### Test-I: Reasoning Ability

- 1. In a certain code GONE is written as '5%2#' and MEDAL is written as '4#3\$@'. How is GOLD written in that code? 1) 5@%3 2) 5%@3 3) 5#@3 4) 5%#3 5) None of these
- 2. The positions of how many digits in the number 89154326 will remain unchanged after the digits within the number are rearranged in descending order?
- 1)None 2) One 3) Two 4) Three 5) More than three 3. Among A, B, C, D and E, each having scored different marks, B has scored more marks than E and D. B has not scored the highest marks among them. Who among them
- scored the second-highest marks? 2)C 3)E 4)D 5) Data inadequate 4. In a certain code language 'how old are you' is written as '9 7 3 4' and 'he is old' is written as '2 7 5'. How is 'he'
  - written in that code language? 1)2 2)5 3)2or5
  - 4) Data inadequate 5) None of these
- 5. W walked 30 metres towards South, took a left turn and walked 50 metres, again he took a left turn and walked 30 metres. How far is he from the starting point?
  - 1) 80 metres 2) 100 metres 3)130 metres
  - 4) 50 metres 5) None of these
- 6. In a certain code BLACK is written as 'ALBKC and SMART is written as 'AMSTR'. How is CLOCK written in that code?
  - 3)OLCKC OCLOKE 2) CLOCK 4)OLCCK 5) None of these
- 7. What should come next in the following number series? 975 31 1 864 22 9753 1 864229753 18642975 1)1 2)5 3)3 4) 5 5) None of these
- 8. The positions of the first and the fifth digits in the number 83416759 are interchanged. Similarly, the positions of the second and the sixth digits are interchanged, and so on. Which of the following will be the fourth digit from the right end after the rearrangement?
- 1)3 2)8 3)4 4)6 5) None of these 9. M is brother of K. T is sister of K. R is father of M. J is
- wife of R. How many sons does J have? 2)1 3)4

  - 4) Data inadequate 5) None of these
- 10. In a certain code 'GONE' is written as 'NOEGG' and 'LOAD' is written as 'AODLL'. How is 'SORT' written in that code?
  - 1)ROSTT 2)ROTSS 3)RSTOO 4)OTRSS 5) None of these
- 11. How many such pairs of letters are there in the word CONTRAST each of which has as many letters between

- them in the word as in the English alphabet? 1) None 2) One 3) Two 4) Three 5) More than three
- 12. How many meaningful English words can be made with the letters DREO using each letter only once in each word?
  - 1) None 2) One 3) Two 4) Three 5) More than three
- 13. Pointing to a boy, Urmila said, "He is the son of my grandfather's only daughter." How is Urmila related to the boy?
  - 1) Mother 2) Maternal Aunt 3) Paternal Aunt
  - 4) Data inadequate 5) None of these
- 14. In a row of forty boys facing North, R is twelfth from the left end and T is eighteenth from the right end. How many boys are between R and T in the row?
  - 2)11 3)12
  - 4) Cannot be determined 5) None of these
- 15. Mohit correctly remembers that his father's birthday is not after eighteenth of April. His sister correctly remembers that their father's birthday is before twentieth but after seventeenth of April. On which day in April was definitely their father's birthday?
  - 1) Seventeenth 2) Nineteenth 3) Eighteenth
  - 4) Seventeenth or Eighteenth 5) None of these

Directions (Q. 16-18): Following questions are based on the five three-digit numbers given below:

528 739 846 492 375

- 16. Which of the following represents the sum of the first two digits of the highest number?
  - 1)7 2)10 3)12 4)13 5) None of these
- 17. If the positions of the first and the second digits of each number are interchanged, which of the following will be the third digit of the second lowest number?

1)8 2)9 3)6 4)2

18. If the positions of the first and the third digits of each number are interchanged, which of the following will be the middle digit of the third highest number? 2)3 3)4 4)9 1)2

Directions (Q. 19-20): Study the following information carefully and answer the questions given below:

- (i) 'P x Q' means' P is sister of Q'
- (ii) 'P + Q' means 'P is mother of Q'.
- (iii) 'P-Q' means 'P is father ofQ'
- (iv) 'P ÷ Q' means 'P is brother of Q'.
- 19. Which of the following represents 'Wis grandfather of H'? 2) W÷T-H 1)W + T - H3) W x T + H
- $4)W \div T + H$ 5) None of these
- 20. Which of the following represents 'M is nephew of R'? 1) M ÷ T - R 2) R ÷ T - M 3)R\*T+MxJ4) R ÷T - M ÷ J 5) None of these

Directions (Q. 21-26): In each of the questions below are given four statements followed by four conclusions numbered I, II, III & IV. You have to take the given statements to be true even if they seem to be at variance with 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.

21. Statements: All rockets are poles. Some poles are trams. Some trams are ropes. All ropes are tents.

Conclusions: I. Some tents are trams.

II. Some ropes are rocktts.

III. Some trams are rockets.

IV. Some poles are rockets.

- 1) Only I and II follow
- 2) Only I, II and III follow 3) Only I and III follow 4) Only I and IV follow
- 5) None of these
- 22. Statements: All dials are mirrors. All mirrors are spoons.
- Some spoons are decks. Some decks are chairs.

Conclusions: I. Some decks are mirrors.

II. Some spoons are dials.

III. Some decks are dials.

IV. Some chairs are spoons.

- 1) None follows 2) Only I follows 3) Only II follows
- 4) Only III follows

5) Only IV follows

23. Statements: Some houses are forests.

All forests are trees. Some trees are hills.

All hills are buses.

Conclusions: I. Some buses are trees.

II. Some trees are hoffses

III. Some hills are houses.

IV. Some buses are forests.

- 2) Only I, II and IV follow 1) Only I and II follow
- 3) Only I, II and III follow 4) All I, II, III and IV follow
- 5) None of these
- 24. Statements: Some lakes are rivers.

Some rivers are mountains.

Some mountains are books.

Some books are papers.

Conclusions: I. Some books are rivers.

II. Some papers are lakes.

III. Some mountains are lakes.

IV. No paper is a lake.

- 1) None follows
- 2) Only either II or IV follows
- 3) Only II follows
- 4) Only IV follows
- 5) Only either II or IV and III follow
- 25. Statements: Some tigers are horses. All horses are goats. All goats are dogs. Some dogs are cats.

Conclusions: I. Some cats are tigers.

II. Some dogs are horses.

III. Some goats are tigers.

IV. Some cats are horses.

- 1) Only I and II follow 2) Only I, II and III follow
- 3) Only II and III follow
  - 4) Only II, III and IV follow

5) None of these

26. Statements: All notebooks are pens. No pen is a table. Some tables are desks. All desks are tanks.

Conclusions: I. Some tanks are pens.

II. Some desks are notebooks.

III. Some tanks are tables.

IV. No tank is a pen.

- 1) Only I follows 2) Only III follows
- 3) Only IV follows
- 4) Only either I or IV follows
- 5) Only either I or IV and III follow

#### Directions (Q. 27-31): Study the following information carefully and answer the questions given below:

- P, Q, R, S, T, V, W and Z are sitting round a circle facing the centre. T is second to the right of R, who is third to the right of R S is second to the left of P and fourth to the right of Q. Z is third to the right of V, who is not an immediate neighbour of P.
- 27. In which of the following combinations is the first person sitting between the second and the third persons? 3)QRV 4)PWQ 5)VRT 1)VTS 2)TZS
- 28. Who is second to the right of T?
  - 1)S 2)Z 3)P 4)R 5) None of these
- What is P's position with respect to S?
  - 1) Fourth to the left 2) Fourth to the right
  - 3) Fifth to the left
    - 4) Sixth to the left
  - 5) Third to the right
- 30. Who is on the immediate left of **Z**?
  - 4)V 5) 1)T 2)P 3)S None
- 31. Who is second to the right of W?
- 1)R 2)Q 3)**Z** 4)S 5) None of these Directions (Q. 32-37): Study the following arrangement carefully and answer the questions given below:

### W7@IRP39BA\$4HD5©ME2%T★88UQN 1 V 6 # K F

- 32. How many such consonants are there in the above arrangement, each of which is immediately preceded by a consonant and immediate followed by a symbol?
  - 1) None 2) One 3) Two 4) Three 5) More than three
- 33. If all the symbols are dropped from the above arrangement, which of the following will be the fifteenth from the left end?
  - 4)2 5) None of these 1)E 2)5 3)D
- 34. How many such numbers are there in the above arrangement, each of which is immediately preceded by a symbol and immediately followed by a consonant? 1) None 2) One 3) Two 4) Three 5) More than three
- 35. Four ofthe following five are al ike 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)  $T \star 2$  2) ON  $\delta$  3) 39 R 4) 6 V K 5) % T E
- 36. Which of the following is the ninth to the right of the twenty second from the right end of the above arrangement?
  - 3)T 4)@ 5) None of these 1)H 2)#
- 37. How many such symbols 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

Directions (Q. 38-43): In each question below is given a group of letters followed by four combinations of digits/ symbols numbered 1), 2), 3) and 4). You have to find out which of the four combinations correctly represents the group of letters based on the following coding system and the conditions that follow and mark the number of that combination as your answer. If none of the combinations correctly represents the group of letters, mark 5), ie 'None of these' as your answer.

