# LIC ADO Previous 

## Year Papers -

 2016
## Quantitative Aptitude

1. $(47 \%$ of $1442-36 \%$ of 1412$) \div 63=$ ?
a) 4
b) 5
c) 3
d) 6
e) 1
2. $\left(\sqrt{7921}-\overline{2070.25)} \times \frac{1}{4}=\right.$ ?
a) 11
b) 14
c) 15
d) 9
e) 13
3. $(341789+265108) \div(8936-3578)=$ ?
a) 150
b) 115
c) 135
d) 100
e) 125
4. $29 \%$ of $725=60 \%$ of $315+$ ?
a) 28
b) 30
c) 15
d) 18
e) 22
5. $1595 \div 25 \times 36.5=$ ?
a) 2459
b) 2329
c) 2359
d) 2429
e) 2349
6. A 200 m long train crosses a platform of double its length in 36 s . What is the speed of the train in $\mathrm{km} / \mathrm{h}$ ?
a) 60
b) 48
c) 64
d) 66
e) None of these
7. Work done by A in one day is half of the work done by B in one day. Work done by B is half of the work done by C in one day. If C alone can complete the work in 7 days. In how many days can $\mathrm{A}, \mathrm{B}$ and C together complete the work?
a) 28
b) 14
c) 4
d) 21
e) None of these
8. In how many different ways can the letters of the word DAILY be arranged?
a) 60
b) 48
c) 160
d) 120
e) None of these
9. The number obtained by interchanging the digits of a two digit number is less than the original number by 63. If the sum of the digits of the number is 11 . What is the original number?
a) 29
b) 92
c) 74
d) Can't be determined
e) None of these
10. If the numerator of a fraction is increased by $200 \%$ and the denominator is increased by $300 \%$, the resultant fraction is $\frac{15}{26}$ What was the original fraction?
a) $8 / 11$
b) $10 / 11$
c) $9 / 13$
d) $10 / 13$
e) None of these
11. The profit earned after selling an article for Rs. 996 is the same as loss incurred after selling the article for Rs.894. What is the cost price of the article?
12. The ages of Nishi and Vinnee are in the ratio of $6: 5$ respectively. After 9 years the ratio of their ages will be $9: 8$. What is the difference in their ages?
a) 9 years
b) 7 years
c) 5 years
d) 3 years
e) None of these
13. The simple interest accrued on an amount of Rs. 84000 at the end of 3 years is Rs. 30240 . What would be the compound interest accrued on the same amount at the same rate in the same period?
a) Rs. 30013.95
b) Rs. 31013.95
c) Rs. 32013.95
d) Rs. 33013.95
e) Rs. 34013.95
14. The total of the ages of a class of 75 girls is 1050 , the average age of 25 of them is 12 years and that of another 25 is 16 years. Find the average age of the remaining girls?
a) 12 years
b) 13 years
c) 14 years
d) 15 years
e) None of these
15. One-fifth of a number is 81 . What will $68 \%$ of that number be?
a) 195.2
b) 275.4
c) 225.6
d) 165.8
e) None of these
16. In a class of 40 students and 8 teachers, each student got sweets that are $20 \%$ of the total number of students and each teacher got sweets that are $25 \%$ of the total number of students. How many sweets were there?
a) 420
b) 400
c) 320
d) 360
e) None of these
17. What is $35 \%$ of $45 \%$ of $7 / 9^{\text {th }}$ of 3600 ?
a) 441
b) 414
c) 444
d) 411
e) None of these
18. A committee of 3 members is to be selected out of 3 men and 2 women. What is the probability that the committee has at least one woman?
a) $1 / 10$
b) $9 / 20$
c) $9 / 10$
d) $1 / 20$
e) None of these
19. By how much is $5 / 12^{\text {th }}$ of 516 lesser than $4 / 9^{\text {th }}$ of 495 ?
a) 22
b) 15
c) 12
d) 27
e) None of these
20. Ms.Deepti Jain invests $11 \%$ of her monthly salary, i.e. Rs. 5236 in Fixed Deposits. Later, she invests $19 \%$ of her monthly salary on Life Insurance Policies; also she invests another $7 \%$ of her monthly salary on Mutual Funds. What is the total annual amount invested by Ms.Deepti Jain?
a) Rs. 211344
b) Rs. 17612
c) Rs. 105672
d) Rs. 35224
e) None of these
21. Which number should replace both the question marks in the following equation?

$$
\frac{?}{432}=\frac{243}{?}
$$

a) 308
b) 312
c) 324
d) 316
e) None of these
22. Swapana spent Rs. 44620 on Deepawali Shopping, Rs. 32764 on buying Laptop and the remaining $32 \%$ of the total amount she had as cash with her. What was the total amount?
a) Rs. 36416
b) Rs. 113800
c) Rs. 77384
d) Can't be determined
e) None of these
23. Manas decided to donate $12 \%$ of his salary. On the day of donation he changed his mind and donated Rs. 2240 which was two-third of what he had decided earlier. How much is Manas's salary?
a) Rs. 25000
b) Rs. 28000
c) Rs. 31000
d) Rs. 34000
e) None of these
24. If the fractions $\frac{2}{5}, \frac{3}{8}, \frac{4}{9}, \frac{5}{4 n}$ d $\quad \frac{6}{\operatorname{arf}_{1}}$ arranged in ascending order of their values, which one will be the fourth?
a) $4 / 9$
b) $5 / 13$
c) $3 / 8$
d) $2 / 5$
e) None of these
25. A sum of money is divided among $\mathrm{A}, \mathrm{B}, \mathrm{C}$ and D in the ratio of $2: 3: 7: 11$ respectively. If the share of C is Rs. 2755 more than the share of A , then what is the total amount of money of B and D together?
a) Rs. 4408
b) Rs. 5510
c) Rs. 6612
d) Rs. 7714
e) None of these

