

IBPS Clerks (Main) Model Paper

No of Questions: 200

Time: 135 Minutes

TEST - I: REASONING

Directions (Q.Nos. 1 – 5): Study the following information carefully and answer the questions given below.

Following are the conditions for selecting Senior. Manager Credit in a bank. The candidate must

- I. be a graduate in any discipline with atleast 60% marks.
- II. have post qualification work experience of atleast 10 yr in the Advances Section of a bank.
- III. be atleast 30 yr and not more than 40 yr as on 1.4.2010.
- IV. have secured atleast 40% marks in the group discussion.
- V. have secured atleast 50% marks in interview.

In the case of a candidate who satisfies all the condition Except

- (a) At (I) above but has secured atleast 50% marks in graduation and atleast 60% marks in post graduation in any discipline the case is to be referred to the General Manager Advances.
- (b) At (II) above but has total post qualification workexperience of atleast seven years out of which atleast three years as Manager Credit in a bank, the case is to be referred to Executive Director.

In each question below details of one candidate is given. You have to take one of the following courses of action based on the information provided and the conditions and sub-conditions given above and mark the number of that course of action as your answer. You are not to assume anything other than the information provided in each question. All these cases are given to you as on 01.04.2010.

Give answer

- (1) If the case is to be referred to Executive Director
- (2) If the case is to be referred to General Manager Advances
- (3) If the data are inadequate to take a decision
- (4) If the candidate is not to be selected
- (5) If the candidate is to be selected

1. PrakashGokhale was born on 4th August, 1977. He has secured 65% marks in post graduation and 58% marks in graduation. He has been working for the past ten years in the Advances Department of a bank after completing his post graduation. He has secured 45% marks in the group discussion and 50% marks in the interview.
2. Amit Narayan was born on 28th May, 1974. He has been working in the Advances Department of a bank for the past eleven years after completing his B.Sc. degree with 65% marks. He has secured 55% marks in the group discussion and 50% marks in the interview.
3. Shobha Gupta has secured 50% marks in the interview and 40% marks in the group discussion. She has been working for the past eight years out of which four years as Manager Credit in a bank after completing her B.A. degree with 60% marks. She was born on 12th September, 1978.
4. RohanMaskare was born on 8th March, 1974. He has been working in a bank for the past twelve years after completing his B.Com. degree with 70% marks. He has secured 50% marks in both the group discussion and the interview.
5. SudhaMalhotra has been working in the Advances Department of a bank for the past twelve years after completing her B.Com. degree with 60% marks. She has secured 50% marks in the group discussion and 40% marks in the interview. She was born on 15th February, 1972.

Directions (Q.Nos. 6 – 10): In each question below is given a statement followed by three courses of action numbered I, II and III. A course of action is a step or administrative decision to be taken for improvement, follow up or further action in regard to the problem, policy etc. On the basis of the information given in the statement, you have to assume everything in the statement, to be true, then decide which of the suggested courses of action logically follow(s) for pursuing.

6. **Statement:** Many political activists have decided to stage demonstrations and block traffic movement in the city during peak hours to protest against the steep rise in prices of essential commodities.

Courses of action: I. The Government should immediately ban all forms of agitations in the country.

II. The police authority of the city should deploy additional forces all over the city to help traffic movement in the city.

III. The state administration should carry out preventive arrests of the known criminals staying in the city.

- (1) Only I (2) Only II (3) Only III (4) I and II (5) None of these

7. **Statement:** The school dropout rate in many districts in the state has increased sharply during the last few years as the parents of these children make them work in the fields owned by others to earn enough for them to get atleast one meal a day.
Courses of action: I. The Government should put up a mechanism to provide foodgrains to the poor people in these districts through public distribution system to encourage the parents to send their wards to school.
 II. The Government should close down some of these schools in the district and deploy the teachers of these schools to nearby schools and also ask remaining students to join these schools.
 III. The Government should issue arrest warrants for all the parents who force their children to work in fields instead of attending classes.
 (1) Only I (2) Only II (3) Only III (4) 1 and II (5) None of these
8. **Statement:** A large private bank has decided to retrench one-third of its employees in view of the huge losses incurred by it during the past three quarters.
Courses of action: I. The Government should issue a notification to general public to immediately stop all transactions with the bank.
 II. The Government should direct the bank to refrain from retrenching its employees.
 III. The Government should ask the central bank of the country to initiate an enquiry into the bank's activities and submit its report.
 (1) I and III (2) Only I (3) Only II (4) Only III (5) None of these
9. **Statement:** One aspirant was killed due to stampede while participating in a recruitment drive of police constables.
Courses of action: I. The officials in charge of the recruitment process should immediately be suspended.
 II. A team of officials should be asked to find out the circumstances which led to the death of the aspirant and submit its report within a week.
 III. The Government should ask the home department to stagger the number of aspirants over more number of days to avoid such incidents in future.
 (1) Only I (2) Only II (3) Only III (4) II and III (5) None of these
10. **Statement:** A heavy unseasonal downpour during the last two days has paralysed the normal life in the state in which five persons were killed but this has provided a huge relief to the problem of acute water crisis in the state.
Courses of action: I. The State Government should set up a committee to review the alarming situation.
 II. The State Government should immediately remove all the restrictions on use of potable water in all the major cities in the state.
 III. The State Government should send relief supplies to all the affected areas in the state.
 (1) Only III (2) Only I (3) II and III (4) All of these (5) None of these

Directions (Q.Nos. 11 – 15): Each of the question below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements. 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 either in statement I alone or in statement II alone are sufficient to answer the question
 (4) If the data in both statements I and II together are not sufficient to answer the question
 (5) If the data in both statements I and II together are necessary to answer the question
11. How is 'duster' written in a code language?
 I. 'Buy three dusters get one free' is written as 'dd ee jj oo tt yy' in that code language.
 II. 'Purchase one sharpener get three free' is written as 'dd ee ll oo ww yy' in that code language.
12. A is in which direction of B?
 I. C is towards East of A and towards North-East of B.
 II. C is towards North of D, which is towards South-East of A.
13. Amongst U, V and W, who scored the highest number of runs in the series XYZ?
 I. Strike rate of U was less than V but higher than W in the series.
 II. Number of total centuries and fifties made by V were higher than U and W both, in the series.
14. A, B, C, D, E and F are sitting in a circle, facing towards the centre of the circle. Who is sitting on the immediate right of B?
 I. A is facing D. Only C is between A and B. F is between E and A.
 II. F is on the immediate left of E. Only D is between B and E. C is not adjacent to F.

15. Amongst A, E, I, O and U, which book is the costliest?
 I. Price of the book E is more than those of A and U only and the prices of the books I and O are not equal.
 II. Number of pages in the books A, E, I, O and U are 800, 700, 600, 500 and 400, respectively.
- Directions (Q.Nos.16 – 20): These questions are based on the following information.**
- Input:** 82 Price Rice Mango 62 Orange 54 37
Step I: 37 Price Rice Mango 62 Orange 54 82
Step II: 37 Rice Price Mango 62 Orange 54 82
Step III: 37 Rice 54 Mango 62 Orange Price 82
Step IV: 37 Rice 54 Price 62 Orange Mango 82
Step V: 37 Rice 54 Price 62 Orange 82 Mango
Step V is output of the machine.
16. "Star 62 Rose 72 59 Tiger Gun 42" is input of a machine, then how many steps are required to get the final output?
 (1) VI (2) IV (3) III (4) V (5) Can't be determined
17. If "Lemon 43 56 37 King 21 Network Master" is input and then "21 Network 37 Master 43 King Lemon 56" is one of the steps of the machine, which number of step is it?
 (1) IV (2) V (3) VI (4) Not possible (5) None of the above
18. If the input of a machine is "52 June March 42 April September 92 November 62 82", then what will be the step VI?
 (1) 42 September 52 November 62 March 92 June 82 April
 (2) 42 September 52 November 62 March June 92 82 April
 (3) 42 September 52 November 62 March 92 June April 82
 (4) 42 September 52 November 62 March June April 92 82
 (5) 42 September 52 November 62 March 92 April June 82
19. If "21 Force 32 Defense Cargo 40 Air 36" is step III, then which step will be the last step of this machine?
 (1) VI (2) VII (3) VIII (4) V (5) IX
20. In a machine "24 So for to 84 Do 76 96 Go" is the step IV, then what will be the definite input of this step?
 (1) 76 for So to 24 Do 84 96 Go (2) for 84 to 24 So Do 96 76 Go (3) 24 So 76 to for 84 Do 96 Go
 (4) Can't be determined (5) None of the above

Directions (Q.Nos. 21 – 23): Study the following information to answer the given questions.

In a certain 'ek la ki' means 'don't touch flowers', 'ra ku' means 'respect teachers' and 'ek ra le' means 'don't hurt teachers'.

21. How is 'respect' written in that code?
 (1) ra (2) ku (3) Either ra or ku (4) Can't be determined (5) None of these
22. How is 'flowers' written in that code?
 (1) ek (2) la (3) ki (4) Can't be determined (5) None of these
23. How is 'teachers touch flowers' written in that code?
 (1) ki le ra (2) ra ek ki (3) ki la ra (4) Can't be determined (5) None of these

Directions (Q.Nos. 24 – 25): Study the following information to answer the given questions.