:BADEFHJKMIUOWFP Digit/Sym. Code: 6 \$ 7 8 # 1 \* % 3 © 4 9 @ 5 Conditions: (i) If the first letter is a vowel and the last letter is a consonant, their codes are to be interchanged.

- (ii) If both the first and the last letters are consonants, both are to be coded as "5'.
- (iii) If the first letter is a consonant and the last letter is avow wel, both are to be coded as the code for the vowel.

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38. EKFUDH
                                   3) δ★#©78
   1)8★#©78
                   2) 1★#©78
   4) 1★#©71
                   5) None of these
39. JMEIUD
                   2)2%83©2
   1)δ%83©δ
                                    3)7%83©7
                   5) None of these
   4)2%83©7
40. PEJDWU
   1)58279©
                   2) 882798
                                    3) ©8279©
   4) 582795
                   5) None of these
41. DMEAKJ
   1)7%8\$2
                   2)2\%8$*7
                                    3)7\%8$ \pm 7
   4)8%8$\star8
                   5) None of these
42. IBHWPO
                                    3)361953
   1)361954
                   2)461953
   4)461954
                   5) None of these
43. UKPDMI
                   2) δ★57%δ
    1) ©5 ★ 7%3
                                    3)3★57%©
   4)©★5%73
                    5) None of these
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Directions (Q. 44-49): In the following questions, the symbols @, ©, %,\* and \$ are used with the following meaning as illustrated below:

- 'P © Q' means 'P is not greater than Q'.
- 'P \$ Q' means 'P is not smaller than Q'.

true and give your answer accordingly.

- 'P @ Q' means 'P is neither smaller than nor greaterthan Q.
- 'P \*Q' means 'P is neither equal to nor greaterthan Q'.
- 'P%Q' means 'P is neither smaller than nor equal to Q'. Now in each of the following questions, assuming the given statements to be true, find which of the three conclusions I, II and III given below them is/are definitely
- 44. Statements: D@M, MSB, B \* R, .R%T
  Conclusions: I. B \* D II. B@D III. T \* M
  1) None is true 2) Only I is true 3) Only II is true 4) Only III is true 5) Only either I or II is true
- 45. Statements: W©F, F@D, D ★ K, Conclusions: I. K % W II. D \$ W III. F \* K 1) Only I and II are true 2) Only I and III are true 3) Only II and III are true 4) All I, II and III are true
- 5) None of these 46. Statements: R★ K, K © M, M%T, II.R \* M III.K © J Conclusions: I. J ★ M 2) Only II is true 1) Only I is true 3) Only I and II are true 4) All I, II and III are true 5) None of these
- 47. Statements: R@K, T©K, T\$M,  $M \star W$

- Conclusions: I. W % K II. M © R III. T © R 1) Only I is true 2) Only II is true 3) Only III is true 4) All I, II and III are true 5) None of these
- 48. Statements: T\$N, N %B, B@W, K@WConclusions: I. K \$ B II. K \$ T III. T % B 1) Only I and II are true 2) Only I and III are true 3) Only II and III are true 4) All I, II and III are true 5) None of these
- V \* J, Statements: Z% V, JOM, Conclusions: I. R% V II. M % V III. Z % M 2) Only I and III are true 1) Only I and II are true 3) Only II and III are true 4) All I, II and III are true

5) None of these

Directions (50-55): Study the following information carefully and answer the given questions:

A word and number arrangement machine when given an input line of words and numbers rearranges them following a particular rule in each step. The following is an illustration of input and rearrangement.

: gone 93 over 46 84 now for 31 Input : 31 gone 93 over 46 84 now for Step I Step II : 31 over gone 93 46 84 now for Step III: 31 over 46 gone 93 84 now for Step IV : 31 over 46 now gone 93 84 for Step V : 31 over 46 now 84 gone 93 for

and Step V is the last step of the rearrangement of the above input.

As per the rules followed in the above steps, find out in each of the following questions the appropriate step for the

- 50. Step III of an Input: 15 window 29 93 86 sail tower buy Which of the following will be step VI?
  - 1) 15 window 29 tower 86 sail 93 buy
  - 2) 15 window 29 tower 86 93 sail buy
  - 3)15 window 29 tower 93 86 sail buy
  - 4) There will be no such s t e p 5 ) None of these
- 51. Input: station hurry 39 67 all men 86 59 How many steps will be required to complete the rearrangement?
  - 4) Three 5) None of these 1) Four 2) Five 3) Six
- 52. Step II of an input is: 49 zone car battery 56 87 71 down Which of the following is definitely the input?
  - 1) car 49 battery zone 56 87 71 down
  - 2) zone 49 car battery 56 87 71 down
  - 3) battery car 49 zone 56 87 71 down
  - 4) Cannot be determined 5) None of these
- 53. Input: news 79 53 glory for 46 29 task Which of the following will be step IV?
  - 1) 29 task 46 news 53 glory 79 for
  - 2) 29 task 46 news 53 79 glory for
  - 3) 29 task 46 news 79 53 glory for
  - 4) 29 news 79 53 glory for 46 lask 5) None of these
- 54. Step III of an input is: 27 tube 34 gas chamber row 74 53 Which of the following steps will be the last but one? 1)VI 2) VII 3) VIII 4)V 5) None of these
- 55. Step II of an Input: 19 year 85 74 near gone 26 store How many more steps will be required to complete the

rearrangement?

1) Three 2) Four 3) Two 4) Five 5) None of these Directions (Q. 56-60): Study the following information carefully and answer the questions given below:

A, B, C, D, E, F, G and H are eight students of a school. They study in Std VI, VII and VIII with not more than three in any Std. Each of them has a favourite subject from Physics, Geography, English, Marathi, Mathematics, Chemistry, Biology and Economics not necessarily in the same order.

D likes Chemistry and studies in Std VIII with only H. B does not study in Std VII. E and A study in the same Std but not with B. C and F study in the same Std. Those who study in Std VI do not like Mathematics or Biology. F likes Physics. The one who studies in Std VIII likes English. C does not like Geography. A's favourite subject is Marathi and G does not like Biology.

- 56. Which subject does H like?
  - 1) English
- 2) Marathi
- 3) Science
- 4) Data inadequate
- 5) None of these
- 57. What is G's favourite subject?
  - 2) Physics 1) Biology
- 3) Marathi
- 4) Data inadequate
- 5) None of these
- 58. What is C's favourite subject?
  - 1) Economics
- 2) Biology 3) English
- 4) Geography
- 59. Which of the following combinations of student-Std Subject is correct?

5) Data inadequate

- 1)C-VII-Economics 3)G-Vll-Physics
- 2) DjVI-Chemistry 4)B -VIII- Mathematics
- 5) None is correct

- 60. Which of the following groups of students study in Std VII?

DEAF 2)ECG 3)EAG

4) Data inadequate 5) None of these

Directions (Q. 61-70): Study the following information carefully and answer the questions given below:

Following are the conditions for selecting Marketing Manager in an organization:

The candidate must

- (i) be a graduate in any discipline with at least 55 per cent marks
- (ii) have a postgraduate degree/diploma in Marketing Management with at least 60 per cent marks.
- (iii) have post-qualification work experience of at least five years in the marketing division of an organisation.
- (lv) have secured at least 45 per cent marks in the selection examination,
- (v) have secured at least 40 per cent marks in the selection interview.

In the case of a candidate who satisfies all the conditions except

- (a) at (iii) above, but has post-qualification work experience of at least three years as Deputy Marketing Manager, the case is to be referred to GM-Marketing.
- (b) at (v) above, but has secured at least 60 per cent marks in the selection examination, the case is to be referred to VP-Marketing.

In each question below, details of one candidate are given. You have to take one of the following courses of action based on the information provided and the conditions and subconditions 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 01.05.2010.

Mark answer 1) if the candidate is to be selected.

Mark answer 2) if the candidate is not to be selected.

Mark answer 3) if the case is to be referred to GM-Marketing.

