## I.D.B.I. SPECIALIST OFFICER EXAM 07

## English Language

Directions (1-10) : Read the following passage carefully and answer the questions given below it. Certain words are given in bold to help you to locate them while answering some of the questions.

Though the last twenty five years have seen China double the world with its excellent economic performance, it has shied away from playing the kind of active role in international affairs that would seem commensurate with its economic weight This is because traditionally China's politics have been defined by the need for economic development above all else. In the past, China's authorities have tended to down play the country's international clout, choosing to stress instead its developing country status and limited military capabilities. Such modest rhetoric was intended to allay the fears that China's rise was causing across its immediate neighbourhood. That Beijing is finally acknowledging it's; status as a major player in the international system is evidenced by the fact that the President has formally developed a theory of international relations; the concept of harmonious world. The concept, encompassing broad notions of multilateralism, prosperity for all through common development and tolerance for diversity has left world opinion perplexed. There are commendable objectives but theory is short on specifics regarding the means to achieve them.

China's recent willingness to be a more active player internationally stems from complex factors. The country's economic strength-having acquired the largest foreign exchange reserves in the world is undeniable and reports favour it to be the largest economy in the next quarter of a century. For sustained double-digit economic growth China thus has no choice but to become more active internationally. Moreover as a major proportion of oil and other natural resources that China needs to feed its growing economy are imported. Beijing has to aggressively woo the countries rich in energy resources, which also represent emerging markets for Chinese products. To ensure stable security environment within the region and thus facilitate economic growth. China played an active role in facilitating negotiations with North Korea. Destabilization of potential flashpoint like the Korean peninsula would lead to a flood of refugees crossing the border, interrupting careful plans of economic rejuvenation of China's North-East. China's growing influence has caused a shift in the geopolitical status quo and its influence is beginning to replace that of the United States and European powers in Africa. China's new diplomacy though has had its share of critics who have expressed their unease at China's military modernization programme and its willingness to deal with regimes widely condemned as corrupt and oppressive. Despite this when the Africa was in need of aid and infrastructure or the US needed help in negotiating with Korea they turned to China. By taking a lead in a variety of international and regional forums, initiating bilateral and military exchanges and dispensing aid and technical assistance in parts of the world where traditional powers are cautious to tread China has signaled that its days of sitting on the sidelines, content to let others shape world affairs are emphatically over.

1. Why has China traditionally been a passive spectator in global affairs?
a) To safeguard its oil resources
b) To maintain security in its vicinity
c) To conceal its economic predicament
d) To focus on domestic economic growth
e) Economic dominance of the US
2. Which of the following best describes China's current international status?
a) Cause of insecurity among developing nations
b) Largest economy in the world
c) Largest donor of aid to developing countries
d) Pioneer of implementing a "harmonious world" philosophy
e) None of these
3. What has been the fallout of China's increased participation in world affairs?
a) International scrutiny of its economic policies
b) Growth of corruption among its politicians
c) Its influence and prestige have grown substantially
d) Its growth rate has stabilized
e) None of these
4. On which of the following factors is China's economic growth dependent?
(A) Increased supply of oil and other natural resources to developed countries.
(B) Success of harmonious world policy.
(C) Political stability in Africa.
a) Only (C)
b) Only (A)
c) Both (A) \& (B)
d) All (A), (B) \& (C)
e) None of these
5. Which of the following is TRUE in the context of the passage?
a) China's current political standing internationally is disproportionate to its financial strength
b) China is a reluctant participant in military dialogues
c) The harmonious world theory is the only utilitarian remedy to the current challenges facing the world
d) The us has recognized and acknowledged China's growing international reputation
e) China has stopped dealing with corrupt countries because of international pressure
6. The main purpose behind Beijing's intervention in North Korea is to-
a) ensure that the US acknowledges China's growing military influence
b) prevent any hindrances to its domestic economic development programs
c) protect its financial investment in neighboring countries
d) provide humanitarian assistance to one of its strongest allies Korea
e) None of these
7. Which of the following CANNOT be said about China's international relations theory?
a) The theory is ambiguous in nature
b) The theory reflects China's realization that it occupies a vital place in global affairs
c) It promotes the .concept of common development for all nations
d) It is a theory which explains China's sustained growth rate
e) It emphasizes achieving prosperity through universal development
8. Which of the following is NOT a step taken by China to cement its role as a world leader?
(A) Providing aid to countries when other nations are unwilling to do so.
(B) Curtailing its military modernization programme to reassure neighboring countries.
(C) Negotiating bilateral treaties only with countries with good human rights records.
a) Only (A)
b) Both (A) \& (B)
c) Both (B) \& (C)
d) Only (B)
e) None of these
9. Which of the following is an outcome of Beijing's role in Africa?
a) America's influence in the region has reduced
b) Instability in the region
c) The amount of aid from Europe and other countries has doubled
d) The balance of power in Africa has shifted in favour of Europe over the US
e) None of these
10. Which of the following is/are responsible for China's active international participation?
(A) Rapid economic growth as a result of selling its surplus foreign exchange reserves
(B) The need to explore and expand to new markets
(C) The need to modernize its armed forces
a) Only (A)
b) Both (A) \& (B)
c) Only (B)
d) Both (B) \& (C)
e) None of these

Directions (11-13) : Choose the word which is most similar in meaning to the word printed in bold as used in the passage.