In a certain code language '781' means 'rose is red', '276' means 'old is gold' and '698' means 'old looks red'.

24. What number is the code for 'is'?
 (1) 1 (2) 2 (3) 4 (4) 7 (5) None of these
25. What number is the code for 'rose'?
 (1) 1 (2) 4 (3) 8 (4) 6 (5) None of these

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

M, V, K, D, T, J and R are seven friends studying in different classes—III rd, IV th, V th, VI th, VII th, VIII th and IX th standards. Each of them has different favourite colours—yellow, blue, red, white, black, green and violet. J likes red and studies in Class V th. R likes violet and studies in Class III rd. M studies in Class VIII th and does not like green and yellow. K likes white and does not study in VII th and in IV th. D Studies in VI th and likes black. T does not study in IV th. V does not like green.

26. In which standard does V study?
 (1) IV th (2) IX th (3) VII th (4) Data inadequate (5) None of these
27. What is M's favourite colour?
 (1) Red (2) Yellow (3) Green (4) Blue (5) None of these
28. In which standard does K study?
 (1) III rd (2) V th (3) IV th (4) VII th (5) None of these
29. What is V's favourite colour?
 (1) Green (2) Red (3) Yellow (4) Data inadequate (5) None of the above
30. In which standard does T study?

- (1) IV th (2) VII th (3) VIII th (4) IX th (5) None of these
31. **Statement:** The Government has decided to instruct the banks to open new branches in such a way that there is one branch of any of the banks in every village of population 1000 and above or a cluster of villages with population less than 1000 to provide banking services to all the citizens. Which of the following will weaken the step taken by the Government?
- (1) The private sector banks in India have stepped up their branch expansion activities in rural India
 - (2) Many Government owned banks have surplus manpower in its urban branches
 - (3) All the banks including those in private sector will follow the Government directive
 - (4) Large number of branches of many Government owned banks in the rural areas are making huge losses every year due to lack of adequate business activities
 - (5) None of the above
32. **Cause:** The Government has recently increased its taxes on petrol and diesel by about 10% . Which of the following can be a possible effect of the above cause?
- (1) The petroleum companies will reduce the prices of petrol and diesel by about 10%
 - (2) The petroleum companies will increase the prices of petrol and diesel by about 10%
 - (3) The petroleum companies will increase the prices of petrol and diesel by about 5%
 - (4) The petrol pumps will stop selling petrol and diesel till the taxes are rolled back by the Government
 - (5) None of the above
33. **Statement:** Most of the companies in IT and ITES sectors in India have started hiring from engineering college campuses this year and are likely to recruit much more than yearly recruitment of the earlier years. Which of the following substantiates the facts stated in above statement?
- (1) IT and ITES are the only sectors in India, which are hiring from engineering college campuses
 - (2) Government has stepped up recruitment activities after a gap of five years
 - (3) The IT and ITES companies have now decided to visit the engineering college campuses for tier II cities in India as well
 - (4) Availability of qualified engineers will substantially increase in the near future
 - (5) None of the above
34. **Effect:** Majority of the employees of the ailing organization opted for voluntary retirement scheme and left the organization with all their retirement benefits within a fortnight of launching the scheme. Which of the following can be a probable cause of the above effect?
- (1) The company has been making huge losses for the past five years and is unable to pay salary to its employees in time
 - (2) The management of the company made huge personal gains through unlawful activities
 - (3) One of the competitors of the company went bankrupt last year
 - (4) The company owns large tracts of land in the state which will fetch huge sum to its owners
 - (5) None of the above

Directions (Q.No s. 35 – 36): Study the following information carefully and answer the questions given below.

Poverty measurement is an unsettled issue, both conceptually and methodologically. Since, poverty is a process as well as an outcome, many come out of it while others may be falling into it. The net effect of these two parallel processes is a proportion commonly identified as the 'head count ratio', but these ratios hide the fundamental dynamism that characterizes poverty in practice. The most recent poverty re-estimates by an expert group has also missed the crucial dynamism. In a study conducted on 13000 households which represented the entire country in 1993-94 and again on 2004-05, it was found that in the ten year period 18.2% rural population moved out of poverty whereas another 22.1% fell into it over this period. This net increase of about four percentage points was seen to have a considerable variation across states and regions.

35. Which of the following is an assumption which is implicit in the facts stated in the above paragraph?
- (1) It may not be possible to have an accurate poverty measurement in India
 - (2) Level of poverty in India is static over the years
 - (3) Researchers avoid making conclusions on poverty measurement data in India
 - (4) Government of India has a mechanism to measure level of poverty effectively and accurately
 - (5) None of the above
36. Which of the following is a conclusion which can be drawn from the facts stated in the above paragraph?
- (1) Accurate estimates of number of people living below poverty line in India is possible to be Made
 - (2) Many expert groups in India are not interested to measure poverty objectively
 - (3) Process of poverty measurement needs to take into account various factors to tackle its dynamic nature
 - (4) People living below poverty line remain in that position for a very long time
 - (5) None of the above

Directions (Q.Nos. 37 – 40): Study the following information to answer the given questions.

Twelve people are sitting in two parallel rows containing six people each, in such a way that there is an equal distance between adjacent persons. In row 1 P, Q, R, S, T and V are seated and all of them are facing South. In row 2 A, B, C, D, E and F are seated and all of them are facing North. Therefore, in the given seating arrangement each member seated in a row faces another member of the other row.

S sits third to right of Q. Either S or Q sits at an extreme end of the line. The one who faces Q sits second to right of E. Two people sit between B and F. Neither B nor F sits at an extreme end of the line. The immediate neighbour of B faces the person who sits third to left of P, R and T are immediate neighbours of each other. C sits second to the left of A. T does not face the immediate neighbour of D.

37. Who amongst the following sit at extreme ends of the rows?
(1) S, D (2) Q, A (3) V, C (4) P, D (5) Q, F
38. Who amongst the following faces S?
(1) A (2) B (3) C (4) D (5) F
39. How many persons are seated between V and R ?
(1) One (2) Two (3) Three (4) Four (5) None of these
40. P is related to A, in the same way as S is related to B based on the given arrangement. To which of the following is T related to, following the same pattern?
(1) C (2) D (3) E (4) F (5) Can't be determined

TEST - II: ENGLISH LANGUAGE

Directions (Q.Nos. 41 – 45): In each of the following questions a short passage is given with one of the lines in the passage missing and represented by a blank. Select the best out of the five answer choices given, to make the passage complete and coherent.

41. It is well known that the power sector is a serious drag on India's competitive cost advantage, with the potential to short-circuit the economic growth story. Industrial power tariffs in India are probably the highest, amongst major emerging markets, around 57% of rural households and 12% urban households still do not have access to electricity; even as most of the downstream distribution continues to be the monopoly of State Electricity Boards, with mounting losses and poor services. (.....) So, the need for urgent corrective action and a holistic development of the power market are assuming increased importance. The overhaul of the current regulatory environment and making investments viable in a sector is crucial. While interventions at resurrecting the sector have mostly followed the top-down approach, plugging the leak right at the bottom holds the key to a sustainable and efficient electricity market.
(1) Yet, the per capita availability of electricity is rising though not evenly distributed
(2) There is no gain saying that the carriage of fast track growth is pulled by horse power
(3) Cold comfort, for a country said to be on the threshold of an economic miracle
(4) A major overhaul of the SEBs is long overdue
(5) Privatisation of the power sector is now being sounded as a panacea to all these ills
42. (.....) This question tormented the Russian writer Tolstoy, prompting him to write the popular short story with the same name. Though he sarcastically said it was just six feet that a man needs, what actually he meant was that one should be reasonable and rational. A similar issue, again related to land, being discussed intensely is — what is a reasonable price for seed. The seed in question, obviously, is cotton seed. With the kharif season fastapproaching, seed companies, seed growers and farmers are locked in conflict in Andhra Pradesh. The issue, however, is not confined to the State alone. The entire seed industry and all cotton farmers are keenly watching developments because any decision here could well be a bellwether to the whole country. Ever since it waged a pitched battle with Mahyco-Monsanto on trait value a few years ago, the State began to attract attention on the issue. So much so that other cotton-growing States wait for its call on seed pricing before announcing their own prices.
(1) How much money one needs to be happy? (2) How much land does a man need?
(3) How tall would you like to grow in your life? (4) How to use your time the best?
(5) How to keep misery and dejection away from you?
43. (.....) From this stems its intolerance of any contrary stand on the part of any individual or the country. It has taken extreme forms including torture and other forms of violence to human rights and bumping off of those (Salvatore Allende of Chile, Patrice Lumumba of Congo) who crossed its path. It also suffers from a paranoid complex that whoever does not toe its line should, on that score alone, be its ill wisher, if not an enemy. Second, a tendency to thrust its own prescriptions forcibly down the throats of other countries by means of conditionality's attached to its domestic enactments providing for aid, civil or military cooperation and other forms of assistance. Third, arrogating to itself the authority to decide when its interests and values are threatened and launch pre-emptive strikes and overthrow established regimes. In doing so, it doesn't stick at indulging in even exaggerations and falsehoods as when it flaunted the pretext of non-existent weapons of mass destruction to invade Iraq.

