डिजाईन जागरुकता अभियान
DESIGN AWARENESS DRIVE

DAD

On the objectives of

National Design Policy

Govt. Of India

DAD-DESIGNED TO SUPPORT
NATIONAL DESIGN POLICY INDIA

Preparation of a platform for creative design development, design promotion and partnerships across many sectors, states and regions for integrating design with traditional and technological resources.

Global positioning and branding of Indian designs and making "Designed in India" a by-word for quality and utility in conjunction with "Made in India" and "Served in India".

UNITED COUNTRYOUTHS FEDERATION

THE CREATIVE LEADERS-INDIA2018

DAD/EDR/TLM/DETS/GAT2019/001

Total Marks : 150
Total Time : 2 Hrs 00 Mins

Design Entrance Examinations
2018-2019
DAD-General Aptitude Test
DAD

Instructions

1. Do not skip any instruction before answering each and every question.
2. Read between the lines and do not jump as the clue to the answers are hidden right there.
3. Exploring several options is a better idea as it helps your speed up your test and saves time.
4. Every question has four options as answers out which one is correct.
5. Mark the correct answer only in the OMR sheet provided to you.
6. Use only blue or black ball pens to mark the OMR sheet.
7. Do not overwrite in the OMR sheet.
8. Use the blank space of the question paper for rough works and calculations.

Name: Contact:

Class: School/ Institution:

Exam preparing for: D.O.B:

Address:

QUANITATIVE ABILITY TEST

This test is designed to check the quantitative ability of a student and the knowledge to comprehend the calculations and system of numbers and the conviction in the end result.

1. A train passes a station platform in 36 seconds and a man standing on the platform in 20 seconds. If the speed of the train is 54 km/hr, what is the length of the platform?
   A. 120m   B. 240 m
   C. 300m   D. None of these

2. The ratio between the speeds of two trains is 7 : 8. If the second train runs 400 km in 4 hours, then the speed of the first train is:
   A. 70 km/hr   B. 75 km/hr
   C. 84 km/hr   D. 87.5 km/hr

3. A man standing at a point P is watching the top of a tower, which makes an angle of elevation of 30° with the man's eye. The man walks some distance towards the tower to watch its top and the angle of the elevation becomes 60°. What is the distance between the base of the tower and the point P?
   A. 43 units   B. 8 units
   C. 12 units   D. Data inadequate
   E. None of these

4. The average weight of 8 person's increases by 2.5 kg when a new person comes in place of one of them weighing 65 kg. What might be the weight of the new person?
   A. 76 kg   B. 76.5 kg
   C. 85 kg   D. Data inadequate
   E. None of these

5. What will be the compound interest on a sum of Rs. 25,000 after 3 years at the rate of 12 p.c.p.a.?
   A. Rs. 9000.30   B. Rs. 9720
   C. Rs. 10123.20   D. Rs. 10483.20
   E. None of these

6. The least perfect square, which is divisible by each of 21, 36 and 66 is:

A. 213444   B. 214344
C. 214434   D.231444

7. Salaries of Ravi and Sumit are in the ratio 2 : 3. If the salary of each is increased by Rs. 4000, the new ratio becomes 40 : 57. What is Sumit's salary?
   A. Rs. 17,000   B. Rs. 20,000
   C. Rs. 25,500   D. Rs. 38,000

8. What is the least number of squares tiles required to pave the floor of a room 15 m 17 cm long and 9 m 2 cm broad?
   A. 814   B. 820
   C. 840   D. 844

9. Given that $10^{0.48} = x$, $10^{0.70} = y$ and $x^z = y^2$, then the value of z is close to:
   A. 1.45   B. 1.88
   C. 2.9   D. 3.7

10. A trader mixes 26 kg of rice at Rs. 20 per kg with 30 kg of rice of other variety at Rs. 36 per kg and sells the mixture at Rs. 30 per kg. His profit percent is:
    A. No profit, no loss   B. 5%
    C. 8%   D. 10%
    E. None of these

11. Rajeev buys good worth Rs. 6650. He gets a rebate of 6% on it. After getting the rebate, he pays sales tax @ 10%. Find the amount he will have to pay for the goods.
    A. Rs. 6876.10   B. Rs. 6999.20
    C. Rs. 6654   D. Rs. 7000

12. The speed of a boat in still water in 15 km/hr and the rate of current is 3 km/hr. The distance travelled downstream in 12 minutes is:
    A. 1.2 km   B. 1.8 km
    C. 2.4 km   D. 3.6 km

13. Which of the following is not a leap year?
    A. 700   B. 800
    C. 1200   D. 2000

14. A man has Rs. 480 in the denominations of one-rupee notes, five-rupee notes and ten-rupee notes. The number of notes of each denomination is equal. What is the total number of notes that he has?
    A. 45   B. 60
    C. 75   D. 90

15. If a quarter kg of potato costs 60 paise, how many paise will 200 gm cost?
    A. 48 paise   B. 54 paise
    C. 56 paise   D. 72 paise

16. A sum fetched a total simple interest of Rs. 4016.25 at the rate of 9 p.c.p.a. in 5 years. What is the sum?
    A. Rs. 4462.50   B. Rs. 8032.50
    C. Rs. 8900   D. Rs. 8925
    E. None of these