Mark answer 4) if the case is to be referred to VP-Marketing.

Mark answer 5) if the data provided are not adequate to take a decision.

- 61. Nidhi Agrawal has secured 60 per cent marks in the selection interview and 40 per cent marks in the selection examination. She has been working in the marketing division of an organisation for the past eight years after completing her postgraduate degree in Marketing Management with 65 per cent marks. She has secured 59 per cent marks in BSc.
- 62. Navin Desai has secured 56 per cent marks in BA. He has been working in the marketing division of an organisation for the past seven years after completing his postgraduate degree in Marketing with 62 per cent marks. He has secured 62 per cent marks in the selection examination and 38 per cent marks in the selection interview.
- 63. Sabina Handa has been working for the past four years as Deputy Marketing Manager in an organisation after completing her postgraduate diploma in Marketing Management with 65 per cent marks. She has secured 45 percent marks in both selection examination and selection interview. She has also secured 5 8 per cent marks in BCom.
- 64. Manoj Malhotra has secured 65 per cent marks in BSc and 60 per cent marks in postgraduate degree in Marketing Management. He has also secured 50 per cent marks in both selection examination and selection interview. He has been working in the marketing division of an organisation for the past six years after completing his postgraduation in Marketing.
- 65. Varsha Akolkar has secured 59 per cent marks in BA. She has secured 42 per cent marks in the selection interview and 48 per cent marks in the selection examination. She has been working in the marketing division of an organisation for the past seven years after completing her postgraduation in Marketing Management with 57 per cent marks.
- Utpal Goswami has been working in the marketing division of an organisation for the past five years after completing his postgraduate diploma in Marketing Management with 65 per cent marks. He is a first-class Science graduate with 60 per cent marks. He has secured 45 per cent marks in the selection examination and 40 per cent marks in the selection interview.
- Anindita Ghosh has been working for the past eight years in an organisation after completing her postgraduate degree in Marketing Management with 70 per cent marks. She has secured 56 per cent marks in BA. She has also secured 50 per cent marks in the selection examination and 45 per cent

- marks in the selection interview.
- 68. Samir Phukan has been working in the marketing division of an organisation for the past five years after completing his post graduate diploma in management with 65 per cent marks. He has secured 60 per cent marks in BCom. He has also secured 50 per cent marks in both selection examination and selection interview.
- 69. Nimisha Patil has secured 59 per cent marks in BCom. She has also secured 50 per cent marks in both selection examination and the selection interview. She has been working as Deputy Marketing Manager in an organisation for the past three years after completing her postgraduate degree in Marketing Management with 63 per cent marks.
- 70. Sadashi v Ghatge has secured 60 per cent marks in BCom. He has been working for the past five years in the marketing division of an organisation after completing his post-graduate degree in MarketingManagement with 68% marks. He has secured 35 per cent marks in the selection interview and 62 per cent marks in the selection examination.

11: rections (Q. 71-75): In each question below is given a statement followed by two assumptions numbered I and II. An assumption is something supposed or taken for granted. You have to consider the statement and the following assumptions and decide which of the assumptions is implicit in the statement

Give answer 1) if only Assumption I is implicit.

Give answer 2) if only Assumption II is implicit.

Give answer 3) if either Assumption I or Assumption II is implicit.

Give answer 4) if neither Assumption I nor Assumption II is implicit.

Give answer 5) if both Assumptions 1 and II are implicit

- 71. Statement: The largest domestic airlines corporation has announced new summer schedules in which more number of flights in trunk routes are introduced.
  - Assumptions: I. More number of passengers may travel by this airlines corporation during summer months in trunk routes.
    - II. Other airlines companies may also increase the number of flights in all the sectors.
- 72. Statement: The chairman of the company decided to hold a grand function to celebrate silver jubilee during the next weekend and invited a large number of guests.
  - Assumptions: I. The company officials may be able to make all the necessary preparations for the silver jubilee celebration.
    - II. Majority of the guests invited by the chairman may attend the function.
- 73. Statement: The largest computer manufacturing company slashed the prices of most of the desktop models by about 15 per cent with immediate effect.
  - Assumptions: I. The company may incur heavy losses due to reduction in prices of the desktop.

    II. The sales of desktop manufactured by the company
- 74. Statement: The school authority decided to rent out the school premises during weekends and holidays for organising various functions to augment its resources to meet the growing needs of the school.

may increase substantially in the near future.

- Assumptions: I. The parents of the school students may protest against the decision of the school authority. II. There may not be enough demand for hiring the school premises for organising functions.
- 75. Statement: The local civic body has urged all the residents to voluntarily reduce consumption of potable water by about 30 per cent to tide over the water crisis,
  - Assumptions: I. Many residents may reduce consumption of potable water.
    - II. Many activists may welcome the civic body's move and spread awareness among residents.

Directions (Q. 76-80): In each question below is given a statement followed by two courses of action numbered I and II. Acourse 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.

Give answer 1) if only course of action I follows. Give answer 2) if only course of action II follows. Give answer 3) if either course of action I or II follows. Give answer 4) if neither course of action I nor II follows. Give answer 5) if both courses of action 1 and II follow.

- 76. Statement: There have been sporadic cases of stone throwing and damaging vehicles in the locality dur ing the day following altercation between two local youth clubs last night.
  - Courses of action: I. The local police administration should arrest all those who are caught committing these acts.

    II. The local police administration should call a meeting of office bearers of both the clubs of the locality to bring the situation under control.
- 77. Statement: A huge truck overturned on the middle of the main road and blocked most part of the road, caus ing a huge traffic jam.
  - Courses of action: I. The traffic department should im mediately deploy its personnel to divert traffic through other roads.
    - II. The traffic department should immediately send men and equipment to move the truck and clear the road.
- 78. Statement: Some workers of the company making dia mond jewellery were caught while there were leaving the premises as they were trying to smuggle small pieces of diamonds hidden in their purses.
  - Courses of action: I. The management of the company should immediately put on hold all activities in the premises til! a fool-proof security system is in place.

    II. The belongings of all the workers should thoroughly be searched before they leave the premises of the company.
- 79. Statement: A huge tidal wave swept away many fishing boats and hutments of the fishermen living along the coastline.
  - Courses of action: I. The fishennen should henceforth be re strained from constructing their huts along the coast line, II. The local administration should send a team officials to assess the extent of damage and sugges;

remedial measures.

80. **Statement:** A large number of invitees who attended the marriage function fell ill due to food poisoning and were rushed to various hospitals located in the area.

**Courses of action: I.** The government should ban such marriage functions till further notice.

**II.** The local hospitals should be advised by the government to provide best services to the affected people.

Directions (Q. 81-85): Below is given a passage followed by several possible inferences which can be drawn from the facts stated in the passage. You have to examine each inference separately in the context of the passage and decide upon its degree of truth or falsity.

Mark answer 1) if the inference is 'definitely true', ie it properly follows from the statement of facts given.

Mark answer 2) if the inference is 'probably true' though not 'definitely true' in the light of the facts given.

Mark answer 3) if the 'data are inadequate', ie from the facts given you cannot say whether the inference

Mark answer 4} if the inference is 'probably false', though not 'definitely false' in the light of the facts given.

Mark answer 5) if the inference is 'definitely false', ie it cannot possibly be drawn from the facts given or it contradicts the given facts.