world (1) First is America's unshakeable conviction that what is good for it, must necessarily be good for the whole world
 inferior (2) First is America's exaggerated self-belief that its mode of life is certainly better than what others pursue
 world order (3) First is America's belief in the perfection of its cultural superiority branding races of other colours as inferior
 (4) First is America's assumed superiority of its foreign policy which picks holes in others in terms of the new world order

- (5) First is America's almost fanatical belief in the righteousness of its approach to other countries with an undertone of superiority complex
44. Senior managers involved in moving goods or services from suppliers to end users would agree their distribution channels are outdated and unwieldy, serving neither customers nor channel partners as well as they should. In a few cases, distribution channels are streamlined and satisfying for all participants. (.....) But in most scenarios, distribution channels, taken as a whole, seem more like a repository of lost opportunities than an effective delivery system.
- (1) However, a lot is still left to be desired (2) Still operational hitch does exist in a few cases
 (3) In a good number of cases these channels are serving the intended purpose
 (4) In some cases, technology has improved things dramatically
 (5) But these channels, by and large fail to serve effectively either the business or the associates
45. Even as discomfort across the country is palpable, with rising summer temperatures and elevated food prices, the India Meteorological Department's forecast of a 'normal' South-West monsoon for 2011 comes as a relief. The IMD rates low the probability of deficient or excess rainfall during the season. However, the Met Office has conceded that experimental forecasts from the majority of statistical and dynamic models suggest below-normal to normal monsoon rainfall over the country. It also admits that climate forecasts prepared at this time of the year have large uncertainty. (...,) While the forecast is for the whole country from June to September, what we need are disaggregated forecasts in terms of temporal and spatial distribution of rainfall, especially given the geographical, spread of the country and its varied agro-climatic conditions.
- (1) So, not with standing the 'normal' forecast, the risk of the monsoon playing truant cannot be ruled out
 (2) Even then the forecast of rainfall across the length and breadth of the country is normal
 (3) There is a need to upgrade the forecasting mechanism to impart, certainly in the prediction
 (4) So, despite a comforting forecast, it cautions farmers and authorities to be prepared for exigencies
 (5) After all, who is going to take the beating if nature behaves erratic this time as well

Directions (Q.Nos. 46 – 50): Rearrange the following seven sentences (A), (B), (C), (D), (E), (F) and (G), in the proper sequence to form a meaningful paragraph and then answer the questions given below them.

- A. On the other hand, it can mean giving us what we need.
 B. We are happy to belong to a society that treats us fairly, has given us our due and that is impartial.
 C. Both in a way will be right.
 D. The problem, however, is that 'giving each his due' can mean a verity of contradictory things.
 E. Political parties will take advantage of this and will champion one definition or the other depending upon their convenience and claim to be a party of justice.
 F. Justice is the bond of society.
 G. It can, for instance, mean giving us what we deserve-be that a reward for achievement or a punishment for offences.

46. Which of the following will be the FOURTH sentence?
 (1) G (2) F (3) E (4) B (5) C
47. Which of the following will be the THIRD sentence?
 (1) A (2) B (3) C (4) D (5) E
48. Which of the following will be the FIFTH sentence?
 (1) B (2) C (3) E (4) D (5) A
49. Which of the following will be the FIRST sentence?
 (1) E (2) F (3) G (4) A (5) B
50. Which of the following will be the SEVENTH (LAST) sentence?
 (1) A (2) B (3) E (4) D (5) C

Directions (Q.Nos. 51 – 60): 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.

Do women (51) leadership differently than men do? And so, will feminine leadership (52) where (53) leadership does not? A recent study suggests somewhat paradoxically that female managers (54) their male (55) even when the personal characteristics of both are very (56) Of the two schools of thought, the structuralist theory argues that men and women do not receive the same treatment in the workplace and that (57) bias would stamp out the observed (58). In contrast, the socialization theory contends that men and

women experience work differently because men see work as more (59) to their lives. These (60) explanations apart, today business appears to be undergoing a feminization leadership.

- | | | | | | |
|-----|-------------------|---------------------|--------------------|------------------|-------------------|
| 51. | (1) exercise | (2) undertake | (3) authorise | (4) empower | (5) tolerate |
| 52. | (1) affect | (2) succeed | (3) compete | (4) progress | (5) dominate |
| 53. | (1) traditional | (2) charismatic | (3) masculine | (4) benevolent | (5) authoritarian |
| 54. | (1) outlive | (2) outcast | (3) outwork | (4) outstand | (5) outdo |
| 55. | (1) employees | (2) subordinates | (3) managers | (4) counterparts | (5) superiors |
| 56. | (1) minimal | (2) distinct | (3) unique | (4) similar | (5) constant |
| 57. | (1) employment | (2) culture | (3) gender | (4) class | (5) category |
| 58. | (1) variations | (2) discriminations | (3) resemblances | (4) distortions | (5) equalities |
| 59. | (1) needy | (2) desperate | (3) preliminary | (4) trivial | (5) central |
| 60. | (1) contradictory | (2) corresponding | (3) discriminating | (4) analogical | (5) identical |

Directions (Q.Nos. 61 – 65): For each statement, there are three different sentences given below it. Pick out the sentence/sentences that most appropriately conveys/convey the meaning of the sentence. Choose the alternative which represents the correct sentence or combination of sentences.

61. All our efforts were wasted due to the negligence of the clients.
 I. The negligence of the clients was responsible for making our efforts futile.
 II. Our efforts would have been fruitful had there been no negligence on the part of the clients.
 III. The negligence of the clients saved all our efforts from being wasted.
 (1) Only I (2) Only II (3) I and II (4) II and III (5) All of these
62. Who, do you think will be able to handle the work effectively?
 I. In your opinion, there is none who can handle the work effectively.
 II. Who in your opinion can handle the work effectively?
 III. Can you name the person who, as per your assessment can handle the work effectively?
 (1) Only I (2) Only II (3) Only III (4) I and II (5) II and III
63. I could not observe his unwillingness while donating to charity.
 I. I observed his willingness to donate to charity.
 II. I failed to detect his reluctance, if there was any, while he was donating to charity.
 III. I noticed his enthusiasm while donating to charity.
 (1) Only I (2) Only II (3) Only III (4) I and II (5) II and III
64. If you hesitate to participate freely and vigorously, your performance will be adversely affected.
 I. Participate freely and vigorously if you desire to demonstrate your full performance.
 II. Do not participate with reservations if you want your participation to be affected adversely.
 III. Your free and vigorous participation is most likely to affect your performance adversely.
 (1) Only I (2) Only II (3) Only III (4) All of these (5) None of these
65. How much you speak is less important than how well you speak.
 I. The quality of your talk is less important than the quantum of your talk.
 II. How good you speak is as important as how much you speak.
 III. The quality of your talk as also the quantum are equally important.
 (1) I and II (2) II and III (3) Only I (4) All of these (5) None of these

Directions (Q.Nos. 66 - 72): Read the following passage carefully and answer the questions given below it.

Certain words/phrases are printed in bold to help you to locate them while answering some of the questions.

Even-minded endurance is called 'titiksha' in Sanskrit. I have practised this mental neutrality. I have sat and meditated all night long in icy water in bitterly cold weather. Similarly, I have sat from morning till evening on the burning hot sands in India. I gained great mental strength by doing so. When you have practised such self discipline, your mind becomes impervious to all disturbing circumstances. If you think you cannot do something, your mind is a slave. Free yourself. I don't mean that you should be rash. Try to rise above disturbances gradually. Endurance is what you must have. Whatever may be your trouble, make a supreme effort to remedy it without worry; and until it is resolved, practisetitiksha, is not this practical wisdom? If you are young and strong, then as you gradually strengthen, your will and mind you can practise more rigid methods of self discipline as I did. If you are thinking that the winter weather is coming and you are bound to catch cold, you are not developing mental strength. You have already committed yourself to certain weaknesses. When you feel you are susceptible to catching a cold, mentally resist it. This is the right mental attitude. In your heart, sincerely do your best at all times, but without anxiety. Worry only paralyses your efforts. If you do your best, God will reach down his hand to help you.

If you do not acknowledge weakness in the face of troubles and if you refuse to worry about your problems you will find out how much more successful, peaceful and happy you are. Daily make this affirmation, "I will be neither lazy nor feverishly active. In every challenge of life I shall do my best without worry about the future." Don't grieve for what you do not have. The most materially successful man may have the greatest worries and unhappiness. In contrast, I have seen in humble little huts and caves in India men who were true monarchs. The earthly throne of one such saint was a dried grass mat. He wore only a little loin cloth. Such are the real kings of the Earth. Some of them have no food, nothing at all; yet they are richer than the world's millionaires. In biting cold weather, I saw one saint in the Himalayas who had nothing on. "Won't you catch cold?" I said, Sweetly he answered, "I am warm with God's love, how can I feel the cold?" Saints like him are greater than any crowned king. If without food, without any visible means of security, such men can be like king, peaceful and without worry, why can't you?