17. A metallic sheet is of rectangular shape with dimensions 48 m x 36 m. From each of its corners, a square is cut off so as to make an open box. If the length of the square is 8 m, the volume of the box (in m^3) is:
    A. 4830   B. 5120
    C. 6420   D. 8960

18. 1397 x 1397 = ?
    A. 1951609   B. 1981709
    C. 18362619   D. 2031719
    E. None of these

19. Three unbiased coins are tossed. What is the probability of getting at most two heads?
    A. $\frac{3}{4}$ B. $\frac{1}{4}$
    C. $\frac{3}{8}$ D. $\frac{7}{8}$

20. A man buys a watch for Rs. 1950 in cash and sells it for Rs. 2200 at a credit of 1 year. If the rate of interest is 10% per annum, the man:
    A. gains Rs. 55   B. gains Rs. 50
    C. loses Rs. 30   D. gains Rs. 30

21. A man invests some money partly in 9% stock at 96 and partly in 12% stock at 120. To obtain equal dividends from both, he must invest the money in the ratio:
    A. 3: 4   B. 3 : 5
    C. 4: 5   D. 16 : 15

22. A man is 24 years older than his son. In two years, his age will be twice the age of his son. The present age of his son is:
    A. 14 years   B. 18 years
    C. 20 years   D. 22 years

23. A and B started a business in partnership investing Rs. 20,000 and Rs. 15,000 respectively. After six months, C joined them with Rs. 20,000. What will be B's share in total profit of Rs. 25,000 earned at the end of 2 years from the starting of the business?
    A. Rs. 7500   B. Rs. 9000
    C. Rs. 9500   D. Rs. 10,000

24. A and B can together finish a work 30 days. They worked together for 20 days and then B left. After another 20 days, A finished the remaining work. In how many days A alone can finish the work?
    A. 40   B. 50
    C. 54   D. 60

25. Two pipes A and B can fill a tank in 20 and 30 minutes respectively. If both the pipes are used together, then how long will it take to fill the tank?
    A. 12 min   B. 15 min
    C. 25 min   D. 50 min

ANALYTICAL ABILITY TEST

This test is designed to check the quantitative ability of a student and the knowledge to comprehend the calculations and system of numbers and the conviction in the end result.

Directions to Solve
Look carefully for the pattern, and then choose which pair of numbers comes next.

26. 2 3 4 5 6 4 8 ?
    A. 9 10   B. 4 8
    C. 10 4   D. 9 4
    E. 8 9

Directions to Solve
Three of the words will be in the same classification, the remaining one will not be. Your answer will be the one word that does NOT belong in the same classification as the others.

27. Which word does NOT belong with the others?
    A. book   B. index
    C. glossary   D. chapter

28. Which word does NOT belong with the others?
    A. unimportant   B. trivial
    C. insignificant   D. familiar

Directions to Solve
Every one of the following questions consists of a related pair of words, followed by five pairs of words. Choose the pair that best represents a similar relationship to the one expressed in the original pair of words.

29. SIAMESE : CAT
    A. type: breed   B. dog: puppy
    C. mark: spot   D. romaine: lettuce
    E. collar: leash

30. PETAL : FLOWER
    A. salt: pepper   B. tire: bicycle
    C. base: ball   D. sandals: shoes
    E. puppy: dog

Directions to Solve

Read each definition and all four choices carefully, and find the answer that provides the best example of the given definition.

31. Embellishing the Truth occurs when a person adds fictitious details or exaggerates facts or true stories. Which situation below is the best example of Embellishing the Truth?
    A. Isabel goes to the theatre, and the next day, she tells her co-workers she thought the play was excellent.
    B. The realtor describes the house, which is eleven blocks away from the ocean, as prime waterfront property.
    C. During the job interview, Fred, who has been teaching elementary school for ten years, describes himself as a very experienced teacher.
    D. The basketball coach says it is likely that only the most talented players will get a college scholarship.

Directions to Solve
Find the statement that must be true according to the given information.

32. Ten new television shows appeared during the month of September. Five of the shows were sitcoms, three were hour-long dramas, and two were news-magazine shows. By January, only seven of these new shows were still on the air. Five of the shows that remained were sitcoms.
    A. Only one of the news-magazine shows remained on the air.
    B. Only one of the hour-long dramas remained on the air.
    C. At least one of the shows that was cancelled was an hour-long drama.
    D. Television viewers prefer sitcoms over hour-long dramas.

Directions to Solve
Read the below passage carefully and answer the questions:

Five roommates Randy, Sally, Terry, Uma, and Vernon each do one housekeeping task mopping, sweeping, laundry, vacuuming, or

dusting one day a week, Monday through Friday.

* Vernon does not vacuum and does not do his task on Tuesday.
* Sally does the dusting, and does not do it on Monday or Friday.
* The mopping is done on Thursday.
* Terry does his task, which is not vacuuming, on Wednesday.
* The laundry is done on Friday, and not by Uma.
* Randy does his task on Monday.