## 11. sustained

a) sporadic
b) confirmed
c) steady
d) supported
e) encouraging
12. potential
a) promise
b) talent
c) opportunity
d) capable
e) possible
13. encompassing
a) surrounding
b) incorporating
c) enveloping
d) accepting
e) dealing

Directions (14-15) : Choose the word which is most opposite in meaning to the word printed in bold as used in the passage.
14. commendable
a) valuable
b) unreliable
c) undeserved
d) unworthy
e) deficient
15. allay
a) strengthen
b) alleviate
c) grow
d) expedite
e) discourage

Directions (16-25): Which of the phrases a), b), c) and d) given below should replace the phrase given in bold in the following sentence to mark the sentence grammatically correct? If the sentence is correct as .it is and 'No correction is required', mark e) as the answer.
16. The executive had received several warning before been suspended finally for his lack of punctuality.
a) after suspension
b) after suspending
c) before suspended
d) before being suspended
e) No correction required
17. Accordingly to the senior partner's instructions they have remitted the amount to your bankers.
a) According on
b) On accord of
c) In accordance with
d) Accordingly as
e) No correction required
18. The museum has planned of a ten day exhibition showcasing the rich culture of the South.
a) plan for
b) has been planning
c) planning on
d) have a plan
e) No correction required
19. Since• the collapse of his business he has become frequent depressed and addicted to alcohol.
a) frequent depression an addicted for
b) frequently depress and addict to
c) frequently depressing an addicted on
d) frequently depressed and addicted to
e) No correction required
20. The government will refrain from intervening in the dispute except the company requests it to do so.
a) with the dispute except
b) in the dispute unless
c) to the dispute excepting
d) in the dispute without
e) No correction required
21. The issue of employee pension schemes will come to the Governing Board meeting next week.
a) shall come about in
b) will come before
c) will come up at
d) shall come to
e) No correction required.
22. The steep rise in oil prices is the reason on account of which we must conserve energy.
a) the reason
b) the reason for
c) the reason because
d) the reason to
e) No correction required
23. Several customers have requested that the branch timings on weekdays should be changed to reduce inconvenience.
a) is changed
b) have changed
c) shall change
d) can change
e) No correction required
24. Having failed to plan their political campaign in advance the party members got each other into a mess.
a) get one another
b) got themselves
c) have got anyone
d) has got everyone
e) No correction required
25. Despite his youth he has the reputation of being one of the most efficient administrators in the organization.
a) from the efficient
b) off the more efficient
c) of the efficient in
d) among the most efficiently of
e) No correction required

Directions (26-30) : Read each sentence to find out whether there is any grammatical error in it. The error, if any, will be in one part of the sentence, the number of that part is the answer. If there is no error, mark e), (lgnore errors of punctuation, if any.)
26. Villagers want to build a)/a bridge crossed the river b)/to connect their village c)/to the highway. d)/No error e).
27. He has invited one a)/of his biggest a) allowed-legally business rivals b)/to his office c)/ to discuss the merger. d)/No error. e)
28. To avoid any interruption a)/during the presentation b)/he checked all the system c)/the previous day. d)/ No error. e)
29. It is the government a)/ responsibility to provide athletes with the necessary facilities c )/for their training. d)/ No error. e)
30. The management is a)/not willing to b)/ makes no concession c)/to the employee's demands. d)/No error. e)

Directions ( $31-35$ ): In each of the following sentences there are two blank spaces. Below each sentence, there are five pairs of words denoted by numbers a), b), c), d) and e). Find out which pair of words can be filled up in the blanks in the sentence in the same sequence to mark the sentence meaningfully complete.
31. With the merger the newly formed company has come to $\qquad$ the country's $\qquad$ into a modern economy.
a) lead- acceptance building.
b) exemplify-transformation
c) promote-development
d) reflect- transfer
e) stall-exchange
32. $\qquad$ governance does not encourage respect for authority and $\qquad$ the condition of the exploited.
a) Frail-enhance
b) Lack-recognizes
c) Inadequate-heeds
d) Weak-accentuates
e) Effectual- alleviate
33. Although businesses are less $\qquad$ than they were before liberalization some parts of the economy remain
$\qquad$ to restrictions.
a) fettered-subject
b) shunned-accessible
c) ignored-vulnerable
d) restrict-expose
e) defunct-resistant
34. Today the city $\qquad$ free housing and hospitals and clean streets has become the $\qquad$ of the entire country.
a) offers-example
b) known-pride
c) with-envy
d) providing-challenge
e) supplies- dream
35. Since its launch, the computer programme has $\qquad$ for two-thirds of all software sales $\qquad$ -
a) allowed-legally
b) plans-globally
c) provided-finally
d) competed-demand
e) accounted-domestically