66. What, according to the passage, will make you happy and successful?
 (1) Not grieving over what you have or don't have
 (2) Not being too rash in behaviour
 (3) Not getting too much concerned about your problems
 (4) Not allowing your mind to withdraw in a shell
 (5) None of the above
67. Which of the following is similar in meaning to the word affirmation as used in the passage?
 (1) proclamation 2) resolution (3) pretension (4) dedication (5) observation
68. Which of the following is not true in the context of the passage?
 (1) Mind can be strengthened gradually practising rigid methods of self- discipline
 (2) One should not acknowledge weakness in the face of trouble
 (3) Material possessions do not necessarily make one happy
 (4) Saints are richer than the world's richest men
 (5) One should constantly brood over what one does not have
69. What, according to the passage, is a practical wisdom?
 (1) Negation of all worldly pleasures
 (2) Developing a right mental attitude
 (3) Living in huts and caves in India
 (4) Self discipline to attain neutrality
 (5) None of the above
70. Which of the following is true in the context of the passage?
 (1) One should take extra care in winter
 (2) Poor people cannot be happy
 (3) Making mind receptive to all mental disturbances
 (4) Longing for peaceful, successful and happy life
 (5) None of the above
71. What declaration does the passage suggest you to make?
 (1) I shall use the full potential of my mind
 (2) I shall practice even-minded neutrality
 (3) I shall do my best without worrying about the future
 (4) I shall strengthen my body, mind, will and awareness
 (5) None of the above
72. Which of the following statements is true in the context of the passage?
 (1) Self discipline makes your mind flexible to change from one thought to another
 (2) One should rise above the mental disturbances in a slipshod manner
 (3) One should bear everything that comes to one's life with ignominy
 (4) One should face the challenge squarely without worrying about the future
 (5) Material possessions pave the way for eternal happiness

Directions (Q.Nos. 73 – 80): Read the following passage carefully and answer the questions given below it. Certain words/phrases are printed in bold to help you locate them while answering some of the questions.

Can India make it to a leadership position in the new millennium or will it retain the 'fast-train- going slow' image of the last 50 odd years? Most people believe that the potential for our country to succeed is huge. They are also disappointed at the inability to convert the natural advantages we possess into tangible benefits. The recent success of our InfoTech industry globally has reinforced the belief that when we put our mind to it we can and do succeed. Now, the expectation is that this success will be replicated in other areas. There is no doubt that India's future will be driven by the intellectual capital of its people. Even though many of the billion Indian people are and will continue for the foreseeable future to live in a third-world setting, there are many Indians with the skills, ability and aspiration to prosper and flourish in a third- world environment. It is, therefore, likely that India will, at the same time, belong to both the First and Third worlds.

That First world environment will be powered increasingly by knowledge workers and brain ware. India clearly has the numbers. It needs to invest in training and skill-building and also encourage entrepreneurship and risk-taking. I have no magic recipe to convert India's people power into a competitive advantage on global basis. Also, I am nowhere near qualified to address macro issues like universal education and school curricula. Therefore, I have to shrink the issue into a familiar **framework** of 'growing our people'. It is imperative that Indian businesses pay more than lip service to the empowerment of their employees. We have to break the 'do-as-you-are-told' mentality which inhibits creativity and promotes the culture of servitude long after our 'foreign masters' are gone. Together with empowerment, there has to be a culture of personal accountability so that everyone realizes the necessity of valuing commitment.

In all areas of activity, seniority and hierarchies (if any) must be based purely on merit. Seniority, like respect, must be earned and not 'termed', i.e., based on the length of service. Future organizations will be based on communities and interaction between individuals and teams both within and outside the organization. The work environment, both with respect to physical space as well as culture, must be barrierless /boundaryless, allowing the 'impromptu' and regular interaction across workgroups/teams. Organizations must accept that empowerment and personal accountability should go hand in hand with a degree of tolerance for mistakes and failures. Mistakes and failures are good learning opportunities for our people and should be regarded as such unless repeated. Tolerance would also provide a safety net for those prepared to take risks, a quality rarely seen among Indian executives today but crucial to succeed in the new economy. Organizations must be as transparent as possible with their employees. Both good and bad news must be shared. Often organizations and their leadership wrongly believe that the employees are not interested in certain information or more arrogantly, decide that information is best withheld, as it is beyond the comprehension of their employees. Knowledge sharing must be pushed at all levels through a carrot-and-stick approach. Those who continuously hoard knowledge must be weeded out. Everyone must come to work thinking that they will learn and add to their skills. Performance management must be institutionalized to give everyone a clear understanding of organizational goals, team goals, the individual's role or goals within a team, rewards which follow from meeting goals and career opportunities in the organization. Encourage a sense of commitment to the community among your employees. Apart from making them feel good about themselves it also affords opportunities for them to work as teams in a non-work environment. Above all, make work fun. If people, however talented, show up at work because it is a job, then they are unlikely to realize their full potential. The above is not an exhaustive list for each organization to get the best out of its people. But if each organization addresses some of these issues then people will grow individually and collectively. This is bound to have a beneficial effect on harnessing and driving their intellectual capital.

73. The author attributes success of India in InfoTech
- (1) do-as-you-are-told mentality
 - (2) lazy and intolerant attitude of Indians
 - (3) growing global economy
 - (4) realizing the latent intellectual capital
 - (5) None of the above
74. Which of the following is the best way for industry to organizations to be transparent?
- (1) Share both good and bad news at all levels
 - (2) Share only that information which employees can understand
 - (3) Share only good news and withhold bad news
 - (4) Only relevant information should be shared
 - (5) None of the above
75. The 'carrot-and-stick' method will realize which of the following objectives?
- (1) The accountability of the employees will improve
 - (2) The confidential information will remain as guarded secret
 - (3) There will be improvement in the skill of employees
 - (4) The free flow of knowledge and information will improve
 - (5) None of the above
76. Which of the following measures, if adopted, according to the passage, will make employees value commitment'?
- | | | |
|-----------------------------|-----------------------------------|----------------------------|
| I. Strengthening the skills | II. Giving necessary instructions | III. Fixing accountability |
| (1) II and III | (2) I and III | (3) All of these |
| (4) Either I or II and III | (5) None of these | |
77. The phrase "fast-train-going-slow" in the passage refers to
- | | |
|---|---|
| I. Following the old policies of governance | II. Not realizing the inbuilt potential |
| (1) Only I | (2) Only II |
| (3) Either I or II | (4) Neither I nor II |
| (5) Both I and II | |
78. Which of the following provides good learning opportunities?

- (1) High level of tolerance for failure
 (2) Repeating the mistakes till learning takes place
 (3) Overlooking the mistakes of the employees
 (4) Making efforts not to do the same mistake again
 (5) None of the above
79. The phrase "seniority, like respect, must be earned" refers to
 I. The seniority must reflect the expertise and knowledge.
 II. The earning of seniority should be related to length of services.
 III. Merit should decide seniority.
 (1) II and III (2) I and II (3) I and III (4) All of these (5) Neither I nor II and III
80. Which of the following best describes the word 'framework' as used in the passage?
 (1) Working within frame (2) Fixing frame for the assigned work (3) The basic premise
 (4) Devising a defined work culture (5) None of the above

TEST - III: QUANTITATIVE APTITUDE

Directions (Q.Nos. 81 – 85) What approximate value should come in place of question mark(?) in the following questions?

Note You are not expected to calculate the exact value.

81. $126.99\% \text{ of } 1539.98 + 5.5\% \text{ of } 149.99 + 103.98\% \text{ of } 7 = ?$
 (1) 1960 (2) 1970 (3) 1980 (4) 1950 (5) 1955
82. (1) 372 (2) 380 (3) 386 (4) 389 (5) 390
83. (1) 25 (2) 144 (3) 225 (4) 625 (5) 900
84. (1) 43 (2) 41 (3) 47 (4) 39 (5) 57
85. (1) 37 (2) 41 (3) 43 (4) 47 (5) 49

Directions (Q. Nos. 86 – 90): What should come in place of question mark (?) in the following number series?

86. 7, 35, 105, 525, 1575, 7875, ?
 (1) 39375 (2) 23625 (3) 11815 (4) 15750 (5) None of these
87. 0, 5, 24, 75, 152, ?
 (1) 153 (2) 304 (3) 308 (4) 312 (5) None of these
88. 17, 19, 21, 22, 25, 25, 29, 28, ?
 (1) 31 (2) 32 (3) 33 (4) 34 (5) None of these
89. 1648, 24, 72, 36, 108, ?
 (1) 148 (2) 196 (3) 216 (4) 224 (5) None of these
90. (1) 156.25 (2) 156.3125 (3) 234.375 (4) 312.5 (5) None of these
91. 15% of 45% of a number is 105.3. What is 24% of that number?
 (1) 385.5 (2) 374.4 (3) 390 (4) 375 (5) None of these
92. There are two numbers such that the sum of twice the first number and thrice the second number is 300 and the sum of thrice the first number and twice the second number is 265. Which is the larger number?
 (1) 24 (2) 39 (3) 85 (4) 74 (5) None of these
93. 21 binders can bind 1400 books in 15 days. How many binders will be required to bind 800 books in 20 days?
 (1) 7 (2) 9 (3) 12 (4) 14 (5) None of these
94. Prathik sold a music system to Karthik at 20% gain and Karthik sold it to Swasthik at 40% gain. It Swasthik paid Rs. 10500 for the music system, what amount did Prathik pay for the same?
 (1) Rs. 8240 (2) Rs. 7500 (3) Rs. 6250 (4) Can't be determined (5) None of these
95. The average monthly income of a family of four earning members was Rs. 15130. One of the daughters in the family got married and left home, so the average monthly income of the family came down to Rs. 14660. What is the monthly income of the married daughter?
 (1) Rs. 15350 (2) Rs. 12000 (3) Rs. 16540 (4) Can't be determined (5) None of these
96. Farah got married 8 yr ago. Today her age is times her age at the time of her marriage. At present her daughter's age is one-sixth of her age. What was her daughter's age 3 yr ago?
 (1) 6 yr (2) 4 yr (3) 3 yr (4) Can't be determined (5) None of these