33. When does Sally do the dusting?
    A. Friday   B. Monday
    C. Tuesday   D. Wednesday
    E. Thursday

34. What task does Vernon do?
    A. vacuuming   B. dusting
    C. mopping   D. sweeping
    E. laundry

Directions to Solve
In each question below is given a statement followed by three assumptions numbered I, II and III. You have to consider the statement and the following assumptions, decide which of the assumptions is implicit in the statement and choose your answer accordingly.

35. **Statement:** "To make the company commercially viable, there is an urgent need to prune the staff strength and borrow money from the financial institutions." - Opinion of a consultant.
    Assumptions:
    (i)   The financial institutions lend money for such proposals.
    (ii) The product of the company has a potential market.
    (iii) The employees of the company are inefficient.

    A. None is implicit
    B. All are implicit
    C. Only I and II are implicit
    D. Only II and III are implicit

E. Only I and III are implicit

Directions to Solve
In each question below is given a statement followed by two conclusions numbered I and II. You have to assume everything in the statement to be true, then consider the two conclusions together and decide which of them logically follows beyond a reasonable doubt from the information given in the statement.
Give answer:
A. **If only conclusion I follows**
B. **If only conclusion II follows**
C. **If either I or II follows**
D. **If neither I nor II follows and**
E. **If both I and II follow.**

36. **Statements:** The old order changed yielding place to new.
    Conclusions:
    (i) Change is the law of nature.
    (ii) Discard old ideas because they are old.
    A. Only conclusion I follows
    B. Only conclusion II follows
    C. Either I or II follows
    D. Neither I nor II follows
    E. Both I and II follow

Directions to Solve
In each question below are given two statements followed by two conclusions numbered I and II. You have to take the given two statements to be true even if they seem to be at variance from commonly known facts. Read the conclusion and then decide which of the given conclusions logically follows from the two given statements, disregarding commonly known facts.
Give answer:

A. **If only conclusion I follows**
B. **If only conclusion II follows**
C. **If either I or II follows**
D. **If neither I nor II follows and**
E. **If both I and II follow.**

37. Statements: Some kings are queens. All queens are beautiful.

Conclusions:
(i) All kings are beautiful.
(ii) All queens are kings.

A. Only conclusion I follows
B. Only conclusion II follows
C. Either I or II follows
D. Neither I nor II follows
E. Both I and II follow

38. **Statements:** Many scooters are trucks. All trucks are trains.
Conclusions:
(i) Some scooters are trains.
(ii) No truck is a scooter.

A. Only conclusion I follows
B. Only conclusion II follows
C. Either I or II follows
D. Neither I nor II follows
E. Both I and II follow

Directions to Solve
Each question given below consists of a statement, followed by two arguments numbered I and II. You have to decide which of the arguments is a 'strong' argument and which is a 'weak' argument.

Give answer:

A. **If only argument I is strong**
B. **If only argument II is strong**
C. **If either I or II is strong**
D. **If neither I nor II is strong and**
E. **If both I and II are strong.**

39. **Statement:** Should Government close down loss-making public sector enterprises?
Arguments:
(i) No. All employees will lose their jobs, security and earning, what would they do?
(ii) Yes. In a competitive world the rule is 'survival of the fittest'.

A. Only argument I is strong
B. Only argument II is strong
C. Either I or II is strong
D. Neither I nor II is strong

E. Both I and II are strong

Directions to Solve
Each of the following questions contains a small paragraph followed by a question on it. Read each paragraph carefully and answer the question given below it.

40. Satisfaction with co-workers, promotion opportunities, the nature of work, and pay goes with high performance among those with strong growth needs. Among those with weak growth needs, no such relationship is present - and, in fact, satisfaction with promotion opportunities goes with low performance.

This passage best supports the statement that:
A. Satisfaction is an inevitable Organisational variable.
B. Job satisfaction and performance are directly and closely related.
C. Relationship between job satisfaction and performance is moderated by growth need.
D. Every organisation has few employees having weak growth need.
E. high performance is essential for organisational effectiveness.

Directions to Solve
In each question below is given a statement followed by two courses of action numbered I and II. You have to assume everything in the statement to be true and on the basis of the information given in the statement, decide which of the suggested courses of action logically follow(s) for pursuing.

Give answer

A. **If only I follows**
B. **If only II follows**
C. **If either I or II follows**
D. **If neither I nor II follows**
E. **If both I and II follow.**

41. **Statement:** A recent study shows that children below five die in the cities of the developing

countries mainly from diarrhoea and parasitic intestinal worms.

Courses of Action:

(i) Governments of the developing countries should take adequate measures to improve the hygienic conditions in the cities.

(ii) Children below five years in the cities of the developing countries need to be kept under periodic medical check-up.

A. Only I follows
B. Only II follows
C. Either I or II follows
D. Neither I nor II follows
E. Both I and II follow

Directions to Solve
Choose the statement that is best supported by the information given in the question passage.

42. By the time they reach adulthood, most people can perform many different activities involving motor skills. Motor skills involve such diverse tasks as riding a bicycle, threading a needle, and cooking a dinner. What all these activities have in common is their dependence on precision and timing of muscular movement. This paragraph best supports the statement that

A. Most adults have not refined their motor skills.
B. All adults know how to ride a bicycle.
C. Refined motor skills are specifically limited to adults.
D. Children perform fewer fine motor activities in a day than adults do.
E. Threading a needle is a precise motor skill.