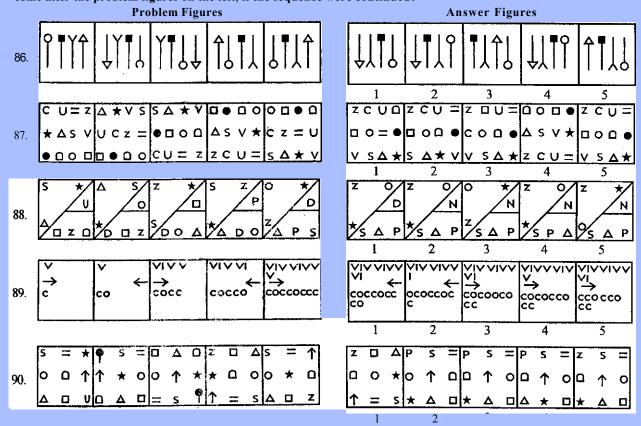
Asia has become the growth centre of the world economy in recent years. Within the region, India and South Korea are

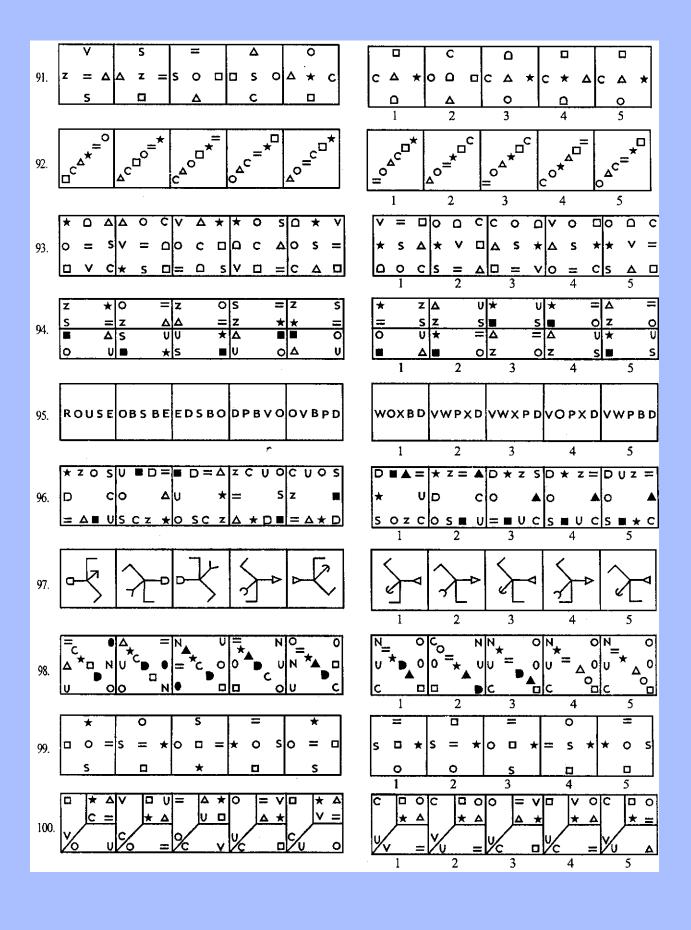
is likely to be true or false.

the third and fourth largest economies after China and Japan. Though the Asian growth stories mainly revolve around India and China, South Korea has remained a key player for these countries as one of their major trading and investment partners. South Korea adopted outward-oriented economic policies with the beginning of its first five-year economic development plan in 1962, which resulted in high growth and the integration of the Korean economy with the rest of the world. Subsequently, high and consistent economic growth made South Korea one of the high-income economies in Asia. Korea is still growing at a faster rate compared to other developed economies. India on the other hand adopted an import substitution policy since its Independence until the early 1990s. Since then India has introduced wide-ranging economic policy reforms and is moving towards market-driven economy. This has resulted in consistent high economic growth over the last one-and-a-half decades.

- 81. Only Korean economy is considered as robust by the international community.
- 82. Japan's economic growth over the last decade is the highest in Asia.
- 83. The Korean economy is traditionally different than the Indian economy in its approach.
- 84. The economic growth of India prior to 1990s was much higher than the present growth rate.
- India and China together are considered to be the driving force of the Asian economy.

Directions (Q. 86-100): In each of the questions given below, which one of the five answer figures on the right should come after the problem figures on the left, if the sequence were continued?





# Test-II: Quantitative Aptitude

Directions (O. 101-105): What should come in place of the question mark (?) in the following questions?

101. 7960 + 2956 - 8050 + 4028 = ?

D6984 216884 316894 4)6954 51 None of these

 $102.\ 25 \times 3.25 + 50.4 \div 24 = ?$ 

1)84.50 2)83.35 3)83.53 4)82.45 5) Noné of these

 $103.350\% \text{ of } ? \div 50 + 248 = 591$ 

1)4900 2)4890 3)4850 4)4950 5) None of these

104.  $\frac{1}{2}$  of 3842 + 15% of? = 2449

1)3520 2)3250 3)3350 4)3540 5) None of these

 $105. (833.25 - 384.45) \div 24 = ?$ 

1) 1.87 2) 20.1 3) 2.01 4) 18.7 5) None of these

Direction (Q. 106-110): What should come in place of the question mark (?) in the following questions?

106.325 314 288 247 191 ?

1)126 2)116 3)130 4)120 5) None of these

107.45 46 70 141 ? 1061.5

1)353 2)353.5 3)352.5 4)352 5) None of these

108.620 632 608 644 596 ?

1)536 2)556 3)656 4)646 5) None of these

109. 15 25 40 65 ? 195

1)115 2)90 3)105 4)120 5) None of these

110. 120 320 ? 2070 5195 13007.5

1)800 2)920 3)850 4)900 5) None of these

- 111. Sonika invested an amount of Rs 5800 for 2 years. At what rate of compound interest will she get an amount of Rs 594.50 at the end of two years?
- 1) 5 pcpa 2) 4 pcpa 3) 6 pcpa 4) 8 pcpa 5) None of these 112. If the numerator of a fraction is increased by 150% and the denominator of the fraction is increased by 350%, the

resultant fraction is  $\frac{25}{51}$ . What is the original fraction?

$$1)\frac{11}{2}$$
  $2)\frac{11}{3}$   $3)\frac{15}{2}$   $4)\frac{13}{2}$  5) None of these

- 113. In how many different ways can the letters of the word 'BANKING' be arranged?
  - 1)5040 2)2540 3)5080 4)2520 5) None of these
- 114. Meenal purchased a car for Rs 2,50,000 and sold it for Rs 3,48,000. What is the per cent profit she made on the car? 1)40 2)39.2 3)38.4 4)38 5) None of these
- 115. There are some parrots and some tigers in a forest. If the total number of animal heads in the forest is 858 and the total number of animal legs is 1,846, what is the number of parrots in the forest?

2)833

3)800

4) Cannot be determined

5) None of these

Directions (Q. 116-120): Study the following table carefully and answer the questions given below it.

	Shows (Number in hundreds)					
Cities	Dance	Music	Drama	Stand-up Comedy	Mimicry	
M	15	21	24	0.8	0.9	
N	12.4	13	26	2	0.5	
0	5.7	8	12	0.3	0.2	
P	11.3	6	18	1	1.5	
Q	17	12.4	11	3	0.4	
R	14	10.5	9.8	0.7	0.1	

- 116. The mimicry shows held in city M are what per cent of the drama shows held in city O?
- 1)7 2)8.5 3)6.5 4)8 5) None of these 117. What is the average number of entertainment shows held in city P?
  - 1)756 2)678 3)786 4)698 5) None of these
- 118. If the number of music shows in city N and Q is increased by 5%, what will be the total number of music shows in both the cities together?
  - 1)2,602 2)2,667 3)2,540 4)2,605 5) None of these
- 119. What is the ratio of the number of dance shows held in city N to the number of drama shows held in city R?

1)49:62 4)62:49 5) None of these

2)49:51

- 120. What is the total number of stand-up comedy shows held in all the cities together?
  - 1)820 2)740 3)780 4)810 5) None of these

121. By how much is 
$$\frac{3}{4}$$
 of 968 less than  $\frac{7}{8}$  of 1008?

- 1)154 2)146 3)165 4)158 5) None of these
- 122. There are two numbers such that the sum of twice the first number and thrice the second number is 100 and the sum of thrice the first number and twice the second number is 120. Which is the larger number?
  - 1)32 2)12 3)14 4)35 5) None of these
- 123. When all the students in a school are made to stand in rows of 54. 30 such rows are formed. If the students are

made to stand in rows of 45, how many such rows will be formed?

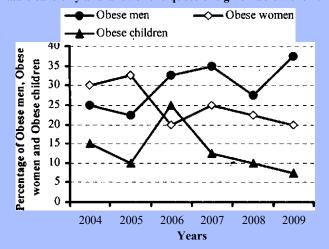
1)25 2)42 3)36 4)32 5) None of these 124. The ratio of the present ages of Anju and Sandhya is 13:17. Four years ago the ratio of their ages was 11:15. What will be the ratio of their ages six years hence? 1)3:4 2)7:8 3)5:4 4)6:5 5) None of these

125. The average age of 80 boys in a class is 15. The average age of a group of 15 boys in the class is 16 and the average age of another 25 boys in the class is 14. What is the average age of the remaining boys in the class? 1)15.25 2)14 3)14.75

4) Cannot be determined

5) None of these

Directions (Q. 126-130): Study the following graph and table carefully and answer the questions given below them.