## Marketing\& Insurance

26. Which of the following types of companies/ organisations issue 'ULIP'?
a) Insurance companies
b) Banks
c) NABARD
d) RBI
e) All of those
27. Insurance business in India is regulated by which of the following authority?
a) NFCG
b) IRDA
c) CII
d) FICCI
e) All of those
28. Which amongst the following is NOT an insurance company functioning of India ?
a) ICICI Prudential
b) ING Vysya
c) ICICI Lombard
d) New India Assurance Company
e) National Securities Depository Ltd.
29. Which of the following is the only public sector company in the field of life insrance?
a) General Insurance Company
b) New India Assurance Company
c) Oriental Insurance Company
d) Sahara Life Insurance
e) Life Insurance Corp. of India
30. Larsen \& Turbo is Known for?
a) Newspaper Publication
b) Media entertainment
c) Car and Automobile production
d) Textiles
e) Heavy engineering \& construction
31. " A contract that pledge payment of an agreed upon amount to the person (or his/ her nominee) on the happening of an event covered against " is technically known as.
a) Death coverage
b) Life Insurance
c) Saving for Future
d) Provident Fund
e) None of these
32. Life Insurance policies may become paper less in the near future. This means.
a) LIC will not insure any person here after as it has already reached its peak
b) LIC will not ask for any documents from a person who wishes to purchase an insurance policy
c) All policy related documents and policy certificates will hence forth be available in electronic form and not in their present physical form and not in their present physical form.
d) LIC henceforth will not entertain any claim or complaint in written form or on paper.Things should be in electronic mode only.
e) None of these
33. In Insurance policies we always find a date which is" Date of Maturity", What does it mean?
a) This is the date on which the policy was sold to the customer/person insured.
b) This is the date on which the policy holder will have to submit his/her claim seeking the amount of the policy. Otherwise the company will not make any payment to him/her.
c) This is the date on which the contract between the person and insurance company will come to an end.
d) The date on which the insurance company makes the final payment to the insured person which is normally fifteen days after the payment due date".
e) None of these
34. Which of the following is one of the example of Micro Finance?
a) Insurance for Life
b) Investment in Mutual Fund
c) Self Help Groups
d) Letter of Credit
e) All of those
35. Which of the following Insurance plan is not launched by LIC?
a) JeevanChHaya
b) Life Mahalife Gold Plan
c) Child Career Plan
d) Child Future Plan
e) JeevanSaral
36. Which of the following is the best description of what Insuarnce is? ( Many times companies also communicate the same to the person interested in getting an insurance policy)
a) Insurance- Collective bearing of risk
b) Insurance- Paying fo other's mistakes
c) Insurance- Taking from ' $A$ ' to pay ' $B$ '
d) Insurance- Paying for some thing which will never happen
e) All of those
37. Which of the following organisations / agencies frame the Monetary and Credit Policy which is followed by all banks in India?
a) Indian Bank's Association
b) RBI
c) SEBI
d) Govt. of India
e) None of these
38. Which of the following terms is used in the game of Cricket?
a) Penalty stroke
b) Knock out
c) Bully
d) Check mate
e) Silly Point
39. Which of the following terms is NOT used in the world of finance, banking and insurance ?
a) Devaluation
b) Amnesty
c) Hard currency
d) Preference share
e) Sinking Fund
40. Which of the following awards is given for excellence in the field of Sports?
a) Janpith Award
b) Bharat Ratna
c) Arjuna Award
d) KalidasSamman
e) None of these
41. SME means
a) Selling and Marketing Establishment
b) Selling and Managing Employee
c) Sales and Marketing Employee
d)Small and Medium Enterprises
e) None of these
42. Social Marketing is
a) Share market prices
b) Marketing by the entire society
c) Internet Marketing
d) Marketing for the social cause
e) None of these
43. Personal loans can be canvassed among
a) Salaried person
b) Pensioners
c) Foreign nationals
d) NRI Customers
e) None of these
44. Value added services means
a) Costlier products
b) Large number of products
c) Additional Services
d) At par services
e) None of these
45. The performance of a sales person depends on
a) Salary paid
b) Sales incentive paid
c) Sizes of the sales team
d) Ability and willingness of the sales person
e) None of these
46. Which of the following is not involved in the Growth Strategies of a company?
a) Horizontal integration
b) Vertical integration
c) Diversification
d) Intensification
e) None of these
47. Online marketing is the function of which of the following
a) Purchase section
b) Production department
c) IT department
d) A collective function of all staff
e) None of these
48. Bancassurance can be sold to
a) All banks
b) All insurance companies
c) Insurance agents
d) All existing and prospective bank customers
e) None of these
49. Cross selling is not effective for which of the following products
a) Debit Cards
b) Savings Accounts
c) Internet Banking
d) Pension Loans
e) None of these
50. Data mining means analyzing the data stored with
a) The DSA
b) The front office staff
c) The back office staff
d) The customers
e) None of these
51. Which of the following is the first step in the 'transaction processing cycle', which captures business data through various modes such as optical scanning or at an electronic commerce website?