Directions to Solve
Each problem consists of three statements. Based on the first two statements, the third statement may be true, false, or uncertain.

43. All the tulips in Zoe's garden are white.
All the pansies in Zoe's garden are yellow.
All the flowers in Zoe's garden are either white or yellow

If the first two statements are true, the third statement is
A. true
B. false
C. uncertain

Directions to Solve
Each question presents a situation and asks you to make a judgment regarding that particular circumstance. Choose an answer based on given information.

44. The school principal has received complaints from parents about bullying in the school yard during recess. He wants to investigate and end this situation as soon as possible, so he has asked the recess aides to watch closely. Which situation should the recess aides report to the principal?

A. A girl is sitting glumly on a bench reading a book and not interacting with her peers.
B. Four girls are surrounding another girl and seem to have possession of her backpack.
C. Two boys are playing a one-on-one game of basketball and are arguing over the last basket scored.
D. Three boys are huddled over a handheld video game, which isn't supposed to be on school grounds.

Directions to Solve
First, you will be given a list of three "nonsense" words and their English word meanings. The question(s) that follow will ask you to reverse the process and translate an English word into the artificial language.

45. Here are some words translated from an artificial language. moolokarn means blue sky wilkospadi means bicycle race moolowilko means blue bicycle
Which word could mean "racecar"?
A. Wilkozwet   B. Spadiwilko
C. Moolobreil   D. Spadivolo

Directions to Solve
Find the word that names a necessary part of the underlined word.

46. Bonus
A. reward   B. raise

C. cash   D. employer

Directions to Solve
In these series, you will be looking at both the letter pattern and the number pattern. Fill the blank in the middle of the series or end of the series.
47. CMM, EOO, GQQ, _____, KUU
    A. GRR   B. GSS
    C. ISS   D. ITT

Directions to Solve
In each of the following questions, arrange the given words in a meaningful sequence and thus find the correct answer from alternatives.
48. Arrange the words given below in a meaningful sequence.
    1. Presentation   2. Recommendation
    3. Arrival   4. Discussion
    5. Introduction
    A. 3, 5, 1, 4, 2   B. 3, 5, 4, 2, 1
    C. 5, 3, 1, 2, 4   D. 5, 3, 4, 1, 2

49. Arrange the words given below in a meaningful sequence.
    1. Foetus   2. Child
    3. Baby   4. Adult
    5. Youth
    A. 1, 2, 4, 3, 5   B. 1, 3,2,5,4
    C. 2, 3, 5, 4, 1   D. 5, 4, 2, 3, 1

Directions to Solve
In each of the following questions two statements are given. Which are followed by four conclusions (1), (2), (3) and (4). Choose the conclusions which logically follow from the given statements.
50. Statements: All green are blue. All blue are white.
    Conclusions:
    1. Some blue are green.
    2. Some white are green.
    3. Some green are not white.
    4. All white are blue.
    A. Only (1) and (2)   B. Only (1) and (3)
    C. Only (1) and (4)   D. Only (2) and (4)

Directions to Solve
Below in each of the questions are given two statements I and II. These statements may be either independent causes or may be effects of independent causes or a common cause. One of these statements may be the effect of the other statements. Read both the statements and decide which of the following answer choice correctly depicts the relationship between these two statements.
Mark answer
A. If statement I is the cause and statement II is its effect.
B. If statement II is the cause and statement I is its effect.
C. If both the statements I and II are independent causes.
D. If both the statements I and II are effects of independent causes.
E. If both the statements I and II are effects of some common cause.

51. **Statements:**
    The Reserve Bank of India has recently put restrictions on few small banks in the country. The small banks in the private and co-operative sector in India are not in a position to withstand the competitions of the bigger banks in the public sector.
    A. Statement I is the cause and statement II is its effect.
    B. Statement II is the cause and statement I is its effect.
    C. Both the statements I and II are independent causes.
    D. Both the statements I and II are effects of independent causes.
    E. Both the statements I and II are effects of some common cause.

Directions to Solve
In the following diagram rectangle represents men, Triangle represents educated, Circle represents urban and square represents government employees.
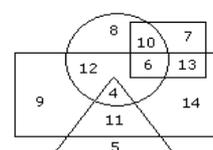
52. Which one of the following represents a woman who is urban as well as government employee?

    A. 7   B. 13
    C. 10   D. 6

Directions to Solve
In each of the following questions find out the alternative which will replace the question mark.

53. Physician: Treatment:: Judge: ?
    A. Punishment   B. Judgement
    C. Lawyer   D. Court

54. Race: Fatigue:: Fast: ?
    A. Food   B. Laziness
    C. Hunger   D. Race

Directions to Solve
In each of the following questions, five words have been given out of which four are alike in some manner, while the fifth one is different. Choose the word which is different from the rest.

55. Choose the word which is different from the rest.
    A. Treachery   B. Fraud
    C. Deceit   D. Swindle
    E. Morbid

56. Choose the word which is different from the rest.
    A. Lima   B. Algiers
    C. New York   D. Tokyo
    E. Beijing

57. A is three times as old as B. C was twice-as old as A four years ago. In four years' time, A will be 31. What are the present ages of B and C?
    A. 9, 46   B. 9, 50
    C. 10, 46   D. 10, 50

58. Pointing to a photograph Anjali said, "He is the son of the only son of my grandfather." How is the man in the photograph related to Anjali?

