

#### डिजाईन जागरुकता अभियान DESIGN AWARENESS DRIVE





## 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 byword 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



#### **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. The least number which should be added to 2497 so that the sum is exactly divisible by 5, 6, 4 and 3 is:

A. 3

B. 13

C. 23

D. 33

2. In the first 10 overs of a cricket game, the run rate was only 3.2. What should be the run rate in the remaining 40 overs to reach the target of 282 runs?

A. 6.25

B. 6.5

C. 6.75

D.7

3. The average weight of 16 boys in a class is 50.25 kg and that of the remaining 8 boys is 45.15 kg. Find the average weights of all the boys in the class.

A. 47.55 kg

B. 48 kg

C. 48.55 kg

D. 49.25 kg

4. If the average marks of three batches of 55, 60 and 45 students respectively is 50, 55, 60, then the average marks of all the students is:

A. 53.33

B. 54.68

C. 55

D. None of these

5. Six years ago, the ratio of the ages of Kunal and Sagar was 6 : 5. Four years hence, the ratio of their ages will be 11 : 10. What is Sagar's age at present?

A. 16 years

B. 18 years

C. 20 years

D. Cannot be determined

E. None of these

6. Q is as much younger than R as he is older than T. If the sum of the ages of R and T is 50 years, what is definitely the difference between R and Q's age?

A. 1 year

B. 2 years

C. 25 years

D. Data inadequate

E. None of these

7. Two numbers A and B are such that the sum of 5% of A and 4% of B is two-third of the sum of 6% of A and 8% of B. Find the ratio of A: B.

A. 2:3

B. 1:1

C. 3:4

D. 4:3

8. A is thrice as good as workman as B and therefore is able to finish a job in 60 days less than B. Working together, they can do it in:

A. 20 days

B.  $22\frac{1}{2}$  days

C. 25 days

D. 30 days

9. Ravi and Kumar are working on an assignment. Ravi takes 6 hours to type 32 pages on a computer, while Kumar takes 5 hours to type 40 pages. How much time will they take, working together on two different computers to type an assignment of 110 pages?

A. 7 hours 30 minutes

B. 8 hours

C. 8 hours 15 minutes

D. 8 hours 25 minutes

10. 10 women can complete a work in 7 days and 10 children take 14 days to complete the work. How many days will 5 women and 10 children take to complete the work?

A. 3

B. 5

C. 7

D. Cannot be determined

- E. None of these
- 11. The price of 10 chairs is equal to that of 4 tables. The price of 15 chairs and 2 tables together is Rs. 4000. The total price of 12 chairs and 3 tables is:
  - A. Rs. 3500
- B. Rs. 3750
- C. Rs. 3840
- D. Rs. 3900
- 12. The least number of complete years in which a sum of money put out at 20% compound interest will be more than doubled is:
  - A. 3

B. 4

C. 5

- D. 6
- 13. Robert is travelling on his cycle and has calculated to reach point A at 2 P.M. if he travels at 10 kmph, he will reach there at 12 noon if he travels at 15 kmph. At what speed must he travel to reach A at 1 P.M.?
  - A. 8 kmph
- B. 11 kmph
- C. 12 kmph
- D. 14 kmph
- 14. A tap can fill a tank in 6 hours. After half the tank is filled, three more similar taps are opened. What is the total time taken to fill the tank completely?
  - A. 3 hrs 15 min
- B. 3 hrs 45 min
- C. 4 hrs
- D. 4 hrs 15 min
- 15. A and B together have Rs. 1210. If  $\frac{4}{15}$  of A's amount is equal to  $\frac{2}{5}$  of B's amount, how much amount does B have?
  - A. Rs. 460
- B. Rs. 484
- C. Rs. 550
- D. Rs. 664
- 16.  $(800 \div 64) \times (1296 \div 36) = ?$ 
  - A. 420
- B. 460
- C. 500
- D. 540
- E. None of these

- 17. (4300731) ? = 2535618
  - A. 1865113
- B. 1775123
- C. 1765113
- D. 1675123
- E. None of these
- 18.  $397 \times 397 + 104 \times 104 + 2 \times 397 \times 104 = ?$ 
  - A. 250001
- B. 251001
- C. 260101
- D. 261001
- 19. Tickets numbered 1 to 20 are mixed up and then a ticket is drawn at random. What is the probability that the ticket drawn has a number which is a multiple of 3 or 5?
  - A.  $\frac{1}{2}$

B.  $\frac{2}{5}$ 

C.  $\frac{8}{15}$ 

- D.  $\frac{9}{20}$
- 20. What is the probability of getting a sum 9 from two throws of a dice?
  - A.  $\frac{1}{6}$

B.  $\frac{1}{8}$ 

C.  $\frac{1}{9}$ 

- D.  $\frac{1}{12}$
- 21. In how many different ways can the letters of the word 'LEADING' be arranged in such a way that the vowels always come together?
  - A. 360
- B. 480
- C. 720
- D. 5040
- E. None of these
- 22. A train running at the speed of 60 km/hr crosses a pole in 9 seconds. What is the length of the train?
  - A. 120 metres
- B. 180 metres
- C. 324 metres
- D. 150 metres
- 23. The length of the bridge, which a train 130 metres long and travelling at 45 km/hr can cross in 30 seconds, is:
  - A. 200 m
- B. 225 m
- C. 245 m
- D. 250 m