a) Document and report generation
b) Database maintenance
c) Transaction processing
d) Data entry
e) None of these
52. Home loans can be best canvassed among
a) Builders
b) Flat owners
c) Land developers
d) Individual wanting to buy a flat or house
e) None of these
53. Customer Relationship Management (CRM) is
a) A pre-sales activity
b) A tool for lead generation
c) An ongoing daily activity
d) All of the above
e) None of these
54. Customization is useful for
a) Designing customer specific product
b) Call centres
c) Publicity
d) Motivating the staff
e) None of these
55. Market driven strategy includes
a) Identifying problems
b) Planning marketing tactics of peers
c) Positioning the organization and its brands in the market place
d) Internal marketing
e) None of these
56. Innovation in marketing is same as
a) Motivation
b) Perspiration
c) Aspiration
d) Creativity
e) None of these
57. Generation of sales lead can be improved by
a) Being very talkative
b) Increasing personnel and professional contact
c) Being passive
d) Engaging recovery agent
e) None of these
58. A market plan is
a) Performance appraisal of the marketing staff
b) Company prospectus
c) Documented marketing strategy
d) Business targets
e) None of these
59. The key challenge to market driven strategy is
a) Selling maximum products
b) Employing maximum DSAs
c) Delivering superior value to customers
d) Being rigid to changes
e) None of these
60. A successful "Blue Ocean" requires
a) Effective communication
b) Innovative skills
c) Motivation
d) All of the above
e) None of these
61. Planned cost service means
a) Costly products
b) Extra profit on the same cost
c) Extra work by seller
d) All of the above
e) None of these
62. Sale fore Cast implies
a) An estimate of the maximum possible sales opportunities present in a particular market segment
b) An estimate of sales, in physical units, in a future period
c) Estimating the number of sales person required to sell a product
d) Both a) and b)
e) None of these
63. A theory states that no matter how efficiently goods/service are produced, if they cannot be delivered to the customer in the quickest possible time it is vain this theory is called
a) Quickest the best
b) Instant service
c) Service on time
d) Timely effort
e) None of these
64. Which of the following statement is true?
a) Marketing makes the company to go into loss due to higher expense
b) Marketing is not required in profit making companies
c) Marketing sharpness the mind of the employees
d) Marketing is wastage of time
e) None of these
65. Goods that are typically bought by consumer based on a comparison of suitability, quality price and style are called $\qquad$ goods
a) Industrial
b) Speciality
c) Shopping
d) Convenience
e) None of these
66. $\qquad$ is a person's distinguishing psychological characteristics that lead to relatively consistent and lasting responses his or her own environment-
a) Psychographics
b) Personality
c) Demographics
d) Lifestyle
e) None of these
67. If your company were to make a product such as suit of clothes and sell that product your company will come under which sector
a) Retailer
b) Business
c) Government
d) Service
e) None of these
68. The level of commitment that consumers feel towards a given brand is called
a) Brand equity
b) Brand name
c) Brand loyalty
d) All of the above
e) None of these
69. Relationship selling means
a) Preparing a list of relatives
b) Cross selling
c) Selling to relatives
d) Selling to strangers
e) None of these
70. Modern method of marketing include
a) Publicity on the net
b) Advertisement on the net
c) Soliciting business through e-mails
d) All of the above
e) None of these
71. The following does not represent a market situation
a) A bank run dispensary located in its, staff quarters
b) A fund raising charity show for the members of an NGO
c) A meditation camp of a religious organization concluded for its members
d) A stall distributing Kada Prasad in Gurudwara
e) None of these
72. With $\qquad$ pricing, the products are priced below list price (or even cost) for a temporary period to create buying urgency-
a) Reference
b) By product
c) Promotional
d) Market penetration
e) None of these
73. If a company (considering its option on the product/market expansion grid) chooses to move into different unrelated fields (from what it has ever done before) with new products as a means to stimulate growth, the company would be following which of the following general strategies
a) Market penetration
b) Market development
c) Product development
d) Diversification
e) None of these
74. Which of the following expresses Maslow's Motivation theory best-
a) Importance of Motivation for customer development
b) Why people are driven by particular need at particular times
c) Where human needs are arranged in a heirarchy
d) All of the above
e) None of these
75. Information systems can assist manager by
a) Providing information
b) Providing data on internal sources
c) Directing
d) All of the above
e) None of these
76. How many meaningful English words can be formed with the letters NKI using each letter only once in each word?
a) None
b) One
c) Two
d) Three
e) More than three
77. The positions of first and the fourth letters of the word POUNDS are interchanged, similarly, the positions of second and fifth letters and third and sixth letters are interchanged. In the new arrangement thus formed, how many letters are there between the alphabet which is third from the right and the alphabet which is third from the left, in the English alphabetical order?
a) None
b) Two
c) Three
d) Four
e) More than four