A. Brother
B. Uncle
C. Son
D. Data is inadequate

Directions to Solve
Choose the correct alternative that will continue the same pattern and replace the question mark in the given series.

59. 240, ?, 120, 40, 10, 2
    A. 180   B. 240
    C. 420   D. 480

Directions to Solve
There are 128 cubes with me which are coloured according to two schemes viz.

1. **64 cubes each having two red adjacent faces and one yellow and other blue on their opposite faces while green on the rest.**
2. **64 cubes each having two adjacent blue faces and one red and other green on their opposite faces, while red on the rest. They are then mixed up.**

60. How many cubes have two adjacent blue faces each?
    A. 64   B. 32
    C. 0   D. 128

Directions to Solve
Six girls are sitting in a circle facing to the centre of the circle. They are P, Q, R, S, T and V. T is not between Q and S but some other one. P is next to the left of V. R is 4th to the right of P.

61. Which one is sitting just right to the V?
    A. P   B. T
    C. R   D. S/Q

Directions to Solve
Dev, Kumar, Nilesh, Ankur and Pintu are standing facing to the North in a playground such as given below:
1. **Kumar is at 40 m to the right of Ankur.**
2. **Dev is 60 m in the south of Kumar.**
3. **Nilesh is at a distance of 25 m in the west of Ankur.**

4. Pintu is at a distance of 90 m in the North of Dev.

62. If a boy starting from Nilesh, met to Ankur and then to Kumar and after this he to Dev and then to Pintu and whole the time he walked in a straight line, then how much total distance did he cover?
    A. 215 m   B. 155 m
    C. 245 m   D. 185 m

Directions to Solve
In each of the following problems, there is one question and three statements I, II and III given below the question. You have to decide whether the data given in the statements is sufficient to answer the question. Read all the statements carefully and find which of the statements is/are sufficient to answer the given question. Choose the correct alternative in each question.

63. Question: In which year was Sanjay born?
    Statements:
    (i) Sanjay is six years older than Gopal.
    (ii) Gopal's brother was born in 1982.
    (iii) Sanjay's brother is two years younger than Gopal's brother who was eight years younger than Gopal.

    A. Only I and II   B. Only II and III
    C. Only I and III   D. All I, II and III
    E. None of these

64. A camera always has
    A. Reels   B. Flash
    C. Stand   D. Lens

COMMUNICATION ABILITY TEST

Directions to Solve
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 letter of that part is the answer. If there is no error, the answer is 'D'. (Ignore the errors of punctuation, if any).

65. (solve as per the direction given above)

A. It is the duty of every citizen to do his utmost
B. To defend the hardly-won
C. Freedom of the country.
D. No error.

66. (solve as per the direction given above)
    A. Will you please buy
    B. some jaggery for me
    C. if you go to the market?
    D. No error.

Directions to Solve
In the following questions choose the word which is the exact OPPOSITE of the given words.

67. FLAGITIOUS
    A. Innocent   B. Vapid
    C. Ignorant   D. Frivolous

68. REVEALED
    A. Denied   B. Concealed
    C. Ignored   D. Overlooked

69. INDUSTRIOUS
    A. Indifferent   B. Indolent
    C. Casual   D. Passive

Directions to Solve
Find the correctly spelt words.

70. (solve as per the direction given above)
    A. Palete   B. Palet
    C. Palate   D. Pelate

71. (solve as per the direction given above)
    A. Entrepreneur   B. Entrapreneur
    C. Entrepraneur   D. Enterprenuer

Directions to Solve
In each question below, there is a sentence of which some parts have been jumbled up. Rearrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence.

72. The grocer
    P: did not listen to the protests of customer
    Q: who was in the habit of weighing less

R: whom he had cheated
S: with great audacity
The Proper sequence should be:
   A. PRSQ
   B. QSPR
   C. QPRS
   D. PQSR

73. I saw that
P: but seeing my host in this mood
Q: I deemed it proper to take leave
R: as I had frequently done before
S: it had been my intention to pass the night there
The Proper sequence should be:
   A. QPSR
   B. QRPS
   C. SPQR
   D. SRPQ

Directions to Solve
In questions given below, a part of the sentence is italicised and underlined. Below are given alternatives to the italicised part which may improve the sentence. Choose the correct alternative. In case no improvement is needed, option 'D' is the answer.

74. He *was fined* for careless driving.
   A. got fined
   B. Fined
   C. was to be fined
   D. No improvement

75. The reason *why he wrote the letter was because* he could not contact him over the phone.
   A. why he wrote the letter was since
   B. for which he wrote the letter because
   C. why he wrote the letter was that
   D. No improvement

Directions to Solve
In questions below, each passage consist of six sentences. The first and sixth sentence are given in the begining. The middle four sentences in each have been removed and jumbled up. These are labelled as P, Q, R and S. Find out the proper order for the four sentences.

76. S_1: The December dance and music season in Madras is like the annualtropical cyclone.
P: A few among the new aspirants dazzle with the colour of youth, likefresh saplings.