Directions (36-40): Rearrange the following six sentences (A), (B), (C), (D), (E) and (F) in the proper sequence to form a meaningful paragraph; then answer the questions given below them.
(A) To address these issues Indian corporate are increasingly turning eco-friendly
(B) At present however there are only a dozen green buildings in the private sector.
(C) However through an eco-friendly building may cost more upfront however it is cost effective because of lower operating costs in the long run.
(D) Today there is growing concern about global warming, energy and water crises.
(E) The reason is the construction cost of an eco-friendly green building is $15 \%$ to $20 \%$ more than putting up a conventional building.
(F) Planting trees, suing energy saving lightning systems and constructing eco-friendly green buildings are some of the measures they are taking.
36. Which of the following will be the FIRST sentence after rearrangement?
a) $A$
b) $B$
c) C
d) $D$
e) E
37. Which of the following will be the SECOND sentence after rearrangement?
a) $A$
b) C
c) $D$
d) $E$
e) $F$
38. Which of the following will be the THIRD sentence after rearrangement?
a) $B$
b) $D$
c) C
d) $E$
e) $F$
39. Which of the following will be the FIFTH sentence after rearrangement?
a) C
b) $D$
c) E
d) F
e) A
40. Which of the following will be the SIXTH (LAST) sentence after rearrangement?
a) B
b) C
c) $D$
d) $E$
e) F

Directions (41-50): 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.

Mass migration has produced a huge worldwide economy of its own which has (41) so fast during the past few years that the figures have (42) experts. Last year remittances sent home by migrants were expected to (43) $\$ 232$ billion according to the World Bank which (44) these figures. (45) though the flow of remittances is to alleviate the plight of the migrant's family it cannot on its own lift entire nations out of poverty. Those who study the (46) of remittances argue that the money allows poor countries to put off basic decision of economic management like (47) their tax collection systems and building schools. Remittances to poor countries can also (48) the fact that they do not produce much at home. The challenge is now to find programs that (49) the benefits of remitted cash while (50) some of its downside.
41.
a) accelerated
b) grew
c) expand
d) increase
e) escalating
42.
a) strike
b) encouraged
c) astonished
d) convinced
e) disturb
43.
a) rise
b) represent
c) project
d) exceed
e) recover
44.
a) record
b) tracks
c) estimate
d) report
e) surveys
45.
a) Detrimental
b) Minor
c) Profuse
d) Benefited
e) Vital
46.
a) circumstance
b) profit
c) impact
d) status
e) quality
47.
a) declaring
b) established
c) measuring
d) reforming
e) govern
48.
a) mask
b) hid
c) review
d) display
e) supported
49.
a) launch
b) predict
c) optimum
d) appreciate
e) maximize
50.
a) augmenting
b) avoiding
c) suspend
d) protects
e) detracting

Quantitative Aptitude
Directions (51-55) : Study the following table carefully and answer the questions given below :
NUMBER OF STUDENTS PASSED AND FAILED IN FIVE CLASSES OF A SCHOOL OVER THE YEARS

| YEAR | CLASSES |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | VI |  | VII |  | VIII |  | IX |  | X |  |
|  | PASS | FAIL | PASS | FAIL | PASS | FAIL | PASS | FAIL | PASS | FAIL |
| 2001 | 50 | 42 | 76 | 14 | 58 | 18 | 65 | 17 | 48 | 23 |
| 2002 | 60 | 19 | 95 | 22 | 71 | 30 | 75 | 12 | 76 | 28 |
| 2003 | 45 | 13 | 61 | 19 | 49 | 15 | 48 | 08 | 74 | 20 |
| 2004 | 58 | 21 | 75 | 25 | 80 | 28 | 60 | 11 | 84 | 14 |
| 2005 | 55 | 18 | 66 | 29 | 59 | 26 | 70 | 13 | 65 | 17 |
| 2006 | 68 | 31 | 54 | 38 | 77 | 34 | 82 | 21 | 55 | 14 |

51. What is the average number of failed students from class VII for the given years?
a) 29.5
b) 27
c) 26.5
d) 25
e) 24.5
52. What is the ratio between total number of passed students and total number of failed students for the year 2006?
a) $2: 1$
b) $56: 23$
c) $69: 13$
d) $69: 35$
e) 336: 137
53. Which of the following classes has the maximum number of passed students, as compared to the total number of students of that class, over the years?
a) VI
b) VII
c) VIII
d) IX
e) $X$
54. What is the number of passed students, for all the classes together, in the year 2003?
a) 277
b) 297
c) 315
d) 357
e) 377
55. What is the total percentage of passed students of class VI from all the years together?
a) 50
b) 82
c) 70
d) 77
e) 90

