determined  
 (5) None of these

**Directions (101-105):** Study the following table carefully to answer the questions that follow-

**Number of students appeared (A) and failed (F) in five classes of a school over the years.**

Years	Classes									
	VI		VII		VIII		IX		X	
	A	F	A	F	A	F	A	F	A	F
2003	75	13	77	08	85	11	74	08	68	08
2004	67	17	80	09	83	06	79	06	69	15
2005	65	08	72	15	79	09	70	07	75	14
2006	69	06	66	11	77	12	71	04	84	09
2007	73	11	67	10	72	10	74	10	83	11
2008	72	12	76	07	84	05	80	05	72	05
2009	70	07	80	08	77	05	81	09	85	08

101. What is the number of passed students for all the classes together, in the year 2008?

- (1) 358 (2) 317  
 (3) 350 (4) 327  
 (5) None of these

102. What is the average number of failed students from Class VIII for the given years?

- (1) 9 (2) 7  
 (3) 6 (4) 8  
 (5) None of these

103. What is the ratio of the total number of passed students to total number of failed students for the year 2006?

- (1) 139 : 24 (2) 325 : 42  
 (3) 90 : 11 (4) 233 : 35  
 (5) None of these

104. What is the total percentage of passed students of Class IX from all the years together? (Rounded off to two digits after decimal)

- (1) 68.95 (2) 71.36 (3) 81.08  
 (4) 86.94 (5) 90.74

105. Which of the following class has the minimum number of passed students over the year?

- (1) VI (2) VII  
 (3) VIII (4) IX  
 (5) None of these

**Directions (106-110):** What should come in place of questions mark (?) in the following number series?

106. 65 73 137 353 865 ?

- (1) 1975 (2) 1865  
 (3) 1755 (4) 1645  
 (5) 1535

107. 444 467 513 582 674 789 ?

- (1) 950 (2) 904  
 (3) 927 (4) 881  
 (5) 973

108. 1, 16, 81, 256, 625, 1296, ?

- (1) 4096 (2) 2401  
 (3) 1764 (4) 3136  
 (5) 6561

109. 23 25 53 163 657 3291 ?

- (1) 16461 (2) 13169  
 (3) 9877 (4) 23045  
 (5) 19753

110. 13 13 65 585 7605 129285 ?

- (1) 2456415 (2) 2235675  
 (3) 2980565 (4) 2714985  
 (5) 2197845

**Directions (111-115):** Study the following information carefully to answer the question.

The teacher's colony has 2800 members. Out of which 650 members read only English newspapers. 550



members read only Hindi news papers and 450 members read only Marathi newspaper. Reading all the 3 newspapers is 100. Reading Hindi as well as English newspaper are 200. 400 members read Hindi as well as Marathi newspaper and 400 read English as well as Marathi newspaper.

111. How many members read at least 2 newspapers?  
 (1) 600 (2) 800  
 (3) 500 (4) 1000  
 (5) None of these
112. Find the number of members reading Hindi newspapers?  
 (1) 750 (2) 980  
 (3) 1000 (4) 1020  
 (5) None of these
113. Find the number of member reading no newspaper?  
 (1) 150 (2) 460  
 (3) 550 (4) 750  
 (5) None of these
114. Find the difference between number of members reading English as well as Marathi newspaper and the number of member reading English as well as Hindi newspaper?  
 (1) 300 (2) 200  
 (3) 100 (4) 50  
 (5) None of these
115. How many members read only one newspaper?  
 (1) 1560 (2) 1650  
 (3) 1640 (4) 1540  
 (5) None of these
116. The average age of A,B and C is 26 years. If the average age of A and C is 29 years. What is the age of B ?