Q: It rains an abundance of music for over a fortnight.
R: Thick clouds expectation charge the atmosphere with voluminous advertisements.
S: At the end of it one is left with the feeling that the music of only those artists seasoned by careful nurturing, stands tall like well routed trees.
S_6: Many a hastily planed shrub gets washed away in the storm.
The Proper sequence should be:
A. RQPS
B. QRPS
C. RQSP
D. QRSP

77. S_1: There is a touching story of Professor Hardy visiting Ramanujan as he lay desperately ill in hospital at Putney.
P: 'No Hardy, that is not a dull numberin the very least.
Q: Hardy, who was a very shy man, could not find the words for his distress.
R: It was 1729.
S: The best he could do, as he got to the beside was "I say Ramanujan, I thought the number of Taxi I came down in was a very dull number"
S_6: It is the lowest number that can be expressed in two different ways as the sum of two cubes.
The Proper sequence should be:
   A. PRSQ
   B. QSRP
   C. QSPR
   D. SQRP

Directions to Solve
As a rule of thumb, a manned mission costs from fifty to a hundred times more than a comparable unmanned mission. Thus, for scientific exploration alone, ...(1)... missions, employing machine intelligence, are ...(2)... However, there may well be ...(3)... other than scientific for exploring ...(4)... social, economic, political, cultural or ...(5)...

78. (solve as per the direction given above)
   A. manned
   B. unmanned
   C. space
   D. lunar

79. (solve as per the direction given above)

A. casual	B. historic
C. historical	D. histrionic

Directions to Solve
In questions given below out of four alternatives, choose the one which can be substituted for the given word/sentence.

80. A person interested in reading books and nothing else
    A. Book-keepr   B. Scholar
    C. Book-worm   D. Student

81. A large sleeping-room with many beds
    A. Bedroom   B. Dormitory
    C. Hostel   D. Basement

Directions to Solve
In the questions below the sentences have been given in Active/Passive voice. From the given alternatives, choose the one which best expresses the given sentence in Passive/Active voice.

82. She spoke to the official on duty.
    A. The official on duty was spoken to by her
    B. The official was spoken to by her on duty.
    C. She was spoken to by the official on duty.
    D. She was the official to be spoken to on duty.

83. You can play with these kittens quite safely.
    A. These kittens can played with quite safely.
    B. These kittens can play with you quite safely.
    C. These kittens can be played with you quite safely.
    D. These kittens can be played with quite safely.

Directions to Solve
Each question consist of two words which have a certain relationship to each other followed by four pairs of related words, Select the pair which has the same relationship.

84. FILTER:WATER
    A. curtail: activity   B. expunge: book
    C. edit: text   D. censor: play

85. MUNDANE:SPIRITUAL

A. common: ghostly	B. worldly: unworldly
C. routine: novel	D. secular: clerical

Directions to Solve
In the following the questions choose the word which best expresses the meaning of the given word.

86. WRETCHED
    A. Poor   B. Foolish
    C. Insane   D. Strained

87. KEN
    A. Ignorance   B. Witness
    C. Trial   D. Knowledge

Directions to Solve
Pick out the most effective word(s) from the given words to fill in the blank to make the sentence meaningfully complete.

88. Johny, where are you? ...... up this tree.
    A. There I am   B. There am I
    C. Here am I   D. Here I am

89. Colgate has also set an ambitious aim of ......on 8% value shared of tooth paste market by then end of first years.
    A. cornering   B. soliciting
    C. disturbing   D. keeping

Directions to Solve
In each question below a sentence broken into five or six parts. Join these parts to make a meaningful sentence. The correct order of parts is the answer.

90. 1. was   2. and
    3. Suresh   4. kind
    5. loving

    A. 31425   B. 54213
    C. 34251   D. 15243
    E. 12345

91. 1. Not   2. Hari
    3. Away   4. Run
    5. Did

    A. 13542   B. 35412
    C. 52431   D. 25143

E. 21345

Directions to Solve
Which of phrases given below each sentence should replace the phrase printed in bold type to make the grammatically correct? If the sentence is correct as it is, mark 'E' as the answer.

92. The orator had been left the auditorium before the audience stood up.
    A. had been leaving   B. was left
    C. had left   D. would leave
    E. No correction required

93. One of the most significant phenomenons of our time has been the development of cinema.
    A. phenomenon   B. phenomena
    C. phenomenonna   D. phenomenonns
    E. No correction required

Directions to Solve
In each question, an incomplete statement (Stem) followed by fillers is given. Pick out the best one which can complete incomplete stem correctly and meaningfully.