Directions (56-60) : Study the following Table carefully and answer the questions given below :

| STUDENTS | SUBJECTS (Maximum Marks) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hindi | English | Math | S.St. | Science | Marathi | Phy. Edu |  |
|  | $\mathbf{( 1 5 0 )}$ | $\mathbf{( 1 5 0 )}$ | $\mathbf{( 1 5 0 )}$ | $\mathbf{( 1 5 0 )}$ | $\mathbf{( 7 5 )}$ | $\mathbf{( 5 0 )}$ | $\mathbf{( 7 5 )}$ |  |
| A | 88 | 85 | 86 | 74 | 78 | 80 | 85 |  |
| B | 92 | 80 | 79 | 82 | 70 | 70 | 97 |  |
| C | 75 | 89 | 85 | 90 | 83 | 91 | 85 |  |
| D | 63 | 66 | 69 | 71 | 85 | 64 | 62 |  |
| E | 80 | 76 | 89 | 95 | 79 | 70 | 73 |  |
| F | 69 | 81 | 86 | 76 | 69 | 85 | 76 |  |

56. How many marks did E get in all the subjects together?
a) 659
b) 599
c) 624
d) 704
e) 616
57. What are the average marks obtained by all the students together in English?
a) 110.25
b) 113.75
c) 121.50
d) 119.25
e) 123.75
58. How many students have scored the highest marks in more than one subject?
a) one
b) two
c) three
d) four
e) five
59. Who has scored the highest marks in all the subjects together?
a) E
b) C
c) F
d) $A$
e) $D$
60. Marks obtained by F in S.St. are what percent of marks obtained by E in the same subject?
a) 72
b) 84
c) 79
d) 82
e) 80

Directions (61-65) : Study the following Graph carefully and answer the questions given below :

61. In the year 2006, the people preferring to play Tennis is what percent of the people preferring to play Cricket, Football and Tennis together in that year?
a) $25 \frac{1}{2}$
b) $24 \frac{3}{4}$
c) $21 \frac{1}{3}$
d) $22 \frac{2}{5}$
e) $23 \frac{1}{3}$
62. From 2001 to 2006, the total number of people who preferred to play Football was how much (in millions)?
a) 1500
b) 1600
c) 1700
d) 1800
e) 1900
63. The number of people preferring to play Tennis in 2006, is how many millions fewer than the number of people preferring to play Tennis in the year 2005?
a) 110
b) 105
c) 100
d) 95
e) 90
64. What is the respective ratio of the number of people preferring to play Cricket to the number of people preferring to play Tennis in the year 2003?
a) $14: 17$
b) $15: 13$
c) $15: 11$
d) $13: 15$
e) $17: 14$
65. How many people (in millions) have preferred to play Cricket in all the years together?
a) 2050
b) 2000
c) 1850
d) 1750
e) 1600

Directions (66-75) : What should come in place of question mark (?) in the following questions?
66. $\frac{4}{7} * 2 \frac{4}{5} \div \frac{2}{5}=$ ?
a) $\frac{6}{7}$
b) 8
c) $\frac{2}{5}$
d) 4
e) None of these
67. $(19.89)^{2}-\sqrt{676}=$ ?
a) 369.6121
b) 395.2161
c) 359.2161
d) 395.6161
e) None of these
68. $-56 \times 61+89=$ ?
a) -3237
b) 3327
c) - 3327
d) 3416
e) None of these
69. 3625 * ? $=1450$
a) $\frac{1}{3}$
b) $\frac{2}{5}$
c) $\frac{1}{5}$
d) $\frac{4}{5}$
e) None of these
70. $(0.85 \%$ of 405$)+(2.25 \%$ of 550$)=$ ?
a) 16.7175
b) 15.7150
c) 13.8175
d) 14.7125
e) None of these
71. $916 \times$ ? $\times 3=214344$
a) 78
b) 68
c) 84
d) 66
e) None of these
72. $(54679+5982+32614)-(312 \times 69)=$ ?
a) 71528
b) 77147
c) 71747
d) 61757
e) None of these
73. $\sqrt{?}=(88 \times 42) \div 16$
a) 3696
b) 39660
c) 43163
d) 53361
e) None of these
74. (42\% of 4240) - (39\% of 3854) =?
a) 277.20
b) 277.74
c) 3283.86
d) 3284.40
e) None of these
$75.41+4.11+0.41+411+41.11=$ ?
a) 456.63
b) 487.63
c) 456.52
d) 479.63
e) None of these