Directions(Q.78-79) Point A is 5 m towards the West of point B. Point C is 2 m towards the North of point B. Point D is 3 m towards the East of point C. Point E is 2 m towards the South of point D .
78. If a person walks 2 m towards the North from point $A$, takes a right turn and continues to walk, which of the following points would he reach first?
a) D
b) B
c) E
d) C
e) Can't be determined
79. Which of the following points are in a straight line?
a) ABE
b) DCA
c) CED
d) BDA
e) ACE

Directions (Q. 80-81) : The following questions are based upon the alphabetical series given below:

## DLUAENIOGKSVRMPBHF

80. If 'LU' is related to 'EO' and 'SV' is related to 'MH' in a certain way, to which of the following is NI related to, following the same pattern?
a) GS
b) KV
c) GV
d) $K R$
e) OS
81. What will come in place of question mark (?) in the following series based on the above alphabetical series?
GK IV EM ? DF
a) AP
b) NP
c) UH
d) AB
e) UB
82. If in a certain code 'GLAD' is coded as 'SANU' and 'BUMP' is coded as 'FEBH' how will 'SKID' be coded in the same code language?
a) GOEU
b) RVGU
c) VSOU
d) VSGU
e) RVOL
83. Among five boxes numbered 1,2,3, 4 and 5 each has a different weight. Box no. 1 is heavier than box no. 5 but lighter than box no.3. Box no. 4 is heavier than box no. 3 but lighter than box no.2. Which of the following represents the boxes which are the heaviest and the lightest respectively?
a) Box no. 4 and box no. 5
b) Box no. 4 and box no. 1
c) Box no. 2 and box no. 1
d) Box no. 2 and box no. 5
e) Box no. 5 and box no. 4
84. If each of the alphabets of the word SALIENT is arranged in alphabetical order from left to right and then each vowel in the new word thus formed is changed to the next letter in the English alphabetical series and each consonant is changed to the previous letter in the English alphabetical series. Which of the following will be third from the left?
a) M
b) I
c) J
d) K
e) $R$
85. How many such pairs of letters are there in the word QUICKLY, each of which has as many letters between them in the word (in both forward and backward directions) as they have between them in the English alphabetical order?
a) None
b) One
c) Two
d) Three
e) More than three

Directions (Q. 86-90) In these questions, relationship between different elements is shown in the statements. The statements are followed by conclusions.

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 II is true
Give answer (d) if neither Conclusion I nor II is true
Give answer (e) if both Conclusions I and II are true
86. Statement: $\quad F \geq G=H, G>J \geq K$

Conclusions: I. F $\geq \mathrm{K}$
II. $\mathrm{K}<\mathrm{H}$
87. Statement: $\quad \mathrm{P}<\mathrm{Q}=\mathrm{R} \geq \mathrm{S} \geq \mathrm{T}$

Conclusions: $\quad$ I. $T \leq Q$
II. $\mathrm{R}>\mathrm{P}$
88. Statement: $\quad \mathrm{A} \leq \mathrm{B}<\mathrm{C}, \mathrm{A} \geq \mathrm{D}, \mathrm{C} \leq \mathrm{F}$

Conclusions: I. $\mathrm{D}<\mathrm{C}$
II. $\mathrm{F} \geq \mathrm{D}$
89. Statement: $\quad \mathrm{U}>\mathrm{A}=\mathrm{I} \leq \mathrm{O}<\mathrm{E}$

Conclusions: $\quad$ I. I $\leq \mathrm{E}$
II. $\mathrm{O}>\mathrm{U}$
90. Statement: $L=M \geq N, M>P, L<K$ Conclusions: I. K > P

Directions (Q.91-95) Study the following information to answer the given questions.
$P, Q, R, S, T, V, X$ and $Y$ are seated in a straight line facing North. P sits $4^{\text {th }}$ to the left of V. V sits either $6^{\text {th }}$ from the left end of the line or $4^{\text {th }}$ from the right end of the line. $S$ sits $2^{\text {nd }}$ to right of $R . R$ is not an immediate neighbour of $\mathrm{V} . \mathrm{T}$ and Q are immediate neighbours of each other but neither T nor Q sits at extreme ends of the line. Only one person sits between T and X . X does not sit at the extreme end of the line.
91. What is the position of Q with respect to P ?
a) $5^{\text {th }}$ to the right
b) Immediate neighbour
c) $2^{\text {nd }}$ to right
d) $3^{\text {rd }}$ to left
e) None of these
92. Which of the following represents persons seated at the two extreme ends of the line?
a) P, V
b) Y, S
c) R, V
d) Y, P
e) R, Y
93. How many persons are seated between R and T ?
a) One
b) Two
c) Three
d) Four
e) None
94. If P is related to Q and S is related to T in a certain way, to which of the following would V be related to following the same pattern?
a) Y
b) $P$
c) $R$
d) S
e) $X$
95. Who amongst the following sits exactly in the middle of the persons who sit $2^{\text {nd }}$ from the left and the person who sits $5^{\text {th }}$ from the right?
a) V
b) $Q$
c) T
d) S
e) $P$

Directions (Q.96-100) Study the following information to answer the given questions:
In a certain code, 'he is waiting there' is written as 'laparo ta', 'there is the train' is written as 'zoroji la', 'waiting at the station' is written as 'ma ta fuji' and 'is this a station' is written as 'fu bi ro vi'.
96. What is the code for 'he'
a) la
b) pa
c) ro
d) ta
e) Either la or zo
97. What does 'la' stand for?
a) is
b) train
c) waiting
d) the
e) there
98. Which of the following represents 'the train station'?
a) zo la ma
b) fuji ta
c) fujizo
d) rozofu
e) Can't be determined
99. What is the code for 'at'?
a) ma
b) ji
c) fu
d) ta
e) Can't be determined
100. Which of the following may represent 'guard is waiting'?
a) ro ta zo
b) ta kiro
c) fuzoki
d) taroji
e) la ma ro

## English Language

## Directions (Q. 101-110) Read the following passage carefully and answer the questions given below it.

A long time ago, on a big tree in the lap of the mountain, lived a bird named Sindhuka. It was a rather special bird because its droppings turned into gold as soon as they hit the ground.

One day, a hunter came to the tree in search of prey and he saw Sindhuka's droppings hit the ground and turn into gold. The hunter was struck with wonder. He though, "I have been hunting birds and small animals since I was a boy, but in all my 80 years, I have never seen such a miraculous creature. He decided that he had to catch the bird somehow. He climbed the tree and skillfully set a trap for the bird. The bird, quite unaware of the danger it was in, stayed on the tree and sang merrily. But it was soon caught in the hunter's trap. The hunter immediately seized it and shoved it into a cage.