94. Even though it is very large house, ...
    A. there is a lot of space available in it for children
    B. there is hardly any space available for children
    C. there is no dearth of space for children
    D. the servants take a long time to clean it
    E. the municipal taxes on it are very happy

95. With great efforts his son succeeded in convincing him not to donate his entire wealth to an orphanage......
    A. and lead the life of a wealthy merchant
    B. but to a home for the forsaken children
    C. and make an orphan of himself
    D. as the orphanage needed a lot of donations
    E. as the orphanage had been set up by him

Directions to Solve
Read the following five sentences and rearrange them to make a coherent and logical paragraph. After deciding the

sequence, answer the questions given below.
1. **In his literacy work he spoke of that province of human life which mere intellect does not speak.**
2. **He has also given innocent joy to many children by his stories like'Kabuliwalah'**
3. **These songs are sung not only in bengal but all over the country.**
4. **Rabindranath's great works sprang from intensity of vision and feelings.**
5. **He sang of beauty and heroism, nobility and charm.**

96. Which sentence should come fifth in the paragraph?
    A. 1   B. 2
    C. 3   D. 4
    E. 5

97. Which sentence should come forth in the paragraph?
    A. 1   B. 2
    C. 3   D. 4
    E. 5

Directions to Solve
Soft bodied animals like caterpillars often fall a prey to voracious hunters like birds or reptiles. Despite having no means to 'actively' defend themselves, with weapons like claws or jaws, they have nevertheless, evolved other equally effective deterrents. A particular species of the caterpillar lives at an altitude over 2.500 metres in the Himalayas. It uses prominent colour to inform would be predators of its in edibility. In the event that an inexperienced or adventurous bird did eat the caterpillar, it would probably vomit it soon after, and subsequently desist from attacking similar species in future. Though this would do the unfortunate victim no good, the species benefits. A rare example of the martyr among animals.

98. In the context of this passage, a martyr is one who dies
    A. without putting up resistance

B. without any gain to oneself
C. while defending ones homeland
D. to save others

99. The Himalayan caterpillar uses prominent colours to
A. warn the predator   B. attack the predator
C. reveal itself   D. defend itself

100. The expression "others equally effective deterrents" mean
A. preventive weapons which have equal effect of others
B. mechanism which scares everyone equally well
C. preventive equipment which it is as effective as something that has been already mentioned in the passage
D. deterrents that are as powerful as those the caterpillars have

Directions to Solve
Some proverbs/idioms are given below together with their meanings. Choose the correct meaning of proverb/idiom, If there is no correct meaning given, E (i.e.) 'None of these' will be the answer.

101. A man of straw
A. A man of no substance
B. A very active person
C. A worthy fellow
D. An unreasonable person
E. None of these

102. To leave someone in the lurch
A. To come to compromise with someone
B. Constant source of annoyance to someone
C. To put someone at ease
D. To desert someone in his difficulties
E. None of these

Directions to Solve
In the questions below the sentences have been given in Direct/Indirect speech. From the given alternatives, choose the one which best expresses the given sentence in Indirect/Direct speech.

103. The man said, "No, I refused to confers guilt."
A. The man emphatically refused to confers guilt.
B. The man refused to confers his guilt.
C. The man told that he did not confers guilt.
D. The man was stubborn enough to confers guilt.

104. My cousin said, "My room-mate had snored throughout the night."
A. my cousin said that her room-mate snored throughout the night.
B. my cousin told me that her room-mate snored throughout the night.
C. my cousin complained to me that her room-mate is snoring throughout the night.
D. my cousin felt that her room-mate may be snoring throughout the night.

105. Dumping is
A. selling of goods abroad at a price well below the production cost at the home market price
B. the process by which the supply of a manufacture's product remains low in the domestic market, which batches him better price
C. prohibited by regulations of GATT
D. All of the above

106. For safety, the fuse wire used in the mains for household supply of electricity must be made of metal having
A. Low melting point   B. High resistance
C. High melting point   D. Low specific heat

107. The chemical (ethyl mercaptan) added to the otherwise odourless LPG cooking gas for imparting a detectable smell to the gas is a compound of
A. Bromine   B. Fluorine
C. Chlorine   D. Sulphur

108. In fireworks, the green flame is produced because of
A. Sodium   B. Barium

C. Mercury   D. Potassium

109. The Parliament enjoys legislative power over subjects in
A. the union list only
B. the concurrent list only
C. both union and concurrent list
D. all the three lists, viz. union list, state list and the concurrent list

110. The position of a chief minister is
A. similar to that of the prime minister
B. identical to that of the president
C. a combination of the position of the prime minister and president
D. not constitutional

111. The highest average salinity amongst the following seas is reported from
A. Dead Sea   B. Red Sea
C. Black Sea   D. Mediterranean Sea

112. The Harmattan is
A. cool, extremely dry wind that forms over the Sahara and blows westward or south-westward to the African coast
B. wind that blows during the dry season from December to February
C. tertiary wind that carry great quantities of fine dust from the Sahara
D. All of the above

113. The inherited traits of an organism are controlled by
A. RNA molecules   B. nucleotides
C. DNA molecules   D. enzymes

114. The material which can be deformed permanently by heat and pressure is called a
A. thermoplastic
B. thermoset
C. chemical compound
D. polymer

115. Which of the following drainage systems fall into Bay of Bengal?
A. Ganga, Brahmaputra and Godavari
B. Mahanadi, Krishna and Cauvery

C. Luni, Narnada and Tapti
D. Both (a) and (b)

116. The most fertile region of India is
A. the Himalayas
B. the central Highlands
C. the Indo-Gangetic plain
D. peninsular plateau

117. Poison glands of snakes are homologous to
A. electric organs of fishes
B. stings of rays
C. sebaceous glands of mammals
D. salivary glands of vertebrates