97. If $25a + 25b = 115$, then what is the average of a and b?
 (1) 4.6 (2) 2.5 (3) 4.5 (4) 3.4 (5) None of these
98. Swapnil, Aakash and Vinay begin to jog around a circular stadium. They complete their revolutions in 36 s, 48 s and 42 s, respectively. After how many seconds will they be together at the starting point?
 (1) 504 s (2) 940 s (3) 1008 s (4) 470 s (5) None of these
99. On a test consisting of 250 questions, Jassi answered 40% of the first 125 questions correctly. What per cent of the other 125 questions does she need to answer correctly for her grade on the entire exam to be 60%?
 (1) 75 (2) 80 (3) 60 (4) Can't be determined (5) None of these
100. A, B, C, D and E are five consecutive odd numbers. The sum of A and C is 146. What is the value of E?
 (1) 75 (2) 81 (3) 71 (4) 79 (5) None of these

Directions (Q.Nos.101 – 105): Each of the questions below consists of a question and two statements numbered 1 and 2 given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read the question and 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 either in statement I alone or statement II alone are sufficient to answer the question
 (4) If the data in both the statements I and II together 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
101. What is the annual income of Mr. Krishnamurthy from April 2001 to March 2002?
 I. The annual income of Mr Krishnamurthy is 70% more than that of his boss.
 II. In April 2001 the income of Krishnamurthy was Rs. 12000 and his income increases 10% per month.
102. What is the area of circular field?
 I. The circumference of the field is x m.
 II. The diameter of the field is in y m.
103. What is the speed of boat in still water?
 I. The boat covers a distance 35 km in 5 h in downstream.
 II. The boat takes 7 h to cover the same distance in upstream.
104. How many students are there in the class?
 I. The ratio between the number of boys and girls is 5 : 6, respectively.
 II. The difference between the numbers of boys and girls is 7.
105. What is the amount of earned profit?
 I. On selling the article for price is Rs. 1740, 20% profit is earned.
 II. The cost price of the article is Rs. 1400.

Directions (Q.Nos. 106 – 110): Study the following table carefully and answer the questions given below.

Number of Students of Different Classes of a School Playing Different Games

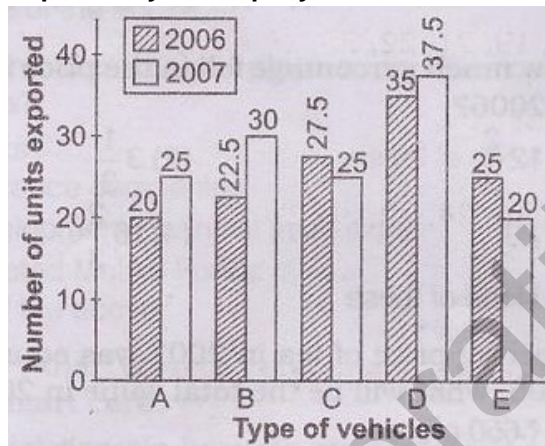
Game Class	XII	XI	X	IX	VIII	VII	VI
Chess	11	12	5	4	2	2	1
Cricket	38	40	12	17	25	18	20
Basket Ball	11	9	7	6	0	0	0
Table Tennis	9	9	21	19	11	9	0
Foot ball	40	27	18	19	12	16	14
Carrom	16	15	8	19	12	16	14
Tennis	8	9	11	5	6	0	0
Badminton	47	39	33	21	19	0	0

106. Approximately what per cent of VIII th class students play cricket out of the total students playing Cricket?
 (1) 13 (2) 4 (3) 25 (4) 15 (5) 17
107. What is the respective ratio of XIth and Xth class students playing Football?

- (1) 1 : 2 (2) 2 : 5 (3) 2 : 3 (4) 3 : 2 (5) None of these
108. Which game is the most popular?
 (1) Badminton (2) Football (3) Carrom (4) Table Tennis (5) Cricket
109. Approximately what per cent of Xth class students play Table Tennis out of the total Xth class students playing different given game?
 (1) 20 (2) 21 (3) 27 (4) 26 (5) 18
110. Which game has number of students from class IX th to XII th in increasing order?
 (1) Only Basket Ball (2) Only Badminton (3) Chess and Badminton
 (4) Only Carrom (5) None of these

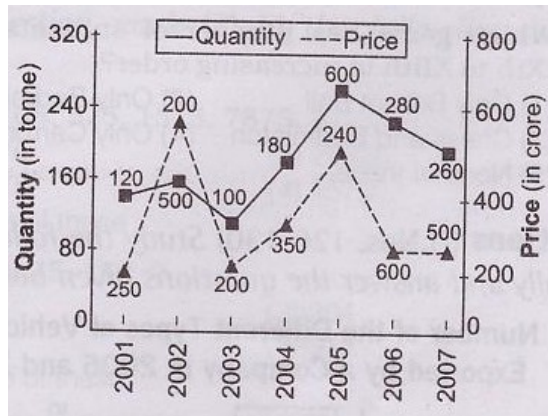
Directions (Q.Nos. 111 – 115): Study the following graph carefully and answer the questions given below.

**Total Number of the Different Types of Vehicles (in lakh)
 Exported by a Company in 2006 and 2007**



111. Total exports in 2006 and 2007 together was equal in case of which of the following pairs of types?
 (1) A and E (2) B and E (3) A and D (4) B and D (5) None of these
112. The percentage change (increase or decrease) in the number of vehicles exported from 2006 to 2007 is minimum in the case of which of the following types of vehicles?
 (1) A (2) B (3) C (4) D (5) E
113. The exports of D type vehicle in 2006 was what percentage of exports of E type vehicles in 2006?
 (1) 150 (2) 175 (3) 75 (4) 125 (5) None of these
114. The number of E type vehicles exported in 2006 is equal to the number of which type of vehicles exported in 2007?
 (1) Only C (2) Only D (3) Only A (4) A and C (5) None of these
115. The average of B and C type vehicles in 2007 was equal to the exports of which type in 2006?
 (1) Only A (2) Only C (3) A and C (4) C and E (5) None of these

Directions (Q.Nos. 116 – 120): Study the following graph carefully and answer the questions given below.
The Quantity and the Price of Tea, Produced by a Company in Given Years



116. How much percentage fall in the price in 2007 that of in 2006?
 (1) (2) (3) 20 (4) (5) None of these
117. If per kg price of tea in 2007 was equal to that of in 2005, what will be the total value in 2007?
 (1) Rs. 650 crore (2) Rs. 625 crore (3) Rs. 700 crore
 (4) Rs. 725 crore (5) None of the above
118. In which of the following years the price per kg tea was Rs. 250?
 (1) 2004 (2) 2005 (3) 2002 (4) 2003 (5) None of these
119. In which of the following years price per tonne tea was maximum?
 (1) 2001 and 2002 (2) 2003 and 2005 (3) 2002 and 2003
 (4) 2005 and 2007 (5) None of the above
120. What was the average approximate production of tea?
 (1) 200 tonne (2) 250 tonne (3) 150 tonne (4) 180 tonne (5) 220 tonne

TEST – IV: GENERAL AWARENESS

121. In banks, the technology pushes the delivery of services out of bank and the focus shifts from cost reduction to
 (1) increase of interest (2) reduction of employees (3) maintaining market position
 (4) reduction of salaries (5) betterment of management
122. Bills rediscounting scheme of IDBI is available to commercial banks for obtaining refinance in respect of
 (1) trade bills, arising out of genuine commercial transactions, discounted by banks
 (2) government supply bills
 (3) bills discounted which are drawn by the suppliers of machinery when machinery is sold on deferred payment terms
 (4) All of the above (5) None of the above
123. The note issue system in India is based on
 (1) Gold Deposit System (2) Minimum Reserve System (3) Proportional Reserve System
 (4) Simple Deposit System (5) None of the above
124. What are the two important functions of Banks?
 (1) Accepting deposits (2) Lending monies and/or investment of funds
 (3) Recruitment of sub-staff (4) (1) and (2) (5) All of the above
125. The Regulatory Authority for Regional Rural Banks is
 (1) RBI and NABARD (2) Sponsoring Bank
 (3) State Government and Central Government and Sponsoring Bank in the ratio of 15 : 50 : 35
 (4) All of the above (5) None of the above
126. In house loans, the prime security for the loan is generally
 (1) house property for which loan is granted (2) personal guarantee of the borrower
 (3) other property of the borrower (4) personal guarantee of third party
 (5) None of the above
127. On the current account balances maintained by the Regional Rural Banks with the Sponsoring Commercial Bank, interest is Payable at the rate of