The hunter took the bird home joyfully. But as he had time to think over his good fortune later, he suddenly realised, "If the king comes to know of this wonder, he will certainly take away the bird from me and he might even punish me for keeping such a rare treasure all to myself. So it would be safer and more honourable if I were to go to the king and present the unique bird to him," The next day, the hunter took the bird to the king and presented it to him in court with great reverence. The king was delighted $t$ o receive such an unusual and rare gift. He told his courtiers to keep the bird safe and feed it with the best bird food available.

The king's prime minister though, was reluctant to accept the bird. He said "O Rajah, how can you believe the word of a foolish hunter accept this bird? Has anyone in our kingdom ever seen abird dropping gold? The hunter must be either crazy or telling lies. I think it is best that you release the bird from the cage." After a little thought, the king felt that his prime minister's words were correct. So he ordered the bird to be released. But as soon as the door of the cage was thrown open, the bird flew out, perched itself on a nearby doorway and defecated. To everyone's surprise, the dropping immediately turned into gold. The king mourned his loss.
101. Which of the following is possible the most appropriate title for the story?
a) The Skilled Hunter
b) The King's Prime Minister
c) The King's Defeat
d) The Bird with the Gold Dropping
e) The Trials and Tribulations of the Foolish Bird Sindhuka
102. Which of the following emotions made the hunter gift the bird to the king?
a) Respect
b) Joy
c) Pride
d) Fear
e) Awe
103. Which of the following is true according to the story?
a) Birds like Sindhuka were very common in the area near the mountain
b) Sindhuka remained caged for the rest of its life
c) Sindhuka was unaware of the trap laid by the hunter
d) The King, when told to not accept the bird, did not listen to his Prime Minister
e) All are true
104. Why was the king's Prime Minister reluctant to accept the bird?
a) He believed that the bird would die if caged
b) He know about the hunter's habit of lying
c) He believed that the bird would bring bad luck to the king
d) His sources had informed him that the hunter was crazy
e) None of these
105. How did the hunter find Sindhuka?
a) He had read stories about the bird and had set traps at various locations in the city
b) He followed the bird's droppings
c) He was on the lookout for a prey when he chanced upon it
d) People from the city had informed him about the bird's whereabouts
e) He was attracted by the birds calls

Directions (Q. 106-108) Choose the word which is most similar in meaning to the word/group of words printed in bold as used in the passage.
106. Rather
a) Regular
b) Quite
c) Instead
d) But
e) Known
107. Release
a) Free
b) Vacate
c) Vent
d) Let expire
e) Make public
108. Reverence
a) Respect
b) Detail
c) Astonishment
d) Hope
e) Remembrance

Directions (Q. 109-110) Choose the word which is most opposite in meaning to the word printed in bold as used in the passage.
109. Reluctant
a) True
b) Clever
c) Averse
110. Skilfully
a) Angrily
b) Haphazardly
c) Highly
d) Cheaply
e) Deftly

Directions (Q. 111-115): Rearrange the following six sentences (A), (B), (C), (D), (E) and (F) in the proper sequence to form a meaningful paragraph and then answer the questions given below.
A. The researchers in these companies claim that they could do better by allowing their employees to doze off at work place.
B. The dreams, while at work, are thus helpful to solve crucial problems.
C. Would you believe that some UK based companies are arranging for bed at the work place?
D. The reason, they claim, could be that dreams produce creative solutions.
E. We only hope that these crucial problems in UK are different from those of ours.
F. But it is true and is considered as a step to improve quality of their products.
111. Which of the following should be the First sentence after rearrangement?
a) A
b) B
c) C
d) $D$
e) None of these
112. Which of the following should be the Third sentence after rearrangement?
a) A
b) B
c) C
d) D
e) None of these
113. Which of the following should be the Fourth sentence after rearrangement?
a) A
b) B
c) C
d) D
e) None of these
114. Which of the following should be the Fifth sentence after rearrangement?
a) A
b) B
c) C
d) $D$
e) None of these
115. Which of the following should be the Sixth sentence after rearrangement?
a) A
b) B
c) C
d) E
e) None of these

Directions (Q. 116-120) Read this sentence to find out whether there is any grammatical mistake/error in it. The error, if any, will be in one part of the sentence. Mark the part with the error as your answer. If there is no error, mark 'No error' as your answer. (Ignore the errors of punctuation if any).
116. Attributing rise in inflation partly for withholding of food stocks by traders/the minister said that/he was committed/to easing this supply side bottleneck.
a) Attributing rise in inflation partly for withholding of food stocks by traders
b) The minister said that
c) He was committed
d) To easing this supply side bottleneck.
e) No error
117. India's largest utility vehicle and tractor maker/is again in the race to acquire/for stake in Swedish company/which is a premium car maker.
a) India's largest utility vehicle and tractor maker
b) Is again in the race to acquire
c) For stake in Swedish company
d) Which a premium car maker
e) No error
118. With sale of branded or premium petrol becoming almost nil/due to high duties,/a government appointed panel has recommended/slashing excise duty to make them at par with regular fuel.
a) With sale of branded or premium petrol becoming almost nil
b) Due to high duties
c) A government appointed panel has recommended
d) Slashing excise duty to make them at par with regular fuel
e) No error
119. Keeping in mind/that power cuts are on different days in different areas/the change in the factory law would enable individual factories within an area/to determining their own weekly holidays.
a) Keeping in mind
b) That power cuts are on different days in different areas
c) The change in the factory law would enable individual factories within an area
d) To determining their own weekly holidays
e) No error
120. Police officers have refused on identify the bystander,/who is the only eyewitness to the crime,/but have said that the investigating team would explore/if he could be a witness in the case.
a) Police officers have refused on identify the bystander
b) Who is the only eyewitness to the crime
c) But have said that the investigating team would explore
d) If he could be a witness in the case
e) No error