118. Pulses are a good source of
A. carbohydrates   B. fats
C. proteins   D. vitamins

119. National Archives is located at?
A. Calcutta   B. Dehradun
C. Bombay   D. New Delhi

120. Vikram Sarabhai Space Centre is located at
A. Pune   B. Ahmedabad
C. Sriharikota   D. Thiruvananthapuram

121. Who is the author of 'Ashtadhyayi'?
A. Sumitranandan   B. Raj Anand
C. Panini   D. GittaPiramal

122. 'In Custody', an English novel is written by which one of the following?
A. Anita Desai   B. Vikram Seth
C. Shoba De   D. V.S. Naipaul

123. How many gold medals have been won by India in the Olympics so far?
A. 4   B. 8
C. 9   D. 10

124. Which player has scored the most runs in a single Test innings?
A. Graham Gooch   B. Matthew Hayden
C. Brian Lara   D. Agarkar

125. Which of the following festivals is celebrated on Prophet Mohammed birthday?

A. Id-Ul-Zuha   B. Id-e-Milad
C. Id-Ul-Fitr   D. Muharram

126. Warli Is the traditional art form of which state?
A. Maharashtra   B. West-Bengal
C. Karnataka   D. Tamil Nadu

127. Tanjore or Tanjavur paintings are Originally from?
A. Tamil Nadu   B. Karnataka
C. Gujarat   D. Odisha

128. Which railway station has become the first heritage railway station in India with wildlife art painting?
A. Madurai railway station
B. Agartala Station
C. Madhubani station
D. Sawai Madhopur

129. A free hand painting and block printing textile art, mainly practiced in Andhra pradesh.
A. Bandhani   B. Patola
C. Batik   D.Kalamkari

130. Phulkari is the tradition of which state?
A. Madhya Pradesh   B. Bihar
C. Punjab   D. Haryana

131. Who is Brand Ambassadors of Digital India Campaign
A. Satwat Jagwani   B. Dia Mirza
C. Amitabh Bachchan D. Narendra Modi

132. Who is Brand Ambassadors of MAA-Mother's Absolute Affection(a nationwide programme to promote breast feeding)
A. Nita Ambani   B. Madhuri dixit
C. Vidya balan   D. Saina Nehwal

133. Who is Brand Ambassadors of Beti Bachao, Beti Padhao Yojana?
A. Sakshi Malik   B. Geeta Phogat
C. Sania Mirza   D. Vidya balan

134. Who is Brand Ambassadors of Britannia biscuits?
A. Aamir Khan   B. Mikhail Gandhi
C. Arjun kapoor   D. Sachin Tendulkar

135. Who is Brand Ambassadors of TVS motors
A. M.S. Dhoni   B. Ranveer Singh
C. Salman Khan   D. Virat Kohli

136. The 5th edition of World Buddhist Forum (WBF -2018) was recently held in which country?
A. India   B. Nepal
C. Sri Lanka   D. China

137. On which date, the National Cancer Awareness Day (NCAD), was observed recently in India?
A. November 7   B. November 9
C. November 10   D. November 11

138. Which Indian cricketer has officially been inducted into the ICC Cricket Hall of Fame?
A. Sachin Tendulkar   B. Saurav Ganguly
C. Rahul Dravid   D. VVS Laxman

139. What is the India's rank in the World Bank's Ease of Doing Business Index 2018?
A. 77th   B. 98th
C. 87th   D. 64th

140. Which is the only Indian film has been included in BBC's 100 best foreign language films list of the 21st century?
A. Pather Panchali   B. Aparajito
C. The World of Apu   D. The Big City

141. Who is the current Miss World?
A. Stephanie Hill   B. Aurore Kichenin
C. Manushi Chhillar   D. Andrea Meza

142. Who is the current Mr World?
A. Rohit Khandelwal   B. Phil Heath
C. Dorian Yates   D. Kevin Levrone

143. who was the first miss world of india?
A. Reita Faria Powell B. Sharmila Tagore
C. Helen   D. Zeenat Aman

144. How much is the number of nifty college?
     A. 15   B. 17
     C. 16   D. 12

145. "Moving On, Moving Forward: A year in
     Office" has been authored by which of the
     following persons?
     A. Nitin Gadkari   B. Ram Nath Kovind
     C. M. Venkaiah   D. NaiduRuskin Bond

146. Veteran cricketer VVS Laxman has penned
     down his autobiography titled _____.
     A. Wings of Fire   B. 281 and Beyond
     C. Playing It My Way   D. The Race of My Life

147. Who among the following has become the
     official brand Ambassador of Sikkim?
     A. Amitabh Bachchan
     B. Amir Khan
     C. A.R Rahman
     D. Anupam Kher

148. Who has been appointed as brand
     ambassador of women's world C'ship?
     A. Dutee Chand   B. Hima Das
     C. Hriday Hazarika   D. Mary Kom

149. Who has been appointed as the Managing
     Director (MD) & CEO of Paytm Payments
     Bank?
     A. Ashok Vajpeyi   B. Balan Nambiar
     C. Uttam Pacharne   D. Satish Kumar Gupta

150. Who among the following is the author "Brief
     Answers to the Big Questions" book?
     A. Joanne Rowling   B. Neil R. Gaiman
     C. Stephen Hawking   D. James Patterson