- (1) 26 (2) 20  
 (3) 29 (4) 23  
 (5) None of these

117. A sum of money divided among A, B, C and D in the ratio of 3:5:8:9 respectively. If the share of D is ₹ 1872/- more than the share of A, what is the total amount of money of B and C together?  
 (1) 4156 (2) 4165  
 (3) 4065 (4) 4056  
 (5) None of these
118. The average of four positive integers is 124.5, the highest integer is 251 and the lowest integer is 65. The difference between the remaining two integers is 26. Which of the following integers is higher of the remaining two integers?  
 (1) 78 (2) 102  
 (3) 100 (4) cannot be determined  
 (5) None of these.
119. In a class the number of boys is more than the number of girls by 16% of the total strength. What is the respective ratio of the number of boys to the number of girls in the class?  
 (1) 27:22 (2) 29:21  
 (3) 29:25 (4) cannot be determined  
 (5) None of these
120. In how many different ways can the letters of the word 'CLOWN' is arranged?  
 (1) 90 (2) 150  
 (3) 120 (4) 100  
 (5) None of these.

## TEST IV : REASONING ABILITY

**Directions (121-125) :** Study the following information to answer the given questions :

Eight people are sitting in two parallel rows containing four people each, in such a way that there is an equal distance between adjacent persons. In row-1 P,Q,R and S are seated (but not necessarily in the same order) and all of them are facing North. In row-2 A, B, C and D are seated (but not necessarily in the same order) and all of them are facing south. Therefore, in the given seating arrangement each member seated in a row faces another member of the other row.

B sits second to left of D, R is an immediate neighbour of the person facing D. Only one person sits between R and P. C does not face R. Two people sit between R and Q.

121. Who amongst the following faces P ?

- (1) A (2) B  
 (3) C (4) D  
 (5) Cannot be determined

122. Who amongst the following sits to the immediate left of the person who faces B ?

- (1) P (2) Q (3) R  
 (4) S (5) Cannot be determined

123. Who amongst the following faces D ?

- (1) P (2) Q (3) R  
 (4) S (5) Cannot be determined

124. Which of the following is true regarding S ?

- (1) S sits at one of the extreme ends of the line  
 (2) S sits second to right of Q  
 (3) P is not an immediate neighbour of S  
 (4) B is an immediate neighbour of the person who faces S  
 (5) None is true

125. Which is the one that does not belong to that group ?

- (1) D (2) P (3) Q  
 (4) S (5) C

**Direction (121-130):** Study the following arrangement carefully and answer the questions given below:

**B2MEJ%R5@NDIP4TC39FU156H  
JA7\*GQ#**

126. 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) SN1 (2) 9U5  
(3) HA\* (4) 7G#  
(5) D4T

127. How many such vowels are there in the above arrangement, each of which is immediately preceded by a number and immediately followed by a consonant?

- (1) None (2) One  
(3) Two (4) Three  
(5) Four

128. Which of the following is the fifth to the left of the eighteenth from the left end of the above arrangement?

- (1) % (2) A  
(3) D (4) 3  
(5) None of these

129. If all the symbols in the above arrangement are dropped, which of the following will be the twelfth from the right end?

- (1) 4 (2) 3  
(3) 9 (4) F  
(5) None of these

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

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

**Direction (131-135):** In each of the questions below are given three statements followed by three conclusions numbered I, II and III. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

131. **Statements:**

- All windows are doors  
All buildings are doors  
All doors are boats

**Conclusions:**

- I. All windows are boats.  
II. All buildings are boats.  
III. Some boats are doors  
(1) Only I and II follow (2) Only I and III follow  
(3) Only II and III follow (4) All follow  
(5) None of these

132. **Statements:**

- Some desks are chairs  
Some chairs are pens  
Some pens are drawers

**Conclusions:**

- I. Some drawers are desks  
II. Some drawers are chairs  
III. No drawers are chair  
(1) None follows (2) Only II follow  
(3) Only III follow (4) Only other I or III follows  
(5) Only I and either II or III follows

133. **Statements:**

- All flowers are trees  
Some trees are houses  
All houses are wheels

**Conclusions:**

- I. Some wheels are trees  
II. Some trees are flowers  
III. Some wheels are flowers  
(1) Only I and II follow (2) Only I and III follow  
(3) Only II and III follow (4) All I, II and III follow  
(5) None of these

134. **Statements:**

- Some radios are telephones  
All telephones are mirrors  
All mirrors are desks