Total Number of Men, Women and Children in the state over the years

Years	Men	Women	Children
2004	54,000	38,000	15,000
2005	75,000	64,000	21,000
2006	63,000	60,000	12,000
2007	66,000	54,000	16,000
2008	70,000	68,000	20,000
2009	78,000	75,000	45,000

126. What was the approximate average of obese men, obese women and obese children in 2007?

1)12,683 2)12,795 3)12,867 4)12,843 5)12,787

127. The number of obese men in the year 2009 was what per cent of the men not suffering from obesity in the same year? 1)55 2)60 3)50.5 4)65.5 5) None of these

128. What was the ratio of the obese women in the year 2006 to the obese men in the year 2008?

1)6:7 2)21:65 3) 15 :73 4) 48:77 5) None of these 129. What is the difference between the number of obese women and obese children together in the year 2006 and the number of obese men in the same year?

1)5,475 2)5,745 3)4,530 4)31,650 5) None of these

130. What was the total number of children not suffering from obesity in the year 2004 and 2005 together? 1)4,350 2)31,560 3)4,530 4)31,650 5) None of these Directions (Q. 131-135): Study the following information

carefully and answer the questions given below it. Out of the 15,000 candidates eligible for an Officer's post in a Public Sector Bank, 450 candidates have prior experience of working in Public Sector Banks in rural areas only. 25% of

the total number of candidates have prior experience of working in Public Sector Banks in urban areas only. 12% of the total number of candidates have prior experience of working in Private Sector Banks in urban areas only. 2% of the total number of candidates have prior experience of working in Private Sector banks in rural areas only. 3,600 candidates have worked in both Public and Private Sector Banks in urban areas only, 600 candidates have worked in both Public and Private Sector Banks in rural areas only. The remaining candidates have no prior experience of working in the Banking industry.

131. How many candidates have prior experience of working in rural areas (both Public Sector and Private Sector Banks together)?

1)4,350 2)4,950 3)4,800 4)4,900 5)4,850

132. How many candidates have prior experience of working in Public Sector Banks (Urban and Rural areas together)? 1)12,450 2)8,400 3)10,050 4)10,650 5) None of these

133. What is the ratio of the candidates who have a prior experience of working in Public Sector Banks in rural areas only to the candidates who have a prior experience of working in Private SectorBanks in rural areas only?

1)4:3 2)3:2 3)2:3 4)3:4 5) None of these

134. What is the total number of candidates who have worked in Private Sector Banks in urban areas?

1)1,800 2)2,250 3)4,050 4)3,600 5) None of these

135. The candidates who have no prior experience of working in the banking industry are what per cent of the candidates who have worked in Public Sector Banks in both urban and rural areas together?

1)60.5 2)63.5 3)62 4)64 5) None of these Directions (Q. 136-140): Study the following table carefully and answer the questions given below it.

Percentage of Marks Obtained by Various Students in Various Subjects in an Examination

	Marks						
Stude- nts	English (out of 100)	Hindi (out of 100)	Science (out of 150)	History (out of 60)			
Α	68	75	82	60	96	55	
В	88	73	85	65	88	65	
C	75	56	72	75	75	80	
D	70	66	80	80	72	62	
Е	72	60	68	74	68	75	
F	85	70	90	70	74	70	

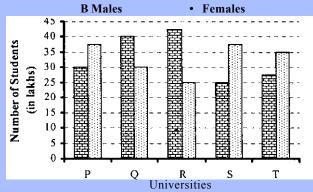
136. What is the approximate overall percentage obtained by C in the examination?

1)78	2)69	3)75	4)71	5)65

- 137. What is the difference in the marks obtained by B in English and Maths together and the marks obtained by F in the same subjects?
  - 1)24 2)17 3)15 4)28 5) None of these
- 138. The marks obtained by E in Geography is what per cent of the marks of the marks obtained by E in Hindi?

  1)45 2)55 3)50 4)60 5) None of these
- 139. What is the overall percentage of marks obtained by D in History and Geography together?
  - 1)73.40 2)72.80 3)70.50 4)68.80 5) None of these
- 140. What is the average marks obtained by all the students together in Science?

1)77.16 2)120.50 3)118 4)121 5) None of these Directions (Q. 141-145): Study the following Graph carefully and answer the auestions given below:



- 141. What is the average number of females in all the universities together?
  - 1)33,00,000
- 2)3,50,000
- ,000 3)3,20,000
- 4) 32,00,000 5) None of these
- 142. What is the total number of students (males & females together) in University P and R together?
  - 1)13,00,000
- 2)13,50,000
- 3)14,00,000
- 4)1,45,00,000
- 5) None of these
- 143. What is the ratio of the number of females from University P and Q together to the number of males in the University R and T together?
  - 1)27:32
- 2)27:28
- 3)25:28
- 4)28:27
- 5) None of these
- 144. The number of males in University Q is what per cent of the total number of students (males & females together) in University S?
  - 1)68 2)62 3)66 4)64 5) None of these
- 145. If the total number of males in University T increases by 50%, what would be the total number of students (males & females together) in that University?
  - 1)75,26,000
- 2)7,62,50,000 3)76,25,000
- 4)7,52,60,000 5) None of these
- Directions (Q. 146-150): What approximate value should come in place of the question mark (?) in the following questions?

146	5.57% of 3!	94 - 2.5% o	f996=?		*
	1)215	2) 175	3)200	4) 180	5)205
147	. 96.996 ×	9.669+0.9	6=?		
	1)860	2)870	3) 1020	4)940	5) 1100
148	$3. \frac{3}{5} \times \frac{1125}{1228}$	×7 = ?			
	1)7	2) 12	3)9	4)4	5) 15
149	). (√339×	$(25) \div 30 = 0$	?		
	1) 12	2) 15	3)24	4)21	5)9
150. $(638 + 9709 - 216) \div 26 = ?$					
	1)275	2)365	3)420	4) 300	5)390

## Test-Ill: General Awareness On Socio-Economic Developments

- 151. As a policy to boost the agricultural sector in the country, the Govt of India has taken several special measures over the years. Which of the following cannot be considered a measure/measures which will have a direct impact(s) on the agricultural sector?
  - A. Setting up of a National Food Processing Bank
  - B. Opening irrigation, sanitation and water projects for development under public-private participation
  - C. Efforts to bring down fiscal deficit to 5.5 percent level of GDP
  - 1) Only A 2) Only B
- 3) Only C
- 4)OnlyA&B
- 5)A11A,B&C
- 152. The Govt of India is planning to bring a Second Green Revolution. This will be launched specifically for which of the following parts of the country?
  - 1) North East and Eastern Regions 2) Central India
  - 3) Jammu & Kashmir
  - 4) Tamil Nadu, Kerala & Andhra Pradesh
  - 5) None of these
- 153. As we all know, the limit of exemption on personal income tax has been raised by Rs 10,000. Whenever a relief in direct taxes is given, the underlying motive is always to make money available for which of the following purposes?
  - (A) Savings
  - (B) Investment for High returns
  - (C) Personal Consumption
  - 1) Only A 2) Only B
- 3)OnlyA&C
- 4)OnlyB&C
- 5) None of these
- 154. As we know, a special scheme 'One Village One Project' is in vogue in some parts of our country and has proved a good incentive to boost the rural economy and the agricultural sector. Now the Govt has decided to develop 60,000 villages to produce which of the following single crops as a major crop?
  - 1) Pulses or Oilseeds
- 2) Wheat or Bajra
- 3) Sugar or Jute
- 4) Sunflower or Rose flower
- 5) None of these
- 155. The Govt of India has decided to bring down the fiscal deficit from 6.6 per cent to the level of 5.5 per cent of the

- GDP so that it can meet growth targets well in time. This target of 5.5 per cent is to be achieved by the end of
- 1) January 2011 2) March 2011 3) December 2010
- 4) January 2012 5) None of these
- 156. Some economists and financial experts are of the opinion that the Finance Minister of India has done a good job by allocating a fairly good share of budget to ensure that the benefits of the growth also reach the poor and unorganised sectors of the society. What amount in terms of percentage has been allocated to various schemes of the social sector in the Union Budget 2010-11?
- 1)5% 2)7.5% 3)10% 4)12.5% 5) None of these 157. Many people talk about the rollback of stimulus packages provided last year by the Govt of India to help certain sectors. If these stimulus packages are rolled back, this would mean that
  - (A) those who have availed these benefits would be required to return them to the Govt of India.
  - (B) no such incentive would be available henceforth to these sectors.
  - (C) all such benefits/incentives would be available to all the people across the country and will not be restricted to some selected few.
  - 1) Only A 2) Only B 3) Only C 4) Only A&C 5) Only B&C
- 158. In order to develop infrastructure in the country at a faster pace, the Govt of India has fixed some targets. In order to achieve this target, at present, how many kilometres of highway is required to be constructed per day?
  - 1)5 km 2) 10km 3) 15km 4) 20 km 5) None of these
- 159. "South India will get K-G gas by 2012" was the news in a major financial newspaper. 'K-G' is the abbreviated name of which of the following?
  - 1) Karnataka-Goa
- 2) Kaveri-Ganga
- 3) Krishna-Godavari
- 4) Karnataka-Gulf
- 5) None of these
- 160. Many a time we read in newspapers that some big banks have revised their lending rates to make them dearer or cheaper. Though the decision to raise the lending rates