Directions (76-80) : What should come in place of question mark (?) in the following number series ?
76. 1427256312546656 ?
a) 117649
b) 279936
c) 705894
d) 16807
e) 823543
77. 304678126190270 ?
a) 356
b) 366
c) 382
d) 398
e) 414
78. 380465557656762875 ?
a) 955
b) 1015
c) 975
d) 995
e) 1025
79. 1250500200803212.8 ?
a) 5.12
b) 6.4
c) 4.3
b) 6.4
e) 5.16
80. 232624272528 ?
a) 27
b) 29
c) 26
d) 24
e) 21

Directions (81-85) $:$ : What approximate value should come in place of question mark (?) in the following questions ? (You are not expected to calculate the exact value.)
81. $(415.63)^{2}=$ ?
a) 172850
b) 172700
c) 172750
d) 172800
e) 17225
82. 543911 X 85 = ? X 46465
a) 995
b) 915
c) 1005
d) 955
e) 1015
83. $\frac{5}{6} * \frac{2}{9} \div \frac{4}{9} \div \frac{6}{7}=$ ?
a) 0.44
b) 0.32
c) 0.49
d) 0.36
e) 0.40
84. $754.002+3.00024 \times 88.976=$ ?
a) 66616
b) 1021
c) 1000
d) 66600
e) 1035
85. $\sqrt{727.9995}+(5.1961)^{2}=? \div \frac{2}{10.7960}$
a) 53
b) 44
c) 5
d) 15
e) 10
86. If 5 workers collect 60 kg wheat in 3 days. How many kilograms of wheat will 8 workers collect in 5 days?
a) 80 kg
b) 100 kg
c) 120 kg
d) 160 kg
e) None Of these
87. By how much is $\frac{3}{4}$ th of 52 lesser than $\frac{2}{3}$ rd of 99 ?
a) 27
c) 39
b) 33
d) 66
e) None of these
88. Which number should replace both the question marks in following equation?
$\frac{?}{432}=\frac{48}{?}$
a) 141
b) 143
c) 145
d) 147
e) None of these
89. The average age of $A, B$ and $C$ is 26 years: If the average age of $A \& C$ is 29 years, what is the age of $B$ in years?
a) 26
b) 20
c) 29
d) 23
e) None of these
90. A sum of money is divided among $A, B, C$ and Din the ratio of $3: 5: 8: 9$ respectively. If the share of $D$ is Rs. $1,872 /-$ more than the share of $A$, then what is the total amount of money of $B \& C$ together?
a) Rs. 4,156/-
b) Rs. 4,165/-
c) Rs. 4,056/-
d) Rs. 4,065/-
e) None' of these
91. Arun started a business investing Rs. 38,000/-. After 5 months Bakul joined him with a capital of Rs.55,000/-. At the end of the year the total profit was Rs. 22,000/-. What is the approximate difference between the share of profits of Arun and Baku!?
a) Rs. 1,192/-
b) Rs. 1,856/-
c) Rs. 1,007/-
d) Rs. 1,928/-
e) Rs. 1,568/-
92. What is the $40 \%$ of $50 \%$ of $\frac{3}{4}$ th of 3200 ?
a) 480
b) 560
c) 420
d) 600
e) None of these
93. One-fourth of a number is 17 . What will $45 \%$ of that number be?
a) 51
b) 45.4
c) 37.4
d) 30.6
e) None of these
94. Ishan spent Rs. $35,645 /-$ on buying a bike, Rs. $24,355 /$ - on buying a television and the remaining $20 \%$ of the total amount he had as cash with him. What was the total amount?
a) Rs. 60,000/-
b) Rs. 72,000/-
c) Rs. 75,000/-
d) Rs. $80,000 /-$
e) None of these
95. In how many different ways can the letters of the word 'PROBE' be arranged?
a) 15
b) 25
c) 60
d) 125
e) None of these
96. In how many ways can a committee of 4 people be chosen out of 8 people?
a) 110
b) 32
c) 70
d) 126
e) None of these
97. In how many ways can 6 people be seated on a sofa if there are only 3 seats available?
a) 18
b) 120
c) 2
d) 216
e) None of these
98. The sum of three consecutive even numbers is 44 more than the average of these numbers. Which of the following is the third (largest) of these numbers?
a) 16
b) 18
c) 24
d) Cannot be determined
e) None of these
99. In a class of 65 students, each student got sweets that are $20 \%$ of the total number of students. How many sweets were there?
a) 635
b) 845
c) 955
d) Cannot be determined
e) None of these
100. If the numerator of a fraction is increased by $200 \%$ and the denominator is increased by $300 \%$. The resultant fraction is $\frac{6}{11}$. What was the original fraction?
a) $\frac{8}{11}$
b) $\frac{5}{13}$
c) $\frac{6}{17}$
d) $\frac{17}{9}$
e) None of these