**Conclusions:**

- I. Some radios are desks  
II. Some radios are mirrors  
III. Some desks are telephones  
(1) Only I and II follow (2) Only I and III follow  
(3) Only II and III follow (4) All follow  
(5) None of these

135. **Statements:**

- All furnitures are jungles  
No jungle is road  
Some roads are hills

**Conclusions:**

- I. Some roads are furniture's  
II. Some jungles are furniture's  
III. Some hills are jungles  
(1) Only I follows (2) Only II follow  
(3) Only III follows (4) Only I and II follow  
(5) None of these

**Direction (136-140):** In the following questions, the symbols %, @, \$ and © are used with the following meanings as illustrated below

- 'P % Q' means 'P is not smaller than Q'  
 'P % Q' means 'P is not greater than Q'  
 'P @ Q' means 'P is neither smaller than nor equal to Q'  
 'P \$ Q' means 'P is neither greater than nor equal to Q'  
 'P © Q' means 'P is neither smaller than nor greater than Q'

In each of the following questions assuming the given statements to be true, find out which of the two conclusions I and II given below them is/are definitely true.

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 conclusion II is true

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

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

136. Statements : H © W ; W % R ; R @ F

Conclusions : I. R © H II. R @ H

137. Statements : M \$ T ; T @ K ; K © D

Conclusions : I. D \$ T II. K \$ M

138. Statements : R % N ; N # F ; F @ B

Conclusions : I. F © R II. B \$ N

139. Statements : H @ W ; W \$ M ; M # K

Conclusions : I. K \$ W II. H @ M

140. Statements : R # T ; T © M ; M @ D

Conclusions : I. D \$ T II. R # M

**Direction (141-145):** In each question below is given a group of letters followed by a combination of digits/symbols numbered (1), (2), (3) and (4). You have to find out which of the combinations correctly represents the group of letters based on the following coding system and conditions. If none of the combinations correctly represents the group of letters give (5) i.e. none of these as your answer.

Letter	M	R	I	T	J	P	Q	R	E	U	D	A	F	H	W
Digit/Symbol code	8	4	9	5	1	#	@	2	6	©	3	5	*	7	

**Conditions**

- (i) If the first letter is a consonant and the last letter is vowel, the codes are to be interchanged.  
 (ii) If the first letter is a vowel and the last letter is a consonant both are to be coded as %  
 (iii) If both the first and the last letters are vowels, both are to be coded as the coded for the first letter

141. AMQDHI

(1) 38@C\*9

(2) 98@C\*9

(3) 98©C\*3

(5) None of these

(4) 38©C\*3

142. UMQJPA

(1) 38@186

(2) 68@183

(3) 68@186

(4) 6@818C

(5) None of these

143. IREDHP

(1) %42C\*9

(2) 942C\*9

(3) 842C\*9

(4) 942C\*9

(5) None of these

144. RPJWQE

(1) 2#17@4

(2) 4#17@2

(3) 2#17@2

(4) 4#17@4

(5) None of these

145. JDWPUH

(1) 17C86\*

(2) 1C786\*

(3) \*1C786

(4) \*C7861

(5) None of these

**Directions (146-150):** Study the following information carefully and answer the questions given below.

A, B, C, D, E, F, G and H are sitting around a circle facing the centre. C is fourth to the left of F who is fifth to right of E. D is third to the right of A who is not immediate neighbour of E of F. B is third to left of H who is not immediate neighbour of E.

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

(1) HFE

(2) DCG

(3) BHF

(4) AEE

(5) CGB

147. Who is between D and E?

(1) C

(2) B

(3) H

(4) Data inadequate

(5) None of these

148. Which of the following pairs are sitting between A and D?

(1) FB

(2) GB

(3) FG

(4) FE

(5) GE

149. Who is third to the right of E?

(1) B

(2) F

(3) D

(4) G

(5) None of these

150. Who is to the immediate right of A?

(1) G

(2) B

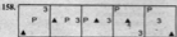
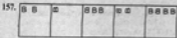
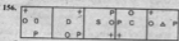
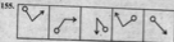
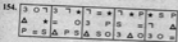
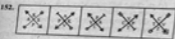
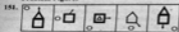
(3) F