- (1) 9% (2) 6% (3) as applicable to savings accounting
(4) mutually agreed to (5) None of the above
128. To restrict expansion of credit, the Reserve Bank
(1) raises the bank rate (2) reduces the bank rate (3) freezes the bank rate
(4) All of the above (5) None of the above
129. Name the certifying authority of digital signatures in banking and financial sector
(1) The IDRBT Certifying Authority (2) Individual Banks (3) Reserve Bank of India
(4) Indian Bank's Association (5) None of the above
130. Who are the major players in the call money markets?
(1) Banks (2) Insurance companies (3) Development Financial Institutions
(4) Selected Mutual Funds (5) All of the above
131. Choose the correct statement, as regard to debit/smart card.
(1) The relationship between the card issuing bank and card holder is contractual and is subject to certain terms and conditions
(2) As per the RBI guidelines, banks can introduce smart/debit cards with the approval of their boards subject to the compliance of guidelines issued by Reserve Bank of India
(3) Banks are not permitted to issue debit/smart cards in tie up with any non-banking entities
(4) All of the above
(5) None of the above
132. Retail Banking refers to
(1) provision of the basic services of a bank to the individuals
(2) credit facilities provided to retail traders departmental shares etc.
(3) collection and payments of large number of dividend warrants interest warrants and refund orders
(4) salary distribution of a large organization
(5) All of the above
133. Under RTGS
(1) banks will route payments through online messages to RBI's clearing cell
(2) each transactions will be cleared and settled independently on a minute-by-minute basis
(3) the payee would have funds in his account within a maximum time frame of two hours of the settlement
(4) All of the above
(5) None of the above
134. Factoring is
(1) a means of financing traders and manufacturers by taking over their receivables
(2) a means of providing post-shipment finance to exporters
(3) a type of agriculture financing
(4) All of the above
(5) None of the above
135. Fourteen banks were nationalized on
(1) 15th April, 1980 (2) 19th July, 1969 (3) 19th February, 1969
(4) 31st Oct, 1984 (5) None of these
136. Bank Net has not proved quite popular with the banking community because of unreliable uptime of the links and limitations in the communication software
(1) Novell Netware (2) COMET (3) Windows 2000
(4) Windows NT (5) None of these
137. Insurance business in India is regulated by
(1) Life Insurance Corporation of India (2) Reserve Bank of India
(3) Insurance Regulation and Development Authority (IRDA) (4) SEBI
(5) Insurance Companies Act
138. ATM card is a plastic card which embedded with mini chip. The details of account holder are available in ATM card; viz.
(1) Name of account holder (2) account number (3) validity of card etc.
(4) All of these (5) None of the above
139. Which of the following are the role functions of capital market?
(1) Mobilization of savings and acceleration of capital formation raising of long term capital
(2) Promotion of industrial growth
(3) Ready and continuous market for proper channelization of funds
(4) Provision of variety of services
(5) All of the above
140. The technology forces the banks to
(1) undertake an objective assessment of customer needs and satisfaction

- (2) translate customer perceptions into customer conveniences
 (3) have a shift in focus to customer conveniences rather than the employee convenience
 (4) decrease the working and service hours
 (5) (1), (2) and (3)
141. PM Narendra Modi recently inaugurated three hydroelectric projects in _____ with a cumulative generation capacity of 1,752 megawatt.
 (1) Jammu and Kashmir (2) Uttarakhand (3) Arunachal Pradesh
 (4) Himachal Pradesh (5) Uttar Pradesh
142. Name the fast attack craft commissioned by the Indian Navy recently.
 (1) INS Arihant (2) INS Aridhaman (3) INS Chakra (4) INS Mormugao (5) INS Tihayu
143. _____ has become the first Indian city to be officially declared as one of the venues for hosting the U17 World Cup 2017.
 (1) New Delhi (2) Kolkata (3) Kochi (4) Navi Mumbai (5) Chennai
144. India and Algeria is mulling a joint venture fertilizer facility situated in the latter country. The capital city of Algeria is
 (1) Baku (2) Yerevan (3) Luanda (4) Algiers (5) Tirana
145. The govt has unveiled a first of its kind in the world, UDAN (Ude Desh Ka Aam Naagrik) initiative in which the fares will be capped at _____ for onehour flights on unserved and underserved routes.
 (1) Rs. 500 (2) Rs. 1,000 (3) Rs. 2,000 (4) Rs. 2,500 (5) Rs. 3,000
146. The World Bank has pledged USD 2bn aid package to which of the following countries to tackle climate change over the next three years?
 (1) Sri Lanka (2) Pakistan (3) Bangladesh (4) Afghanistan (5) Suriname
147. Which of the following is NOT correct with respect to the recipients of the prestigious Shanti Swarup Bhatnagar Award for science and technology 2016?
 (1) Rishikesh Narayanan – Biological Science Category
 (2) Partha Sarthi Mukherjee – Chemical Sciences Category
 (3) Sunil Kumar Singh – Earth, Atmosphere, Ocean and Planetary
 (4) Avinash Kumar Agarwal – Engineering Sciences Category
 (5) None of these
148. The Indian Immunologicals Limited (IIL) has launched CYSVAX, world's first vaccine to fight against Taenia solium Tapeworms in
 (1) pigs (2) dogs (3) cats (4) cows (5) horses
149. PM Narendra Modi recently inaugurated Vadodara International Airport, Gujarat's first green airport and second green airport in the country after the one at
 (1) New Delhi (2) Mumbai (3) Kolkata (4) Chennai (5) Kochi
150. The Reserve Bank of India (RBI) is soon to introduce a new highvalue currency note in the denomination of
 (1) Rs 2,000 (2) Rs 2,500 (3) Rs 5,000 (4) Rs 10,000 (5) Rs 20,000
151. John Key, who visited New Delhi on a threeday State visit, recently, is the present Prime Minister of
 (1) England (2) Australia (3) New Zealand (4) Spain (5) Sweden
152. The BCCI has given its consent for using the DRS scheme in the forthcoming fiveTest series against England in Nov 2016. The term DRS means
 (1) Decision Reversal System (2) Decision Rewriting System (3) Decision Review System
 (4) Decision Retrospection System (5) None of these
153. Mehar Mittal, who passed away recently, was a legendary
 (1) singer (2) comedian (3) author (4) musician (5) photographer
154. Less than a third of all bank deposits in value terms in India are insured as per a recent report. The deposits in India is insured by the RBI arm
 (1) IADI (2) SIDBI (3) NHB (4) DICGC (5) IDBI
155. India Meteorological Department (IMD) recently declared the deep depression over Eastcentral Bay of Bengal intensified into cyclone
 (1) Nilofar (2) Viyanu (3) Sidr (4) Kyant (5) Nisha
156. Which of the following banks has unveiled a virtual assistant called 'Erica' which uses artificial intelligence?
 (1) CITI Bank (2) Standard Chartered (3) HDFC Bank
 (4) ICICI Bank (5) Bank of America
157. Which of the following countries topped the World Bank's Ease of Doing Business Index 2017?
 (1) New Zealand (2) South Korea (3) Hong Kong (4) Denmark (5) Singapore
158. Mehmood Akhtar, who was caught by Delhi Police with sensitive defence documents, recently, is a staff of the High Commission of
 (1) Bangladesh (2) Afghanistan (3) Pakistan (4) Iran (5) Maldives

159. Who among the following has authored the book "The Sellout" for which he has won the Man Booker Prize 2016?
 (1) Deborah Levy (2) Graeme Macrae Burnet (3) Madeleine Thien
 (4) Amanda Foreman (5) Paul Beatty
160. The World Day for Audiovisual Heritage is observed every year on
 (1) 17 Oct (2) 21 Oct (3) 24 Oct (4) 27 Oct (5) 31 Oct

TEST – V: COMPUTER KNOWLEDGE

161. Compatibility in regard to computers refers to
 (1) the software doing the right job for the user
 (2) it being versatile enough to handle the job.
 (3) the software being able to run on the computer
 (4) software running with other previously installed software
 (5) None of the above
162. Apple microprocessor was developed in
 (1) 1977 (2) 1978 (3) 1979 (4) 1980 (5) 1981
163. Minimize window, what it means?
 (1) Close the window (2) Make it an icon and store on taskbar
 (3) Close window after saving its contents (4) Shut down the computer
 (5) None of the above
164. A Compact Disc (CD) is a data storage of the type
 (1) magnetic (2) optical (3) electrical (4) electro-mechanical (5) None of these
165. Which key is used in combination with another key to perform a specific task?
 (1) Function (2) Control (3) Arrow (4) Space bar (5) None of these
166. Favourites are accessible from the.....menu.
 (1) Start (2) Title (3) Stop (4) File (5) None of these
167. What is an operating system?
 (1) It is an interface between user and the computer
 (2) It manages all resources
 (3) It does all process management tasks
 (4) All of the above
 (5) None of the above
168. Which file contains Default, Pif file?
 (1) Windows directory (2) Root directory (3) DOS directory
 (4) All of these (5) None of these
169. ANSI is
 (1) American National Standards Institution
 (2) an organization that develops and approves standards in many fields
 (3) (1) and (2)
 (4) a software
 (5) None of the above
170. The vast network of computers that connects millions of people all over the world is called
 (1) LAN (2) web (3) Hypertext (4) internet (5) None of these
171. Unsolicited commercial E-mail is commonly known as
 (1) spam (2) junk (3) hoaxes (4) hypertext (5) None of these
172. IT stands for
 (1) Information Technology (2) Integrated Technology (3) Intelligent Technology
 (4) Interesting Technology (5) None of these
173. Which of the following is the largest unit of storage?
 (1) GB (2) KB (3) MB (4) TB (5) None of these
174. Which of the following is a standard code used to exchange information among data processing and communication system?
 (1) ANSI (2) ACM (3) ASCII (4) APL (5) OSI
175. When you make graph and picture in document, then your computer holds the data in
 (1) restore file (2) backup drive (3) clipboard (4) memory (5) None of these
176. Netscape Navigator and other browsers such as the following are available free on the Internet.
 (1) Internet Explorer (2) Hot Dog (3) Adobe Page-maker
 (4) Visual Basic (5) None of these
177. Which of the following is a sequential access device?
 (1) Hard disk (2) Optical disk (3) Tape (4) Flash memory (5) None of these