Directions (Q. 121-125): Below the four words are given. One of these four words may be wrongly spelt. Find out the word which is wrongly spelt, if there is any. The number of that word is your answer. If all the words are correctly spelt mark All correct as the answer.
121. Below the four words are given. One of these four words may be wrongly spelt. Find out the word which is wrongly spelt, if there is any. The number of that word is your answer. If all the words are correctly spelt mark All correct as the answer.
a) Adventure
b) Demonstration
c) Environment
d) Innosent
e) All Correct
122. Below the four words are given. One of these four words may be wrongly spelt. Find out the word which is wrongly spelt, if there is any. The number of that word is your answer. If all the words are correctly spelt mark All correct as the answer.
a) Limitasion
b) Dependable
c) Miniature
d) Qualitative
e) All Correct
123. Below the four words are given. One of these four words may be wrongly spelt. Find out the word which is wrongly spelt, if there is any. The number of that word is your answer. If all the words are correctly spelt mark All correct as the answer.
a) Lucrative
b) Ancestral
c) Performanse
d) Incidentally
e) All Correct
124. Below the four words are given. One of these four words may be wrongly spelt. Find out the word which is wrongly spelt, if there is any. The number of that word is your answer. If all the words are correctly spelt mark All correct as the answer.
a) Futility
b) Separasion
c) Embarrassment
d) Positively
e) All Correct
125. Below the four words are given. One of these four words may be wrongly spelt. Find out the word which is wrongly spelt, if there is any. The number of that word is your answer. If all the words are correctly spelt mark All correct as the answer.
a) Tournament
b) Enhancement
c) Amazingly
d) Continuation
e) All Correct

## General Awareness

126. Who became $1^{\text {st }}$ Indian origin woman to be appointed as Judge in New York, USA
a) Nikki Haley
b) Nina Davuluri
c) Raja Rajeswari
d) Norah Jones
e) None of these
127. Who became $1^{\text {st }}$ transgender of India to become Principal of Krishnanagar Women's College, West Bengal
a) ManabiBandopadhyay
b) AshaYadav
c) Krishna Kumari
d) Amrita Kumari
e) None of these
128. Which city Airport of India became $1^{\text {st }}$ Airport of India to have Ground Based Augmentation System
a) Chandigarh Airport
b) Ahmedabad Airport
c) Delhi Airport
d) Amritsar Airport
e) None of these
129. Who is the CEO of Bank of Baroda
a) ChandaKochhar
b) Vishal Sikka
c) Gregg Harry
d) RanjanDhawan
e) None of these
130. NicoRosberg of Germany won Monaco Grand Prix F1 Championship after defeating
a) Lewis Hamilton
b) Fernando Alonso
c) Nigel Mansell
d) Jackie Stewart
e) Sebastian Vettel
131. Which is the Capital city of Kerala
a) Ernakulam
b) Kochi
c) Thrissur
d) Palakkad
e) Thiruvananthapuram
132. World Malaria Day is observed on which date
a) $22^{\text {nd }}$ April
b) $02^{\text {nd }}$ April
c) $25^{\text {th }}$ April
d) $19^{\text {th }}$ June
e) None of these
133. Who appointed as Defence Secretary
a) Vishwanath
b) V.K. Singh
c) Amit Patel
d) SauravPuri
e) G. Mohan Kumar
134. According to the report of Anti-Doping Rule Violations Report, India placed at which number in dope tests
a) $1^{\mathrm{st}}$
b) $2^{\text {nd }}$
c) $3^{\text {rd }}$
d) $4^{\text {th }}$
e) None of these
135. National Panchayati Raj Day is observed on which date
a) $11^{\text {th }}$ January
b) $27^{\text {th }}$ February
c) $24^{\text {th }}$ April
d) $06^{\text {th }}$ November
e) None of these
136. According to the report of British Magazine SportsPro, which Sports persons topped the list
a) ViratKohli
b) Roger Federer
c) SaniaMirza
d) Lewis Hamilton
e) Eugenie Bouchard
137. Who won men's singles title of Aegon Tennis Championship
a) Leander Paes
b) Mahesh Bhupathi
c) Roger Federer
d) Andy Murray
e) None of these
138. World Book and Copyright Day observed on which date
a) $22^{\text {nd }}$ April
b) $23^{\text {rd }}$ April
c) $24^{\text {th }}$ April
d) $25^{\text {th }}$ April
e) None of these
139. $9^{\text {th }}$ session of India-South Africa Joint Ministerial Commission held in which city
a) New Delhi
b) Durban
c) Mumbai
d) Johanesburg
e) None of these
140. SuleymanDamirel died recently, he was the former President of which country
a) Turkey
b) Kenya
c) Iraq
d) Iran
e) None of these
141. Which Chinese politician awarded with highest civilian award of Pakistan
a) Wang Yi
b) Xi Jinping
c) XuShaoshi
d) LuoShugang
e) None of these
142. Who is the CEO of HDFC Bank Ltd.
a) ChandaKochhar
b) NandanNilekani
c) P. Chindambram
d) Pooja Mishra
e) AdityaPuri
143. Name the $9^{\text {th }}$ Guru of Sikhs
a) Guru HarRaiJi
b) Guru Gobind Singh Ji
c) Guru ArjunDevJi
d) Guru TegBahadurJi
e) None of these
144. When will be Africa T20 Cup organized
a) $04^{\text {th }}$ July to $04^{\text {th }}$ August 2015
b) $04^{\text {th }}$ August to $04^{\text {th }}$ September 2015
c) $04^{\text {th }}$ November to $04^{\text {th }}$ December 2015
d) $04^{\text {th }}$ September to $04^{\text {th }}$ October 2015
d) None of these
145. Who became $1^{\text {st }}$ woman Governor of Jharkhand
a) Raghubar Das
b) DraupadiMurmu
c) ShahnawazHussain
d) HemantSoren
e) None of these
146. Who is the Minister of Chemicals and Fertilizers of India
a) SushmaSwaraj
b) Suresh Prabhu
c) Ananth Kumar
d) Giriraj Singh
e) None of these
147. Himalayan Mountaineering Institute is located at which place
a) Dehradun
b) Anantnag
c) Darjeeling
d) Gangtok
e) None of these
148. Which Australian Cricketer retired from ODI Cricket recently
a) Pat Cummins
b) Xavier Doherty
c) Aaron Finch
d) Shawn Marsh
e) Brad Haddin
149. Who wrote the book titled as 'Recasting India'
a) Khushwant Singh
b) Abdul Qavi
c) AmulyaMalladi
d) HindolSengupta
e) None of these
150. Which is the most important ore of aluminium
a) Magnese
b) Bauxite
c) Iron
d) Wood
e) None of these