- is always in the hands of the banks, normally they announce this decision of theirs
- (A) immediately after the Union Budget is presented in the Lok Sabha every year.
- (B) when the RBI makes changes in its policy rates.
- (C) when the Monetary and Credit Policy of the RBI is reviewed periodically.
- 1) Only A 2) Only B 3) Only C
- 4)OnlyB&C 5)A11A,B&C
- 161. How much amount in cash is the Govt of India planning to infuse in public sector banks to strengthen their capital base this year?
  - 1) Rs 10,000 crores
- 2) Rs 12,500 crores
- 3) Rs 14,000 crores
- 4) Rs 16,500 crores
- 5) None of these
- 162. As we all know, the rate of MAT has been increased from the present 15% to 18% with effect from Apr 2010. What is the full form of MAT?
  - 1) Maximum Alternate Tax 2) Minimum Alternate Tax
  - 3) Minimum Affordable Tax 4) Maximum Affordable Tax
  - 5) None of these
- 163. One of the headlines in a major financial newspaper recently was "Is Spain the next Greece or Italy or Portugal?" What is the actual meaning of this headline because of which the author has been comparing Spain with the other three countries?
  - 1) All these three countries have abandoned the membership of the European Union; Spain is also planning to do so.
  - 2) All these three countries were the first to come out of recent global recession and that too within a short span of time. Spain is next in queue to declare itself free from the trouble.
  - 3) These three nations are badly trapped in a situation where their economy is proceeding from bad to worse condition. Spain also appears to be in the same situation.
  - 4) Greece, Italy and Portugal have signed some special agreements with US and are availing stimulus packages to promote their exports to US on some specific terms. Spain is also willing to do the same.
  - 5) None of these
- 164. Many times we read in newspapers that several companies are adopting the FCCBs route to raise capital. What is the full form of FCCBs?
  - 1) Foreign Currency Convertible Bonds
  - 2) Foreign Convertible Credit Bonds
  - 3) Financial Consortium & Credit Bureau
  - 4) Future Credit & Currency Bureau
  - 5) None of these
- 165. The Govt of India has asked all big companies and corporates to create a separate fund for their "Corporate Social Responsibility Activities". What is/are the purpose(s) of this directive issued by the Govt?
  - A. To ensure that companies spend some money on social activities
  - B. To bring transparency in matters of financial

- transactions and dealings by corporates.
- To ensure that corporate entities do not get involved in non-commercial activities in the name of social activities as they are required to spend money only on the welfare of the employees and their families
- Only A 2) Only B 3) Only C
- 4)A11A,B&C 5) None of these
- 166. Which of the following is an innovative mechanism adopted by banks to meet the targets fixed for lending to priority sector by the Banks?
  - 1) Buying & Selling of Priority Sector Lending Certification
  - 2) SaleofKisan Vikaspatra
  - 3) Inter Bank Participation Certificates
  - 4) Adoption of Core Banking Solution
  - 5) None of these
- 167. The Reserve Bank of India (RBI) recently announced a hike in some policy rates and also indicated that there may be another change in near future. Which of the following is/are considered a policy rate(s) in the hands of the RBI?
  - A. RepoRate B. SLR C. Inflation 1) Only A 2) Only B 3) Only C
  - 4)OnlyA&B 5)A11A,B&C
- 168. Zain, which was in news recently, is a company based in which of the following nations?
  - 2) South Africa 3) UAE
  - 5) None^of these 4) China
- 169. Who amongst the following was awarded the prestigious "Moortidevi Award" recently for his literary works?
  - (The awardee is a Minister in the Union Cabinet.)
  - 1) Veerappa Moily
- 2) Pranab Mukherjee
- 3) P Chidambaram
- 4)KapilSibal
- 5) None of these
- 170. The Indian Ministry of Agriculture has decided that despite good stocks of wheat and rice, India will not export the excess stocks. Which of the following may be the reason(s) owing to which the Ministry has taken this decision?
  - (A) Indian wheat and rice are not in much demand in foreign countries. Hence very few are takers for the same.
  - (B) The National Food Security Bill has a provision to provide 25 kg of wheat or rice to the families living below poverty line. A huge stock of gains will be needed for the same in near future.
  - (C) Since most countries are still to recover from the global recession, a formula is being worked out where imports and exports will be compensated simply by exchange of commodities available with the countries. India is planning to use its foodgrain stocks for the same.
  - 1) Only A 2) Only B 3) Only C 4)A11A,B&C 5) None of these
- 171. As per the reports published in various newspapers, RBI has asked banks to make a plan to provide banking services to all villages having a population of 2000. This

- directive issued by the RBI will fall in which of the following categories?
- 1) Plan for Financial Inclusion
- 2) Efforts to meet the targets of Priority Sector Lending
- 3) Extension of Relief Packages to the Farmers
- 4) Extension of Internet and Branchless Banking
- 5) None of these
- 172. Which of the following is NOT a bank or finance company?
  - 1) Barclays 2) BNP Paribas 3) Lufthansa
  - 5) All are banks/finance companies. 4) HSBC
- 173. The Indian Railways is in the process of purchasing Bullet Train Technology from which of the following nations?
  - 1) France 2) China 3) Japan 4) Russia 5) Spain
- 174. Some State Govts have started a project "Save Snow Leopards". Snow Leopards are found mainly in
  - 1) Jammu & Kashmir 2) Rajasthan 3) Kerala
  - 4) Punjab 5) Tamil Nadu
- 175. India recently signed an agreement for an 'Action Plan to Advance Security Cooperation' with which of the following nations?
  - 2) Bangladesh 1) China 3) Pakistan
  - 4) Nepal 5) Japan
- 176. Sanya Richards, who was named as the IMF World Athlete of 2009, represents which of the following
  - 1) Jamaica 2) Kenya 3) France 4) Britain 5) USA
- 177. Who amongst the following was adjudged the European Footballer of the Year 2009?
  - 1) Roberto Baggio
- 2) Edger Davids
- 3) Xavi Hernandez
- 4) Cristiano Ronaldo
- 5) Lionel Messi
- 178. The latest nuclear power reactor of India recently attained criticality at Rawatbhata. Rawatbhata is a place in
  - 1) Uttar Pradesh 2) Madhya Pradesh 3) Uttarakhand
  - 4) Orissa 5) Rajasthan
- 179. Who amongst the following has recently received the
  - Highest Civilian Honour of France?
    - 1) Kareena Kapoor 2) AR Rahman 3) Javed Akhtar
    - 4) Lata Mangeshkar

5) None of these

- 180. Who amongst the following represented India at the 15th United Nations Climate Change Conference 2009 held in Copenhagen?
  - 1) Smt Sonia Gandhi
- 2) Smt Pratibha Patil 4) Smt Meira Kumar
- 3) Dr Manmohan Singh 5) None of these

3) Kabul

- Ratan Singh, recently went to Indonesia and won Gold Medals in which of the following events?
  - 1) Weightlifting 2) Rifle Shooting 3) Swimming

181. Three Indian sportsmen, C Raju Srither, IR Sanam and

- 4) Golf 5) Archery
- 182. A two-day meeting of the South Asian Association for Regional Cooperation (SAARC) was organised recently
  - 1) Kathmandu