## Reasoning Ability

101. How many such pairs of letters are there in the word MEDICAL, each of which has many letters between them in the word as in the English alphabet?
a) None
b) One
c) Two
d) Three
e) More than three
102. In a certain code MAIN is written as IMNA and GOAL is written as AGLO. How is DUSK written in that code?
a) SDKU
b) SUKD
c) UKDS
d) USKD
e) None of these
103. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?
a) Green
b) Yellow
c) Grey
d) Red
e) Blue
104. If it is possible to form a three-digit number which is the perfect square of a two-digit odd number with the third, the fifth and the eight digits of the number 532784691, which of the following will be the second digit of that two-digit odd number? If more than one such number can be formed, give @ as the answer and if no such number can be formed, give © as the answer.
a) 1
b) 7
c) 9
d) @
e) ©
105. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?
a) 12
b) 24
c) 42
d) 18
e) 32
106. How many such letters are there in the word CATEGORY, each of which is as far away from the beginning of the word as when they are arranged in alphabetical order?
a) None
b) One
c) Two
d) Three
e) More than three
107. In a certain code MISTAKEN is written as SRHLOFLB. How is GROUNDED written in that code?
a) CDCMTNQF
b) TNOFCDCM
c) EFEOTNQF
d) TNQFEFEO
e) None of these
108. The position of the first and the fifth digits in the number 89123647 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?
a) 9
b) 1
c) 8
d) 2
e) None of these
109. If 'tree' means 'mountain'; 'mountain' means 'water'; 'water means 'jungle'; 'jungle' means 'bus'; 'bus' means 'truck'; 'truck' means 'house'; then where do the fish live?
a) water
b) jungle
c) mountain
d) bus
e) truck
110. In a certain code language 'nik ka pa' means 'who are you'; 'ka na ta da' means 'you may •come here'; and 'ho ta sa' means 'come and go'; what does 'nik' mean in that code language ?
a) who
b) are
c) who or are
d) Data inadequate
e) None of these
111. How many meaningful English words can be formed with the letters LESA, using each letter only once in each word?
a) None
b) One
c) Two
d) Three
e) More than three
112. Pointing to a boy Neha said, 'He is the son of my grandfather's only child'. How is Neha -related to that boy?
a) Sister
b) Cousin
c) Aunt
d) Cannot be determined
e) None of these
113. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?
a) Iron
b) Aluminium
c) Copper
d) Steel
e) Porcelain
114. What should come next in the following letter sequence?

AABABCABCDABCDEABCDEFABCDEFGABCDEFG
a) $A$
b) I
c) H
d) $B$
e) None of these
115. In a certain code BEND is written as $5 \% 7$ @ and DREAM .is written as @2\%48. How is MADE written in that code?
a) $84 @ \%$
b) $8 @ 4 \%$
c) $85 @ \%$
d) $84 \% 5$
e) None of these

Directions (116-118) : These questions are based on the following information.
(i) ' $P \times Q$ ' means ' $P$ is brother of $Q$ '.
(ii) ' $P \div Q$ ' means ' $Q$ is mother of $P$ '.
(iii) ' $P$ - $Q$ ' means ' $P$ is father of $Q$ '.
(iv) ' $P+Q$ ' means ' $Q$ is sister of $P$ '.
116. Which of the following means M is the daughter of T ?
a) $M+N \div J-T$
b) $T-J X R+M$
c) $M-J X T \div K$
d) $M+W \times R \div T$
e) None of these
117. How is related to $R$ in the expression : $R \div T+K$ ?
a) Daughter
b) Sister
c) Niece
d) Cannot be determined
e) None of these
118. Which of the following means $D$ is the grandfather of $W$ ?
a) $D-K x T-W$
b) $D \div K \times T \div W$
c) $D-K X T \div W$
d) $D \div K \times T-W$
e) None of these

Directions (119-121) : Following questions are based on the five three digit numbers given below :
517394823976465
119. If the positions of the first and the second digits in each of the above numbers are interchanged, which of the following will be the third digit of the highest number?
a) 7
b) 4
c) 3
d) 6
e) 5
120. What is the difference between the middle digits of the highest and the lowest of the above five numbers?
a) 2
b) 3
c) 4
d) 5
e) None of these
121.1f the positions of the first and the third digits in each of the above five numbers are interchanged which of the following will be the middle digit of the second lowest number?
a) 1
b) 2
c) 7
d) 9
e) 6

Directions (122-125) : Read the following information carefully and answer the questions given below :
$P, Q, R, S, T, V$ and $W$ are sitting around a circle facing at the centre. $R$ is third to the right of $V$ who is second to the right of $P . T$ is second to the left of $Q$ who is second to the left of $W . V$ is sitting between $S$ and $W$.
122. Who is to the immediate left of $R$ ?
a) Q
b) $T$
c) $P$
d) Data inadequate
e) None of these
123. Who is third to the left of $T$ ?
a) $P$
b) $S$
c) V
d) W
e) None of these
124. Who is sitting between $T$ and $V$ ?
a) None
b) $R$
c) $S$
d) Data inadequate
e) None of these
125. Who is sitting between Rand W?
a) Only Q
b) Only P
c) Only PT
d) Data inadequate
e) None of these