(4) Data inadequate

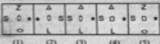
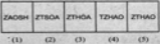
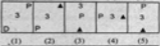
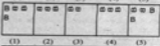
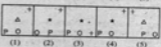
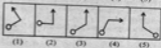
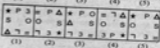
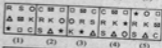
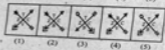
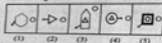
(5) None of these

**Directions (151-160) :** In each of the questions given below which one of the five answer figures given below should come after the problem figures, if the sequence were continued ?

**Problem Figures**



**Answer Figures**



**TEST V : MARKETING APITUDE /COMPUTER KNOWLEDGE**

161. A data warehouse is which of the following?  
 (1) Can be updated by end users  
 (2) Contains numerous naming conventions and formats  
 (3) Organized around important subject areas  
 (4) Contains only current data  
 (5) None of these
162. All of the following are examples of real security and privacy risks except .....  
 (1) Hackers (2) spam  
 (3) viruses (4) identity theft  
 (5) None of these
163. Which of the following is largest unit of storage .....?  
 (1) GB (2) KB  
 (3) MB (4) TB  
 (5) None of these
164. This part of the operating system manages the essential peripherals, such as the keyboard, screen, disk drives, and parallel and serial ports .....  
 (1) Basic input/output system  
 (2) Secondary input/output system  
 (3) Peripheral input/output system  
 (4) Marginal input/output system  
 (5) None of these
165. When data changes in multiple lists and all lists are not updated, this causes .....  
 (1) Data redundancy (2) Information overload  
 (3) Duplicate data (4) Data inconsistency  
 (5) None of these
166. You must install (n) ..... on a network if you want to share a broadband internet connection.  
 (1) Router (2) Modem  
 (3) Node (4) Cable  
 (5) None of these
167. The design of the network is called the network .....  
 (1) Transmission (2) Type  
 (3) Architecture (4) Server  
 (5) None of these
168. Which of the following is not a type of broadband internet connection?  
 (1) Cable (2) DSL  
 (3) Dial-up (4) Satellite  
 (5) None of these
169. Making a field ..... means that it cannot be left blank.  
 (1) Numeric (2) Required  
 (3) Calculated (4) Validated  
 (5) None of these
170. Linux is a(n) ..... operating system.  
 (1) Open - source (2) Windows  
 (3) Microsoft (4) Mac  
 (5) None of these
171. The internet is .....  
 (1) A large network of networks  
 (2) An internet communication system for a business  
 (3) A communication system for the India government  
 (4) All of these  
 (5) None of these
172. Which of the following would most likely not be a symptom of a virus?  
 (1) Existing program files and icons disappear  
 (2) The CD - ROM stops functioning  
 (3) The web browser opens to an unusual home page  
 (4) Odd messages or images are displayed on the screen  
 (5) None of these
173. Disk can be used to store ---  
 (1) Sequential files (2) Random files  
 (3) Both 1 and 2 (4) Automatic  
 (5) None of these
174. Which of the following is NOT the part of DBMS?  
 (1) Monitoring the data input  
 (2) Monitoring the data base usage  
 (3) Reviewing the DBMS log  
 (4) Both 1 and 2 (5) None of these
175. Firewall acts as---  
 (1) Modem (2) Browser  
 (3) Router (4) Both 1 and 2  
 (5) None of these
176. Which of the following is not a part of CPU?  
 (1) CU (2) Hard disk  
 (3) Memory (4) Both 1 and 2  
 (5) None of these
177. Which of the following is NOT the function of Clock in CPU?  
 (1) Timing pulses (2) Interrupt  
 (3) Flow of operation (4) Both 1 and 2  
 (5) None of these
178. LOOP in a computer ---  
 (1) calls another function  
 (2) repetitively executes given data  
 (3) ends the execution  
 (4) makes system calls (5) None of these
179. CPU has ---  
 (1) I/O, processing  
 (2) CU, primary storage & secondary storage  
 (3) CU, ALU, MU  
 (4) Both 2 and 3  
 (5) None of these
180. Which of the following memories can be erased?  
 (1) RAM (2) DRAM  
 (3) EIROH (4) ROM  
 (5) None of these
181. A Call in Marketing means---  
 (1) to phone the customers  
 (2) to visit the customers