178. When a file contains instructions that can be carried out by the computer, it is often called a (n) file.
 (1) data (2) information (3) executable (4) application (5) None of these
179. The first network that planted the seeds of Internet was
 (1) ARPANET (2) NSF net (3) V net (4) I net (5) None of these
180. Display bar that list all the open folders and active applications is
 (1) Menu bar (2) Tool bar (3) Task bar (4) Window list (5) None of these
181. Memory, also called Random Access Memory, or RAM, ____
 (1) contains the electronic circuits that cause processing to occur.
 (2) makes the information resulting from processing available for use.
 (3) allows data, programs, commands, and user responses to be entered into a computer.
 (4) consist of electronic components that store data.
 (5) None of these
182. Correcting errors in a program is referred to as ____
 (1) debugging (2) bugging (3) rectifying (4) modifying (5) None of these
183. An assembler is used to translate a program written in
 (1) a low level language (2) machine language (3) a high level language
 (4) assembly language (5) None of these
184. The capability of the operating system to enable two or more than two programs to execute simultaneously in an angle computer system by using a single processor is.
 (1) Multiprocessing (2) Multicasting (3) Multiprogramming
 (4) Multi execution (5) None of these
185. The basic goal of computer process is to convert data into
 (1) information (2) table (3) files (4) graphs (5) None of these
186. A hard copy of document is ____
 (1) stored in the hard disk (2) stored in the floppy
 (3) Stored on a CD (4) Printed on the printer (5) None of these
187. Which of the following is not an output device?
 (1) Plotter (2) Printer (3) Scanner (4) Monitor (5) None of these
188. Which key can be used together with other keys for special tasks?
 (1) Insert, Delete (2) Ctrl, Shift (3) Left Arrow, Right Arrow
 (4) Page Up, Page Down (5) None of these
189. Which is the part of a computer that one can touch and feel?
 (1) Programs (2) Software (3) Hard ware (4) Output (5) None of these
190. Computer gathers data, which means they allow users to ____ data.
 (1) CD-run on memory (2) central Processing unit (3) call powers up
 (4) create programs user (5) None of these
191. CPU stands for
 (1) CD-run on memory (2) Central Processing Unit (3) Call powers up
 (4) Create programs user (5) None of these
192. Move the cursor one space to the right or puts spaces in between words. ____
 (1) Control key (2) space bar (3) printer (4) mouse (5) None of these
193. Use the when you want to make all letters capitals without having to use the shift key for each character ____
 (1) Shifter (2) uppercase (3) cap lock key (4) icon (5) None of these
194. A device that reads the information contained on a disk and transfers it to the computer's memory ____
 (1) monitor (2) screen (3) keyboard (4) disk drive (5) None of these
195. Which of the following is not the major function of a computer?
 (1) Processing data into information. (2) Storing data or information
 (3) Gathering data (4) Analysing data or information
 (5) None of these
196. A disk on which you store information ____
 (1) plate (2) data disk (3) paper disk (4) TV disk (5) None of these
197. Allows you to print ____
 (1) ribbon (2) monitor (3) go now (4) Control + p (5) None of these
198. Easy to use ____
 (1) user friendly (2) select (3) helpful (4) ever-redy (5) None of these
199. When your computer stops working suddenly. It is referred to as a ____
 (1) crash (2) die (3) death (4) penalty (5) None of these

200. The smallest item of useful information a computer can handle
 (1) bite (2) byte (3) bit (4) belt (5) None of these

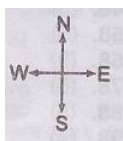
KEY

1 (2)	2 (5)	3 (1)	4 (3)	5 (4)	6 (4)	7 (1)	8 (3)	9 (4)	10 (3)
11 (4)	12 (4)	13 (4)	14 (3)	15 (4)	16 (1)	17 (4)	18 (3)	19 (1)	20 (4)
21 (2)	22 (4)	23 (3)	24 (4)	25 (1)	26 (1)	27 (4)	28 (5)	29 (3)	30 (2)
31 (4)	32 (5)	33 (3)	34 (1)	35 (1)	36 (3)	37 (4)	38 (1)	39 (2)	40 (2)
41 (3)	42 (2)	43 (1)	44 (3)	45 (1)	46 (1)	47 (4)	48 (5)	49 (2)	50 (3)
51 (1)	52 (2)	53 (3)	54 (5)	55 (4)	56 (4)	57 (3)	58 (3)	59 (5)	60 (1)
61 (3)	62 (5)	63 (2)	64 (1)	65 (5)	66 (3)	67 (2)	68 (5)	69 (2)	70 (5)
71 (3)	72 (4)	73 (4)	74 (1)	75 (4)	76 (2)	77 (2)	78 (5)	79 (3)	80 (3)
81 (2)	82 (2)	83 (4)	84 (5)	85 (3)	86 (2)	87 (1)	88 (3)	89 (5)	90 (5)
91 (2)	92 (4)	93 (2)	94 (3)	95 (3)	96 (3)	97 (5)	98 (3)	99 (2)	100 (4)
101 (2)	102 (3)	103 (5)	104 (5)	105 (1)	106 (4)	107 (4)	108 (5)	109 (5)	110 (5)
111 (1)	112 (4)	113 (5)	114 (4)	115 (2)	116 (4)	117 (1)	118 (5)	119 (5)	120 (2)
121 (3)	122 (3)	123 (2)	124 (4)	125 (1)	126 (1)	127 (4)	128 (1)	129 (1)	130 (5)
131 (4)	132 (1)	133 (4)	134 (1)	135 (2)	136 (2)	137 (3)	138 (4)	139 (5)	140 (5)
141 (4)	142 (5)	143 (3)	144 (4)	145 (4)	146 (3)	147 (5)	148 (1)	149 (5)	150 (1)
151 (3)	152 (3)	153 (2)	154 (4)	155 (4)	156 (5)	157 (1)	158 (3)	159 (5)	160 (4)
161 (4)	162 (1)	163 (2)	164 (1)	165 (2)	166 (1)	167 (4)	168 (1)	169 (3)	170 (4)
171 (1)	172 (1)	173 (4)	174 (3)	175 (4)	176 (1)	177 (3)	178 (1)	179 (1)	180 (1)
181 (4)	182 (1)	183 (4)	184 (2)	185 (1)	186 (4)	187 (3)	188 (2)	189 (3)	190 (4)
191 (2)	192 (2)	193 (3)	194 (4)	195 (3)	196 (2)	197 (4)	198 (1)	199 (1)	200 (3)

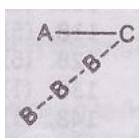
SOLUTIONS

1. PrakashGokhalefulfils all the conditions except I but he fulfils the sub conditions (a). Hence, his case is to be referred to General Manager Advances.
2. Amit Narayan fulfils all the conditions, so he is to be selected.
3. Shobha Gupta fulfils all the conditions except II but she fulfils the sub condition (b), hence her case is to be referred to Executive Director.
4. RohanMaskare'ssection of Bank riot clear by the given statements.
5. SudhaMalhotra does not fulfill the condition V. So, she is not to be selected.
6. Only courses of actions I and II are essential to remove the block traffic movement.
7. In the given statement only course of action I is essential because if the Government provide Food grains to the poor people, then they will send their children to school.
8. The Government should direct the bank to refrain from retrenching its employees.
9. For the given statement, only courses of action II and III are necessary.
10. In order to remove, the problem of water-crisis only courses of action II and III are necessary.
11. From I Buy three dusters get one free
ddeejjootty
From II Purchase one sharpener get three free
ddee II oowwy
From I and II Code for 'Buy dusters'
jjtt. Still we don't know the code of 'dusters'.

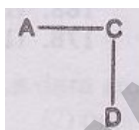
12



From I

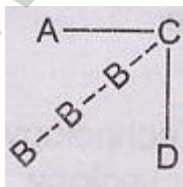


From II



In the above figure B can be placed at any point towards South-West of C. Thus, unless we get the specific position of B. We can't answer the question. Again, statement II alone is not sufficient because it lacks information regarding B. Now,

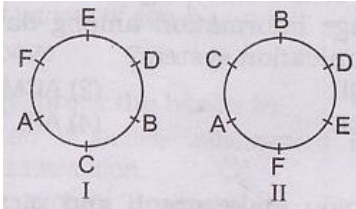
From I and II We get



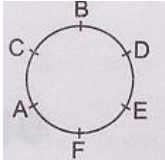
Still we are facing the same problem.

13. Comparisons of strike rates and centuries along with fifties are not enough to answer the question. We still need some more information.