Directions (126-131) : Study the following arrangement carefully and answer the questions given below :
B5R1@EK4F7 © DAM2P3\%9HIW8*6UJ\$VQ\#
126. Which of the following is the seventh to the left of the seventeenth from the left end of the above arrangement?
a) 7
b) W
c) *
d) 4
e) None of these
127. Which of the following is exactly in the middle between $D$ and $U$ in the above arrangement?
a) $\%$
b) H
c) 9
d) 3
e) None of these
128. Four of the following five are alike in a certain way based on their position in the above arrangement and so form a group. Which is the one that does not belong to that group?
a) PM 3
b) KFE
c) $6 \mathrm{~J}^{*}$
d) 15@
e) 704
129. How many such symbols are there in the above arrangement each of which is immediately preceded by a number but not immediately followed by a consonant?
a) None
b) One
c) Two
d) Three
e) More than three
130. How many such consonants are there in the above arrangement each of which is immediately followed by another consonant but not immediately preceded by a symbol?
a) None
b) One
c) Two
d) Three
e) More than three
131. How many such consonants are there in the above arrangement each of which is either immediately preceded by consonant or immediately followed by a number or both?
a) None
b) One
c) Two
d) Three
e) Four

Directions (132-137) : In each question below are given four statements followed by two conclusions numbered I and II. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.
Give answer a) if only conclusion I follows
Give answer b) if only conclusion II follows
Give answer c) if either I or II follows

Give answer d) if neither I nor II follows.
Give answer e) if both I and II follow.
132. Statements :

Some shops are markets.
Some markets are huts.
Some huts are rooms.
Some rooms are buildings.
Conclusions :
I. Some buildings are huts.
II. Some rooms are markets.
133. Statements :

All cakes are breads.
Some breads are fruits.
Some fruits are biscuits.
All biscuits are snacks.
Conclusions:
I. Some snacks are fruits.
II. Some cakes are fruits.
134. Statements :

All beads are rings.
All poles are rings.
All rings are bangles.
All glasses are bangles.
Conclusions :
I. Some bangles are beads.
II. Some rings are poles.
135. Statements:

All vegetables are plants.
No plant is flower.
Some flowers are jungles.
All jungles are trees.
Conclusions:
I. Some trees are plants.
II. No plant is tree.
136. Statements :

Some knives are hammers.
All hammers are poles.
All poles are sticks.
Some sticks are pencils.
Conclusions :
I. Some hammers are pencils.
II. Some sticks are knives.
137. Statements:

All books are pens.
Some pens are desks.
Some desks are chairs.
Some chairs are tables:

Conclusions:
I. Some tables are desks.
II. Some chairs are pens.

Directions (138-144) : In each question below is given a group of letters followed by four combinations of digits/symbols numbered a), b), c) and d). You have to find out which of the combinations correctly represents the group of letters based on the following digit/symbol code of each letter 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 give e) i.e. 'None of these' as your answer.
Letter: PMEKRATW1JUBFHN
Digit/Symbol : 56\#2\$8\%1 © 7 @ 93 *
Conditions:
(i) If both the first and the last letters in the group are vowels, both are to be coded as the code for the last letter.
(ii) If both the first and the last letters in the group are consonants, both are to be coded as the code for the first letter.
(iii) If the first letter in the group is a consonant and the last letter is a vowel codes for the first and the last letters are to be interchanged.
138.TMWEIKB
a) $\% 61$ \#С2\%
b) $\% 61$ \#С 29
c) 961 \# © 29
d) 961 \# © $2 \%$
e) None of these
139. AHNRMUF
a) $84 * \$ 6 @ 8$
b) $34 * \$ 6 @ 3$
c) $84 * \$ 6 @ 3$
d) $34 * \$ 6 @ 8$
e) None of these
140. BNAWJPI
a) $9 * 8175$ ©
b) ©*18759
c) *8175 $\subset$
d) © ${ }^{\text {c }} 81759$
e) None of these
141. EPMNJKA
a) $\# 56 * 728$
b) $856 * 728$
c) $\# 56 * 72 \#$
d) $85672 * 8$
e) None of these
142. JBRWIAH
a) $79 \$ 1 \subset 84$
b) $49 \$ 1$ C84
c) $49 \$ 1 \subset 87$
d) $791 \$ 8$ © 7
e) None of these
a) ©\%@42\$5
b) ©\%@42\$®
c) $5 \% @ 42 \$ 5$
d) $5 \%$ @ 42 (
e) None of these
144. NKBUFHI
a) *29@34®
b) *29@34*
c) ©23@94*
d) ©29@34*
e) None of these