- (3) to visit the marketing site  
 (4) to call on prospective customers  
 (5) None of these
182. Delivery Channel means—  
 (1) Maternity wards  
 (2) Handing over the products to the buyers  
 (3) Places where products are made available to the buyers  
 (4) All of these  
 (5) None of these
183. Processing involves—  
 (1) inputting data into a computer system  
 (2) Transforming input into output  
 (3) displaying output in a useful manner  
 (4) providing relevant answers  
 (5) None of these
184. One of the following is a target group for the marketing of Internet Banking.  
 (1) All the customers  
 (2) All the educated customers  
 (3) All the computer educated customers  
 (4) Only creditors  
 (5) All of these
185. Innovation means—  
 (1) Product Designing (2) New ideas  
 (3) Impulse (4) Both (1) and (2)  
 (5) None of these
186. One of the following is a target group for the marketing of educational loan.  
 (1) All the customers  
 (2) Students  
 (3) Only poor students  
 (4) Students having promising educational track record  
 (5) All of these
187. Service after sale is not the function of—  
 (1) Marketing staff (2) Seller  
 (3) Director of the company  
 (4) Employees of the company  
 (5) All of the above are wrong
188. If done through.....the rural marketing would be more effective.  
 (1) fairs (2) village fairs  
 (3) door to door campaign (4) All of these  
 (5) None of these
189. Market Survey means—  
 (1) Market Research (2) Market Planning  
 (3) Marketing Strategies (4) Market Monitoring  
 (5) All of these
190. Digital Banking can be done through.....?  
 (1) Mobile phone (2) Internet  
 (3) Telephone (4) All of these  
 (5) None of these
191. A good seller should have the following quality/qualities?  
 (1) Devotion to the work (2) Submissive  
 (3) Sympathy  
 (4) All of these  
 (5) None of these
192. The rural marketing is not required because—  
 (1) Rural people do not understand marketing  
 (2) Its not practical from the coal point of view  
 (3) It is sheer wastage of time  
 (4) All are wrong  
 (5) All are correct
193. Planned-cost service means—  
 (1) Costly products  
 (2) Extra profit on the same cost  
 (3) Extra work by seller  
 (4) All of these  
 (5) None of these
194. Bank want to know about their services which is going to serve by the bank  
 (1) Direct- active marketing  
 (2) direct marketing  
 (3) Accountable marketing  
 (4) Both 1 & 2  
 (5) None of these
195. Internet marketing means.  
 (1) Business (2) Bazaar  
 (3) C - Business (4) Internet transaction  
 (5) None of these
196. DSA means.....  
 (1) Direct Sale Agent (2) Direct Selling Agent  
 (3) Direct Selling agencies (4) Direct Sell Agency  
 (5) None of these
197. Which among the following works as an barriers ?  
 (1) Trade laws (2) Tariff  
 (3) Communication (4) Price  
 (5) None of them
198. A Company who manufacturer motorcycles, is another company which used to supply it clock. This is an example of ?  
 (1) Back ward Integration  
 (2) Forward Integration  
 (3) Horizontal Integration  
 (4) Vertical Integration  
 (5) None of these
199. For which of the following the Benefit and life style study is performed in Marketing?  
 (1) Positioning (2) Research  
 (3) Segmentation (4) Decision Making  
 (5) SWOT Analysis
200. Which among the following is an example of Family Brand or Blanket Brand?  
 (1) Colgate Toothpaste & Colgate Tooth Brush  
 (2) Videocon Washing machine & LG Washing machine  
 (3) Luxor Pen and Camel Pencils  
 (4) Gillette and Head & Shoulders  
 (5) Surf and Sunsilk