## Answers:

1. Option C
$?=\left(1442 \times \frac{47}{100}-1412 \times \frac{36}{100}\right) \div 63$
$=(677.74-508.32) \div 63$
$=\frac{169.42}{63}=2.689=3$
2. Option $\mathrm{A} \quad \frac{1}{4}$
$?=(\sqrt{ } 7921-2070.25) \times$
$=\frac{(89-45.5)}{4}=\frac{43.5}{4}=10.875=11$
3. Option B
$?=(341789+265108) \div(8936-3578)$
$=606897 \div 5358=113.27=115$
4. Option E
$725 \times \frac{29}{100}=315 \times \frac{60}{100}+$ ?
$210.25=189+$ ?
? $=210.25-189$
$?=21.25=22$
5. Option B
$?=1595 \div 25 \times 36.5$
$=\frac{1595}{25} \times 36.5=63.8 \times 36.5=2328.7=2329$
6. Option A

Speed of the train $=\frac{20 c+400}{36}=\frac{600}{36}=\frac{50}{3} \mathrm{~m} / \mathrm{s}$
$=\frac{50}{3} \times \frac{18}{5}=60 \mathrm{~km} / \mathrm{h}$
7. Option C

Suppose A does a work in $x$ days
B does similar work in $\frac{x}{2}$ days and C does in $\frac{x}{4}$ days
$\frac{x}{4}=\frac{7}{1}$
$\mathrm{x}=4 \times 7$
$\mathrm{x}=28$
$\frac{1}{28}+\frac{1}{14}+\frac{1}{7}=\frac{1+2+4}{28}=\frac{7}{28}=\frac{1}{4}$
So, A, B and C together will complete the work in 4 days.
8. Option D

There are 5 letters in the word DAILY
Required number of ways $=5 \mathrm{p} 5$
$=5!=5 \times 4 \times 3 \times 2 \times 1=120$
9. Option B

Suppose the number is $10 x+y$
$(10 x+y)-(10 y+x)=63$
$9 x-9 y=63$
$x-y=7$
$x+y=11$
$x=9$
$y=2$
required number $=92$
10. Option D

Suppose the fraction is $\frac{x}{y}$
$\frac{x+2 x}{y+3 y}=\frac{15}{26}$
$\frac{3 x}{4 y}=\frac{15}{26}$
$\frac{x}{3}=\frac{15}{26} \times \frac{4}{3}=\frac{60}{78}$
$\frac{x}{y}=\frac{10}{13}$
11. Option C

The cost price of an article $=\frac{996+894}{2}=\frac{189 \mathrm{C}}{2}=945$
12. Option D

Suppose the ages of Nishi and Vinnee are 6x and 5x years
$\frac{6 x+5}{5 x+5}=\frac{9}{8}$
$48 \mathrm{x}+72=45 \mathrm{x}+81$
$48 x-45 x=81-72$
$3 \mathrm{x}=9$
$\mathrm{x}=3$
required difference $=6 x-5 x=x=3$ years
13. Option E
14. Option C

Average age of the remaining girls $=\frac{1050-(25 \times 12+25 \times 16)}{25}$
$=\frac{1050-(300+40 ¢)}{25}=\frac{1050-70 \mathrm{C}}{25}=14$ years
15. Option B

Suppose the number is $x$
$x \times \frac{1}{5}=81$
$\mathrm{x}=81 \times 5=405$
$\frac{x \times 68}{100}=\frac{405 \times 68}{100}$
$\mathrm{x}=275.4$
16. Option B

Total number $=40 \times \frac{40 \times 20}{100}+8 \times \frac{40 \times 25}{100}$
$=320+80=400$
17. Option A
$\frac{35}{100} \times \frac{45}{100} \times \frac{7}{-9} \times 3600=7 \times 7 \times 9=441$
18. Option C
19. Option E
$495 \times \frac{4}{-9}-516 \times \frac{5}{12}=220-215=5$
20. Option A

Suppose the monthly salary of Ms.Deepti is x rs.
$\mathrm{x} \times \frac{11}{100}=5236$
$x=\frac{5236 \times 100}{11}=$ Rs 47600
Total annual amount invested by Ms.Deepti $=47600\left(\frac{11}{100}+\frac{19}{100}+\frac{7}{100}\right) \times 12$
$=47600 \times \frac{37}{100} \times 12$
$=476 \times 37 \times 12=211344$
21. Option C
$\frac{?}{432}=\frac{243}{?}$
$?=432 \times 243$
$?=\sqrt{104976}=324$
22. Option B