Directions (145-150) : In the following questions, the symbols @, ©, \$, \% and 0 are used with the following meanings as illustrated below:
'P \$ Q' means 'P is not greater than $Q$ '.
' P @ Q ' means ' $P$ is neither smaller than nor equal to $Q$ '.
' $P$ д $Q$ ' means ' $P$ is neither greater than nor equal to $Q$ '.
' $P$ © $Q$ ' means ' $P$ is neither greater than nor smaller $Q$ '.
' $\mathrm{P} \% \mathrm{Q}$ ' means ' P is not smaller than Q '.
In each of the following questions assuming the give statements to be true, find out which of the two conclusions I and II given below them is/are definitely true.
Give answer a) if only conclusion I is true.
Give answer b) if only conclusion II is true.
Give answer c) if either conclusion I or conclusion II is true.
Give answer d) if neither conclusion I nor conclusion II is true.
Give answer e) if both conclusions I and II are true.
145. Statements:

M $\partial$ R, R \$ T, T © N
Conclusions:
I. N@M
II. T@M
146. Statements :

B\% H, H\$W, W@M
Conclusions:
I. B@W
II. M d H
147. Statements :

КдM, M\%A, A@T.
Conclusions:
I. KдA
II. TдM

## 148. Statements :

D \$ Z, Z \% N, N @ F
Conclusions:
I. F dZ
II. N \$D
149. Statements :

R@A, A\%M, M $\partial \mathrm{N}$
Conclusions :
I. $M \partial R$
II. M@R
150. Statements:

J@ K, K \$ T, T © B
Conclusions:
I. B\% K
II. J@T

## ANSWERS

| Q. 1 | D | Q. 34 | C | Q. 67 | A | Q. 100 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Q. 2 | D | Q. 35 | E | Q. 68 | C | Q. 101 |
| Q. 3 | C | Q. 36 | D | Q. 69 | B | Q. 102 |
| Q. 4 | E | Q. 37 | A | Q. 70 | E | Q. 103 |
| Q. 5 | D | Q. 38 | E | Q. 71 | A | Q. 104 |
| Q. 6 | B | Q. 39 | C | Q. 72 | C | Q. 105 |
| Q. 7 | A | Q. 40 | B | Q. 73 | D | Q. 106 |
| Q. 8 | C | Q. 41 | A | Q. 74 | B | Q. 107 |
| Q. 9 | A | Q. 42 | C | Q. 75 | E | Q. 108 |
| Q. 10 | C | Q. 43 | D | Q. 76 | E | Q. 109 |
| Q. 11 | B | Q. 44 | E | Q. 77 | B | Q. 110 |
| Q. 12 | D | Q. 45 | C | Q. 78 | D | Q. 111 |
| Q. 13 | B | Q. 46 | C | Q. 79 | A | Q. 112 |
| Q. 14 | D | Q. 47 | D | Q. 80 | C | Q. 113 |
| Q. 15 | C | Q. 48 | A | Q. 81 | C | Q. 114 |
| Q. 16 | D | Q. 49 | E | Q. 82 | A | Q. 115 |
| Q. 17 | C | Q. 50 | E | Q. 83 | C | Q. 116 |
| Q. 18 | E | Q. 51 | E | Q. 84 | B | Q. 117 |
| Q. 19 | D | Q. 52 | B | Q. 85 | E | Q. 118 |
| Q. 20 | B | Q. 53 | D | Q. 86 | D | Q. 119 |
| Q. 21 | C | Q. 54 | A | Q. 87 | A | Q. 120 |
| Q. 22 | E | Q. 55 | C | Q. 88 | E | Q. 121 |
| Q. 23 | E | Q. 56 | A | Q. 89 | B | Q. 122 |
| Q. 24 | B | Q. 57 | D | Q. 90 | C | Q. 123 |
| Q. 25 | E | Q. 58 | C | Q. 91 | B | Q. 124 |
| Q. 26 | B | Q. 59 | B | Q. 92 | A | Q. 125 |
| Q. 27 | C | Q. 60 | E | Q. 93 | D | Q. 126 |
| Q. 28 | C | Q. 61 | E | Q. 94 | C | Q. 127 |
| Q. 29 | A | Q. 62 | D | Q. 95 | E | Q. 128 |
| Q. 30 | C | Q. 63 | C | Q. 96 | C | Q. 129 |
| Q. 31 | B | Q. 64 | B | Q. 97 | B | Q. 130 |
| Q. 32 | E | Q. 65 | A | Q. 98 | C | Q. 131 |
| Q. 33 | C | Q. 66 | D | Q. 99 | B | Q. 132 |


| Q.133 | A | Q.138 | A | Q.143 | A | Q.148 | A |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Q.134 | E | Q.139 | C | Q.144 | D | Q.149 | C |
| Q.135 | C | Q.140 | D | Q.145 | E | Q.150 | A |
| Q.136 | B | Q.141 | B | Q.146 | D |  |  |
| Q.137 | D | Q.142 | E | Q.147 | B |  |  |