14. From I We get the following two seating arrangements

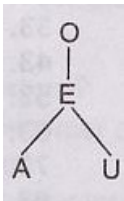


In figure I, D is on the immediate right of B whereas in figure II, C is on the immediate right of B. The given information is still inadequate to answer the question. From II We get the following arrangement



Obviously, C is on the immediate right of B.

15. From I



Still, we need more information to answer the question.

From II The information given in it does not lead us to answer.

16. Input Star 62 Rose 72 59 Tiger Gun 42
 Step I 42 62 Rose 72 59 Tiger Gun Star
 Step II 42 Tiger Rose 72 59 62 Gun Star
 Step III 42 Tiger 59 72 Rose 62 Gun Star
 Step IV 42 Tiger 59 Star Rose 62 Gun 72
 Step V 42 Tiger 59 Star 62 Rose Gun 72
 Step VI 42 Tiger 59 Star 62 Rose 72 Gun
 For the final output only 6 steps are required.
17. Input Lemon 43 56 37 King 21 Network Master
 Step 1 21 43 56 37 King Lemon Network Master
 Step II 21 Network 56 37 King Lemon 43 Master
 Step III 21 Network 37 56 King Lemon 43 Master
 Step IV 21 Network 37 Master King Lemon 43 56
 Step V 21 Network 37 Master 43 Lemon King 56
 Step VI 21 Network 37 Master 43 Lemon 56 King

No such given step is there so given step is not possible from the given input.

18. Input "52 June March 42 April September 92 November 62 82" after the steps, step VI will be "42 September 52 November 62 March 92 June April 82"
19. Step III 21 Force 32 Defense Cargo 40 Air 36
 Step IV 21 Force 32 Defense 36 40 Air Cargo
 Step V 21 Force 32 Defense 36 Cargo Air 40
 Step VI 21 Force 32 Defense 36 Cargo 40 Air
 Step VI is the last step of the machine.

20. Input cannot be find out from any of the step. So, it is not possible to get input.

Sol. (Q.Nos. 21-23)

ek la ki ---> don't touch flowers ... (i)
 raku —> respect teachers ... (ii)
 ekra le —> don't hurt teachers ... (iii)
 From (i) and (ii), ek --> don't ... (iv)
 From (ii) and (iii), ra -3 teachers ... (v)

21. From (ii)

22. Related data not sufficient.

23. From (i) and (iv), touch flowers <— la ki combining this with (v), we get the required ki la ra

Sol. (Q. Nos. 24 and 25)

781 —> rose is red

276 —> old is gold

698 —> old looks red

8 —> red

1 —> rose

24. Code for 'is' is 7.

25. Code for 'rose' is 1.

Sol. (Q. Nos. 26-30)

Friend	Class	Colour
M	VIII	Blue
V	IV	Yellow
K	IX	White
D	VI	Black
T	VII	Green
J	V	Red
R	III	Violet

31. Option (4) will weaken the step taken by the Government.

32. None of the above. All give option are not a possible effect of the cause.

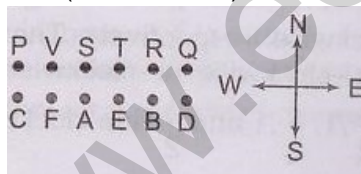
33. Option (3) substantiates the facts stated in the statement.

34. Option (1) can be a probable cause of the effect.

35. Only option(1) will be implicit.

36. Only option (3) can be drawn from the facts stated in the given paragraph.

Sol. (Q.Nos. 37-40)

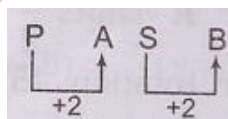


37. P, D sit at extreme ends of the rows.

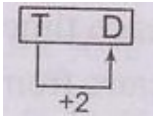
38. A faces. Hence, the option (1) is correct.

39. Two person are seated between V and R. Hence, the option (2) is correct.

- 40.



Hence,



81.
$$= 1955.8 + 8.25 + 7.28$$
$$= 1971.33 = 1970$$

82.

83. $? = 625$

84.

$=$
 $=$

85.

$? = 43$

86. The series is

87. The series is

88. The series is combination of two series.

89. The series is

90. The series is

91. Suppose the number is x .

$x = 1560$

92. Let the numbers are x and y .

$2x + 3y = 300$ (i)

$3x + 2y = 265$

On multiply by 2 in Eq. (i) and multiply by 3 in Eq. (ii) and subtracted,

$4x + 6y = 600$

$9x + 6y = 795$

$-5x = -195$

$x = 39$

From Eq. (i)

$78 + 3y = 300$

$3y = 300 - 78$

$3y = 222$

$Y =$

$Y = 74$

Large number = 74

93.	Number of books	Days	Number of binders
	1400	15	21
	800	20	x

$X =$

So, 9 binders will be required.

94. Suppose the cost price of music system = Rs. x

140% of 120% of $x = 10500$

$x = \text{Rs. } 6250$

95. Total monthly income of 4 members
 $\text{Rs. } 415130 = \text{Rs. } 60520$
 Except daughter, total monthly income of 3 members
 $= \text{Rs. } 43980$
 Monthly income of married daughter
 $= 60520 - 43980$
 $= \text{Rs. } 16540$
96. Suppose, the present age of Farah is x yr.
 $7x = 9x - 72$
 $9x - 7x = 72$
 $2x = 72$
 $x = 36$
 Present age of the daughter =
 Three years ago, the age of the daughter was $= 6 - 3 = 3$ yr
97. $25a + 25b = 115$
 $a + b =$
 Required average =
98. LCM of 36, 48 and 42
 $=$
 So, Swapnil, Aakash and Vinay will meet again after 1008 s.
99. 60% of 250 =
 Number of correct answer out of first 125 questions
 $=$
 Remaining number of correct answer $= 150 - 50 = 100$
 Now $x\%$ of 125 = 100
 $x = 80\%$
100. Suppose, the five consecutive odd numbers are
 $x, x + 2, x + 4, x + 6$ and $x + 8$.
 $A + C = 146$
 $x + x + 4 = 146$
 $2x = 146 - 4 = 142$
 $x = 71$
 $E = x + 8 = 71 + 8 = 79$
101. From statement I,
 If the annual income of boss be Rs. x , then
 Mr. Krishnamurthy's annual income $= 70\%$ of x
 But we do not know the value of x .
 Hence, this statement is not sufficient.
 From statement II,
 Initial income $= \text{Rs. } 12000$
 Percentage increase $= 10\%$ per month
 Time $= 12$ months
 Income in May $= \text{Rs. } 12000 + 10\% \text{ of } 12000$
 $= \text{Rs. } (12000 + 1200) = \text{Rs. } 13200$
 Similarly, the income for other months can be calculated.
102. From statement I,
 If the radius of the circular field be r m, then
 $= x$
 This relation gives us the value of radius.
 Area =
 Hence, statement I alone is sufficient to answer the question,
 From statement II,
 Area =
 Hence, statement II alone is also sufficient to answer the question.
103. Let the speed of boat in still water be x km/h and that of current be y km/h.
 Rate upstream $= (x - y)$ km/h
 Rate downstream $= (x + y)$ km/h
 From statement I,
 $x + y =$

- $x + y = 7 \text{ km/h}$ (i)
 From statement II,
 $x - y =$
 $x - y = 5 \text{ km/h}$ (ii)
 From combined statements I and II, we can get the required answer.
104. From statement I,
 Let the number of boys and girls be $5x$ and $6x$, respectively.
 From statement II,
 $6x - 5x = 7$
 $x = 7$
 $5x = 35$ and
 $6x = 42$
 Clearly, both statements are required to answer the question.
105. From statement I,
 $SP = \text{Rs. } 1740$
 Profit percent = 20%
 CP
 $= \text{Rs. } 1450$
 Profit = Rs. $(1740 - 1450) = \text{Rs. } 290$
 Information in statement II is not required.
 Hence, statement I alone is sufficient to answer the question.
106. Total number of students playing Cricket
 $= 38 + 40 + 12 + 17 + 25 + 18 + 20 = 170$
 Required percentage =
 $= 14.706 = 15\%$
107. Required ratio = $27 : 18$
 $= 3 : 2$
108. Looking at the table we find Cricket is the most popular game.
109. Total number of students of class Xth playing different games.
 $= 5 + 12 + 7 + 21 + 18 + 8 + 11 + 33 = 115$
 Required percentage =
 $= 18.26 = 18\%$
110. Obviously Basket Ball and Badminton both have students in increasing order from IXth to XIIth.
111. Total exports for
 Thus, required case are = A and E, B and C
 So, option (1) is correct.
112. Percentage change for
 $C =$
 $D =$
 $E =$
 Minimum percentage change is for 'D'
113. Required percentage =
 $= 140\%$
114. Number of E type vehicle exported in 2006 = 25 lakh
 25 lakh vehicle exported in 2007 are of type A,C
 Required answer is option (4).
115. The average exports of B and C type of vehicle in 2007
116. Required answer =
117. Required answer = Rs.
 $= \text{Rs. } 650 \text{ crore}$
118. In 2004
 In 2005
 In 2002
 In 2003
 Answer is option (5) i.e., None of these.
119. in 2004
 In 2002
 In 2003
 In 2004

In 2005

In 2007

Answer is option (5) i.e., None of these.

120. Average =
=
= 250 tonne

Prepared by

RACE Institute, Hyderabad