Suppose total amount was Rs.x
$\mathrm{x}-(44620+32764)=\frac{x \times 32}{100}$
$\mathrm{x}-77384=0.32 \mathrm{x}$
$\mathrm{x}-0.32 \mathrm{x}=77384$
$0.68 \mathrm{x}=77384$
$x=\frac{77384}{0.68}=113800$
23. Option B

Suppose the salary of Manas was Rs.x
$\frac{12 x}{100} \times \frac{2}{3}=2240$
$\mathrm{x}=\frac{2240 \times 10 \mathrm{C} \times 3}{12 \times 2}=\frac{672000}{24}=28000$
24. Option A

Given fraction $=\frac{2}{5}, \frac{3}{89}, \frac{4}{-9}, \frac{5}{13}$ and $\frac{6}{11}$
$=.40, .37, .44, .38$ and .54
Fraction in the ascending order $\frac{3}{8}, \frac{5}{13}, \frac{2}{5}, \frac{4}{-9}, \frac{6}{11}$
Fraction at $4^{\text {th }}$ place $=\frac{4}{-9}$
25. Option D

Suppose the amount of A, B, C and D are $2 \mathrm{x}, 3 \mathrm{x}, 7 \mathrm{x}, 11 \mathrm{x}$
$7 \mathrm{x}-2 \mathrm{x}=2755$
$5 \mathrm{x}=2755$
$x=\frac{2755}{5}=551$
26. Option A
27. Option B
28. Option E
29. Option E
30. Option E
31. Option B
32. Option C
33. Option C
34. Option C
35. Option B
36. Option C
37. Option E
38. Option A
39. Option A
40. Option E
41. Option D
42. Option D
43. Option A
44. Option C
45. Option D
46. Option D
47. Option D
48. Option D
49. Option B
50. Option C
51. Option A
52. Option D
53. Option D
54. Option A
55. Option C
56. Option D
57. Option B
58. Option C
59. Option C
60. Option D
61. Option B
62. Option D
63. Option B
64. Option C
65. Option C
66. Option B
67. Option B
68. Option C
69. Option B
70. Option D
71. Option D
72. Option C
73. Option D
74. Option D
75. Option D
76. Option C

Meaningful English words are INK, KIN.
77. Option B

Given word = POUNDS
After interchanged, new word = NDSPOU
Hence, two letters $(\mathrm{Q}, \mathrm{R})$ are betweenthe alphabet third from the right $(\mathrm{P})$ and third from the left(S).
78. Option D
79. Option A
80. Option C
81. Option E
82. Option B
83. Option D

Box No. 2 > Box No. $4>$ Box No. $3>$ Box No. $1>$ Box No. 5
Hence, Box No. 2 is the heaviest and Box No. 5 is the lightest.
84. Option C
85. Option E
86. Option B

Statement: $\quad \mathrm{F} \geq \mathrm{G}=\mathrm{H}, \mathrm{G}>\mathrm{J} \geq \mathrm{K}$
Conclusions:
I. $\mathrm{F} \geq \mathrm{K}$ (False)
II. K < H (True)

Hence, only conclusion II is definitely true.
87. Option E

Statement: $\quad \mathrm{P}<\mathrm{Q}=\mathrm{R} \geq \mathrm{S} \geq \mathrm{T}$
Conclusions: $\quad \mathrm{I} . \mathrm{T} \leq \mathrm{Q}$ (True)
II. $\mathrm{R}>\mathrm{P}$ (True)

Hence, both conclusions are definitely true.
88. Option A

Statement: $\quad \mathrm{A} \leq \mathrm{B}<\mathrm{C}, \mathrm{A} \geq \mathrm{D}, \mathrm{C} \leq \mathrm{F}$
Conclusions: I. $\mathrm{D}<\mathrm{C}$ (True)
II. $\mathrm{F} \geq \mathrm{D}$ (False)

Hence, only conclusion I is definitely true.
89. Option D

Statement: $\quad \mathrm{U}>\mathrm{A}=\mathrm{I} \leq \mathrm{O}<\mathrm{E}$
Conclusions: I. I $\leq \mathrm{E}$ (False)
II. $\mathrm{O}>\mathrm{U}($ False $)$

Hence, neither conclusion I nor II is definitely true.
90. Option B

Statement: $\quad \mathrm{L}=\mathrm{M} \geq \mathrm{N}, \mathrm{M}>\mathrm{P}, \mathrm{L}<\mathrm{K}$
Conclusions:
I. $\mathrm{K}>\mathrm{P}$ (False)
II. $\mathrm{N}<\mathrm{K}$ (True)

Hence, only conclusion II is definitely true.
$\begin{array}{llllllll}R & P & S & Q & T & V & X & Y\end{array}$
91. Option C
92. Option E
93. Option C
94. Option A
95. Option D
96. Option B
97. Option E
98. Option C
99. Option A
100. Option B
101. Option D
102. Option D
103. Option C
104. Option E
105. Option C
106. Option B
107. Option A
108. Option A
109. Option E
110. Option E
111. Option C
112. Option A
113. Option D
114. Option B
115. Option D
116. Option A
117. Option B
118. Option A
119. Option E
120. Option A
121. Option D
122. Option A
123. Option C
124. Option B
125. Option E
126. Option C
127. Option A
128. Option B
129. Option D
130. Option E
131. Option E
132. Option C
133. Option E
134. Option C
135. Option C
136. Option E
137. Option D
138. Option B
139. Option B
140. Option A
141. Option B
142. Option E
143. Option D
144. Option D
145. Option B
146. Option C
147. Option C
148. Option E
149. Option D
150. Option B