4) Dhaka

- 2) Islamabad
- 5) None of these

- 183. By nominating its Ambassador to which of the following countries after a gap of five years has the USA established its diplomatic relation with it?
  - 1) Syria 2) Iran 3) Iraq 4) China 5) None of these
- 184. Which of the following organisations/agencies is providing a US\$ 850-million loan to India for the development of its infrastructure and khadi industry?
  - 1) World Bank
  - 2) European Union Finance Corporation
  - 3) Asian Development Bank
  - 4) Govt of South Africa
- 5) None of these
- 185. Goodluck Jonathan, the whose name was in the news recently, is from which of the following countries?
  - 1) Kenya
- 2) Uganda
- 3) Nigeria
- 4) Sudan 5) None of these
- 186. The Census in India is done after a gap of every
  - 1) 5 years
- 2) 10 years
- 3) 12 years
- 4) 15 years 5) None of these
- 187. Pankaj Advani won which of the following titles in the year 2009?
  - 1) Asian Games Gold Medal
  - 2) Asian Billiards Championship
  - 3) WSA Challenge Tour
  - 4) World Professional Billiards Championship
  - 5) None of these
- 188. Which of the following awards is given for excellence in the field of sports?
  - 1) Kalinga Award 2) Golden Pen Award
  - 3) Arjuna Award 4) Bharat Ratna 5) None of these
- 189. Which of the following states started "Apni Mandis" project in all districts of the state to ensure the supply of vegetables and fruits at fair prices?
  - 1) Guiarat
- 2) Uttar Pradesh 3) Haryana
- 4) Delhi
- 5) None of these
- 190. Which of the following terms is **NOT** used in Economics?
  - 1) Balance of Trade 2) Centrifugal force.
  - 3) Break even
- 4) Fiscal Deficit
- 5) Capital Account
- 191. The Indira Gandhi Peace Prize 2009 was given to the President of
  - 1)Fiji
- 2) Bhutan
- 3) Nepal
- 4) Bangladesh 5) None of these
- 192. The Govt of India recently launched the Jawaharlal Nehru National Solar Mission. This mission is one of the key missions on India's National Action Plan on
  - 1) Second Green Revolution
- 2) Climate Change
- 3) Recharging of Water bodies
- 4) Electricity to all
- 5) None of these
- 193. Voting in local bodies elections is compulsory in which one of the following states?
  - 1) Delhi
- 2) Maharashtra
  - 3) Kerala
- 4) Gujarat 5) None of these
- 194. India's exports of which of the following to USA has been growing at a fast pace despite the global slowdown and recession?
  - 1) Handicrafts and Carpets
- 2) Textiles and Clothing
- 3) Horticultural products
- 4) Foodgrains

- 5) Services
- 195. Russia recently agreed to resume import of natural gas from which of the following countries after a gap of about a month following a dispute over prices of the same?
  - 1)Iran 2) Turkmenistan 3) China
  - 4) Kazakhstan 5) N Korea
- 1%. India recently signed an agreement for cooperation in the field of nuclear power for civil purposes. This agreement is free from any restrictions on India. India signed this agreement with
  - 1) France 2) Germany 3) USA 4) Canada 5) Russia
- 197. Between the Assassinations is a book written by
  - 1) Chetan Bhagat 2) Kiran Desai 3) Shobhaa De
  - 4) Vikram Seth 5) Aravind Adiga
- 198. Which of the following prizes/awards is **NOT** given for Excellence in the field of Literature? f
  - 1) Dronacharya Award 2) Aga Khan Prize for Fiction
  - 3) Commonwealth Award 4) Nobel Prize
  - 5) Man Booker Prize
- 199. Which of the following terms is **NOT** used in the game of Hockey?
  - 1) Centre 2) Downswing
  - 4) Goal line 5) B lue line
- 200. *Invisible* is a novel written by
  1) Vikram Seth 2) Chetan Bhagat 3) Anita Desai
  - 4) Meghnad Desai
- 5) Paul Auster

### Test-IV: English Language

Directions (Q. 201-215): Read the following passage carefully and answer the questions given below it. Certain words/phrases have been printed in *bold* to help you locate them while answering some of the questions.

There are various sectors in India that are to be assessed for their strengths, weaknesses, opportunities and threats.

The total population is over 1 billion, which will increase to 1.46 billion by 2035 to cross China. The huge population will result in higher unemployment and deterioration of quality. Literacy in India is yet another factor to be discussed. According to the 1991 Census, 64.8% of the population was illiterate. The major downtrend of education is due to child labour, which has spread all over India, and this should be totally eradicated by way of **surveillance** and a good educational system implemented properly by the Government.

Pollution is one more threat to the environment and for the country's **prospects.** This has been experienced more in urban areas, mainly in metropolitan cities. The water pollution by the sewage seepage into the ground water and improper maintenance will lead to various diseases, which in turn will affect the next generation. In most of the cities there is no proper sewage disposal. The Government has to take effective steps to control population, which, in turn, will minimize the pollution.

Poverty questions the entire strength of India's political view and minimises the energetic way of approach. The shortfall of rains, enormous floods, unexpected famine, drought, earthquake and the recent tsunami hit the country

in a negative way. The proactive approach through effective research and analytical study helps us to determine the effects in advance. Proper allocation of funds is a **prerequisite**. In developed countries like the US and Japan, precautionary methods are adopted to overcome this, but it has to be improved a lot in our systems.

Increased population is one of the major reasons for poverty and the Government is unable to allocate funds for basic needs to the society. India has nearly 400 million people living below the poverty line and 90% of active population is in informal economy. The children are forced to work due to their poverty and **differential** caste system. They work in match industry for daily wages, as servants, mechanics, stone breakers, agricultural workers, etc. To prevent child labour, existing laws which favour the Anti Child Labour Act should be implemented by the Government **vigorously**.

More population results in cheap cost by virtue of the demand-supply concept. Most of the foreign countries try to utilise this factor by outsourcing their business in India with a very low capital. According to the US, India is a "knowledge pool" with cheap labour. The major advantage is pur communication and technical skill, which is adaptable to any environment. The cutting-edge skill in IT of our professionals helps the outsourcing companies to commensurate with the needs of the consumers in a short span. The major competitors for India are China and Philippines and by the way of an effective communication and expert technical ability, Indians are ahead of the race. The major metropolitan states are targeting the outsourcing field vigorously by giving various amenities to the outsourcing companies like tax concession, allotting land, etc, to start their businesses in their cities without any hurdles. Thereby most of the MNCs prefer India as their destinations and capitalise the resources to maximise their assets. Infrastructure is another key factor for an outsourcing company to start a business in a particular city. It includes road, rail, ports, power and water. The increased input in infrastructure in India is very **limited** where China's record is

India in earlier days gave more importance to the development of Industry and less importance to other departments. But the scenario has quite changed now a days by allocating a special budget of funds for security. This is because of the frightening increase in terrorism all around the world, especially emerging after the 9/11 terror attack in the US. In the last ten years, budget towards the development of military forces is higher when compared to others. It shows that the threat from our neighbouring countries is escalating. India has to concentrate more on this security factor to wipe out the problem in the way of cross-border terrorism.

Making India a developed country in 2020 is not an easy task. India has to keep in check a variety of factors in order to progress rapidly. To quote China as an example is that they demolished an old building to construct a very big port to meet future demands, but India is still waiting for things to happen. The profits gained by India through various sectors are to be spent for the development and welfare of the

country. India's vision for a brighter path will come true not only by mere words or speech, but extra effort is needed at all levels to overcome the pitfalls.

- 201. Which of the following, according to the author, is/are a result(s) of increased population in India?
  - (A) Pollution (B) Poverty (C) Unemployment 1) Only (A) 2) Only (A) and (B) 3) Only (B)
  - 4) Only (A) and (C) 5) All (A), (B) and (C)
- 202. Why, according to the author, has the Indian Government allotted more funds to strengthen the military forces?
  - 1) To improve security in order to counter increasing terrorism
  - 2) As the security in India over the past ten years was grossly inadequate
  - 3) As the US too has strengthened its military forces after the 9/11 attack
  - 4) As the industry is developed enough and is not in need of any more funds
  - 5) None of these
- 203. What is the author's main objective in writing this passage?
  - 1) To exhort the Government to garner support from its neighbouring countries
  - 2) To suggest to the Government to follow China's example blindly, thereby bringing about rapid development
  - 3) To highlight the plight of the poor
  - 4) To discuss the problems of child labour and suggest suitable remedies
  - 5) To bring forth the problems associated with India's development and to suggest measures to counter them
- 204. Why, according to the author, is India one of the favourite destinations for investment by outsourcing companies?
  - (A) Shorter response time for clients
  - (B) Better technical skills.
  - (C) Availability of cheap labour.
  - $1) Only(C) \quad 2) \, All\,(A), (B) \, and (C) \quad 3) \, Only\,(B) \, and \, (C)$
  - 4) Only (A) and (B)
- 5) Only (A)

- 205. Which of the following is/are true in the context of the passage?
  - (A) India leads the way in the amount invested in the development of infrastructure.
  - (B) Political system in India is not influenced by poverty.
  - (C) Indian population would increase by approximately 50 per cent in the next twenty five years
  - 1) Only (A) and (B)
- 2) Only (B)
- 3) Only (C)
- 4) Only (B) and (C) 5) All (A), (B) and (C)
- 206. Which of the following is/are the facility(ies) available to MNCs investing in India?
  - (A) Easy availability of land
  - (B) Better infrastructure than China
  - (C) Tax concessions
  - 1) Only (C)
- 2) All (A), (B) and (C)
- 3) Only (A) and (B)
- 4) Only (A) and (C)
- 5) None of these
- 207. Which of the following, according to the author, is a result of poverty in India?
  - 1) Lack of a robust security system
  - 2) Child labour and the resulting dearth of educated
  - 3) Floods, famines and other calamities
  - 4) Rapid increase in population
  - 5) None of these
- 208. How, according to the author, can the effects of floods, famines, droughts etc be minimised?
  - 1) By limiting pollution, thereby reducing the chances of such events taking place
  - 2) By educating the children about the ill-effects of such calamities who in turn will help during the time of need
  - 3) By following the US system of providing relief to its citizens
  - 4) By allotting proper funds for research which can predict the outcome of such calamities and thus design relief measures
  - 5) None of these

Directions (Q. 209-212): Choose the word/group of words which is most similar in meaning to the word/group j of words printed in bold as used in the passage.

### 1 209. SURVEILLANCE

- 1) spying
- 2) cameras
- 3) security
- 4) observation
  - 5) alertness
- 210. PREREQUISITE
  - 1) result
- 2) association
- 3) necessity
- 4) factor 5) mystery
- 211. PROSPECTS
  - 1) assimilation
- 2) demand
- 3) future
- 4) brochure 5) diagnosis 212. COMMENSURATE
  - 1) match
    - 2) extracting
- 3) contemplating
- 4) request 5) employing

Directions (Q. 213-215): Choose the word/group of words which is most opposite in meaning to the word/group ofwords printed in bold as used in the passage.

### 213. LIMITED

- 1) abundant
- 2) complete
- 3) flowing
- 4) inadequate 5) encompassing
- 214. DIFFERENTIAL
  - 1) solitude
- 2) homogeneous 3) synonymous
- 4) unique 5) different
- 215. VIGOROUSLY
  - 1) simply
- 2) regularly
- 3) roughly
- 4) softly 5) leniently
- Directions (Q. 216-220): Which of the phrases 1), 2), 3) & 4) given below should replace the phrase given in bold in the following sentence to make it meaningful and grammatically correct? If the sentence is correct as it is and no correction is required, mark 5) as the answer.
- 216. Banks charge differently rate of interest depending on the size of the loan.
  - 1) difference in rate of interests
  - 2) differently what rate of interest
  - 3) different rates of interest
  - 4) the different rate of interest
  - 5) No correction required
- 217. It is necessary that we take any steps to reduce pollution
  - 1) we should take every
- 2) we have taken no
- 3) us to take any
- 4) we take some
- 5) No correction required
- 218. It is too early to say how the impact the new tax will have on investors.
  - 1) what impact
- 2) that the impact
- 3) how much impacts
- 4) what are the impacts of
- 5) No correction required
- 219. Kindly ask his advice regarding the various health insurance policies presently available.
  - 1) him to advise that
- 2) regarding his advise
- 3) that he should advice
- 4) about his advice
- 5) No correction required
- 220. Unfortunately many of our towns and cities do have more good transportation systems.
  - 1) have a good
- 2) not have good
- 3) not have much good
- 4) not having better
- 5) No correction required
- Directions (Q. 221-225): Rearrange the following six sentences (A), (B), (Q, (D), (E) and (F) in the proper sequence to form a meaningful paragraph; then answer the questions
  - (A) With all the bid information being available and tracked online, corruption has considerably reduced.
  - (B) Today, most, ie over ninety-five per cent, households, in the city enjoy broadband connection.
  - (C) All city contracts are now bid for online.
  - (D) Over twenty years ago the city government, Central Government and the private sector made a concerted effort to shift the economy to include IT.
  - (E) As our cities do expand and become more complex, such a system will make governance more manageable.

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1)A
         2)B
                   3)C
                                4)D
222. Which of the following should be the SECOND sentence
    after rearrangement?
                      3)C
         2)B
                                4)D
                                           5)F
223. Which of the following should be the THIRD sentence
    after rearrangement?
    1)A 2)C 3)D
                                           5)F
                                 4)E
224. Which of the following should be the FIFTH sentence
    after rearrangement?
    1)A 2)B
                      3)C
                                 4)D
                                           5)E
                                                               No error
225. Which of the following should be the LAST (SIXTH)
                                                                5)
    sentence after rearrangement?
    1)B 2)C 3)D
                                4)E
    Directions (Q. 226-235): Read each sentence to find out
whether there is any grammatical error or idioma tie error in
it The number of that part is the answer. If there is no error, the
answer is 5). (Ignore errors of punctuations, if any.)
226. Some genuine issues exist / with the newly adopted /
             1)
                                        2)
    system and needs to / be examined seriously. / No error
           3)
                    4)
                                                5)
227. Whether or not to confront / them about their role /
                                   2)
          1)
    in the matter is a decision /which is yet to take. / No error
                                4)
228. The government is still in the / process of finalized new
            1)
    policy /guidelines for the allocation of land / to private
    sector organisations. / No error
          4) 5)
229. According to government estimates / at least four mil-
                  1)
    lions tonnes of sugar / will have to be imported / this
    year because of a poor monsoon./ No error
            4)
230. In our experience people usually / value things that they
             1)
                                         2)
    have to / pay off more than those that / they receive free
    of cost. / No error
             5)
231. At present China is the / world's leader manufacture /
                                   2)
    of environment-friendly products / such as electric cars
    and bicycles. / No error
                                                               Directions (Q. 241-250): In the following passage there
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232. Over eighty per cent from us / feel that if we had taken /

2)

1)

(F) This level of connectedness has changed not only

221. Which of the following should be the FIRST sentence

how business is conducted.

after rearrangement?

the city's economy but also how it is governed and

```
some corrective measures earlier / the crisis could have
                    3)
    been averted. / No error
                    5)
233. The manager of that city branch / cannot handle it with
                   1)
                                        2)
    the help of/ only two personnel as / business has
                    3)
    increased substantially. / No error
234. With the literacy rates in this / region as low as ten per cent
                   1) 2)
    / we need to encourage / local people to build schools. /
                                   4)
235. While providing such facilities / online makes it coven-
                    1)
    ient/ and easily accessible for customers, / we face several
                   3) '
    challenges. / No error
    Directions (Q. 236-240): In each question below a
sentence with four words printed in bold type is given. These
are numbered as 1), 2), 3) and 4). One of these four words
printed in bold may be either wrongly spelt or inappropriate
in the context of the sentence. Find out the word which is
wrongly spelt or inappropriate if any. The number of that
word is your answer. If all the words printed in bold are
correctly spelt and also appropriate in the context of the
sentence, mark 5), ie 'AH correct', as your answer.
236. The bank's fluctuating performance over the prior year
                    1)
    has been a major cause for concern. All correct
          3) 4)
237. An economy relies on its access to dependable and
             1) 2) 3)
    affordable sources of energy. All correct
238. Researches have used data prevalent to manufacturing
    companies to illustrate the harmful impacts of technoloi
                 2)
    on the environment. All correct
                         5)
239. Such a situation is neither feasible nor desirable in a
           1) 2) 3)
    democratic country like ours. All correct
                      4) 5)
240. The gradual withdrawal of such safety mechanisims
          1) 2)
                          3) 4)
    will affect small and medium industries the most. All correct
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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.

The world's climate has always changed and species have evolved accordingly to survive it. The surprising fact about the (241) between evolution and global warming (242) that it is not linear. (243) temperatures alone are not (244) of evolution. Evolution is also the (245) of seasonal changes. As the environment (246) those species which don't adapt (247) to exist. But the sheer (248) of manmade climate change today is (249). 'Bad things are happening' and by one (250) global warming could threaten upto one-third of the world's species if left unchecked. In fact, a lot of the species which will be able to survive are the ones we consider pests like insects and weeds.

241. 1) difference	2) similarity	3) argumer
4) relationship	5) alliance	
242. 1) being	2) seems	3) mainly
1) hasidas	5) is	

<b>=</b> .5. 1) 110 0 . 01	-)	0 )
4) Elevating	5) Inclining	
244. 1) means	2) triggers	3) responses
4) threats	5) stimulus	
245. 1) result	2) precursor	3) resistance
4) cause	5) provocation	
246. 1) conserves	2) stifles	3) predicts
4) changes	5) emerges	
247. 1) continue	2) halt	3) cease
4) terminate	5) discontinue	
248. 1)luck	2) value	3) collapse
4)pace	5) attention	
249. 1) threatened	2) pursued	3) unprecedented
4)record	5) debated	
250. 1) forecast	2)chance	3) pattern

5) imagination

2) Mounted

3) Rising

243. 1) However

4) occasion