24. A boat having a length 3 m and breadth 2 m is floating on a lake. The boat sinks by 1 cm when a man gets on it. The mass of the man is:

A. 12 kg B. 60 kg C. 72 kg D. 96 kg

25. A man's speed with the current is 15 km/hr and the speed of the current is 2.5 km/hr. The man's speed against the current is:

A. 8.5 km/hr B. 9 km/hr C. 10 km/hr D.12.5 km/hr

#### **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
In each series, look for the degree and direction of change between the numbers.
In other words, do the numbers increase or decrease, and by how much

26. Look at this series: 3, 4, 7, 8, 11, 12 ... What number should come next?

A. 7 B. 10 C. 14 D. 15

#### **Directions to Solve**

A good way to figure out the relationship in a given question is to make up a sentence that describes the relationship between the first two words. Then, try to use the same sentence to find out which of the answer choices completes the same relationship with the third word.

27. Careful is to cautious as boastful is to

A. arrogant B. humble
C. joyful D. suspicious

28. Sponge is to porous as rubber is to A. massive B. solid

C. elastic D. inflexible

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.

29. Choose the word which is different from the rest.

A. Chicken B. Snake
C. Swan D. Crocodile

E. Frog

30. Choose the word which is different from the rest.

A. Sheep B. Gazelle C. Ibex D. Shrew

E. Tapir

31. Introducing a man, a woman said, "He is the only son of the mother of my mother." How is the woman related to the man?

A. Mother B. Sister

C. Niece D. Maternal aunt

32. Pointing to a lady a person said, "The son of her only brother is the brother of my wife."

How is the lady related to the person?

A. Maternal aunt

- B. Grandmother
- C. Sister of father-in-law
- D. None of these
- 33. Four friends A, B, C and D live in a same locality. The house of B is in the east of A's house but in the north of C's house. The house of C is in the west of D's house. D's house is in which direction of A's house?

- A. South-East
- B. North-East
- C. East
- D. Data is inadequate
- 34. Rohit walked 25 m towards south. Then he turned to his left and walked 20 m. He then turned to his left and walked 25 m. He again turned to his right and walked 15 m. At what distance is he from the starting point and in which direction?

A. 35 m East B. 35 m North C. 30 m West D. 45 m East

Directions to Solve
In each of the following questions two
statements are given and these
statements are followed by two
conclusions numbered (1) and (2). 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 conclusions and then decide
which of the given conclusions logically
follows from the two given statements,
disregarding commonly known facts.
Give answer:

- A. If only (1) conclusion follows
- B. If only (2) conclusion follows
- C. If either (1) or (2) follows
- D. If neither (1) nor (2) follows and
- E. If both (1) and (2) follow.
- 35. **Statements:** Some actors are singers. All the singers are dancers.

#### **Conclusions:**

- 1. Some actors are dancers.
- 2. No singer is actor.
- A. Only (1) conclusion follows
- B. Only (2) conclusion follows
- C. Either (1) or (2) follows
- D. Neither (1) nor (2) follows
- E. Both (1) and (2) follow

36. Statements: Some ants are parrots.

All the parrots are apples.

#### **Conclusions:**

- 1. All the apples are parrots.
- 2. Some ants are apples.
- A. Only (1) conclusion follows
- B. Only (2) conclusion follows
- C. Either (1) or (2) follows
- D. Neither (1) nor (2) follows
- E. Both (1) and (2) 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.
- 37. **Statement:** Should all the annual examinations up to Std. V be abolished?

#### **Arguments:**

- I. Yes. The young students should not be burdened with such examinations which hampers their natural growth.
- II. No. The students will not study seriously as they will get automatic promotion to the next class and this will affect them in future.
- 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

38. **Statement:** Should cottage industries be encouraged in rural areas?

#### **Arguments:**

- I. Yes. Rural people are creative.
- II. Yes. This would help to solve the problem of unemployment to some extent.
- 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
In each question below is given a
statement followed by two assumptions

numbered I and II. You have to consider the statement and the following assumptions and decide which of the assumptions is implicit in the statement.

Give answer

- A. If only assumption I is implicit
- B. If only assumption II is implicit
- C. If either I or II is implicit
- D. If neither I nor II is implicit
- E. If both I and II are implicit.
- 39. Statement: "You should not grant him leave in this week due to exigency of work." - A supervisor advises the administrative officer.

#### **Assumptions:**

- Request for leave can be turned down also.
- II. The supervisor has reviewed the work required to be done during the said period.
- A. Only assumption I is implicit
- B. Only assumption II is implicit
- C. Either I or II is implicit
- D. Neither I nor II is implicit
- E. Both I and II are implicit

40. **Statement:** Beware of dogs, our dogs do not bark, but they are trained to distinguish between genuine guests and intruders.

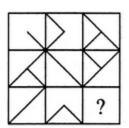
#### **Assumptions:**

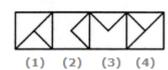
- I. Barking dogs bite rarely.
- II. Our dogs could be dangerous for intruders.
- A. Only assumption I is implicit
- B. Only assumption II is implicit
- C. Either I or II is implicit
- D. Neither I nor II is implicit
- E. Both I and II are implicit

**Directions to Solve** 

In each of the following questions, find out which of the answer figures (1), (2), (3) and (4) completes the figure matrix?

41. Select a suitable figure from the four alternatives that would complete the figure matrix.





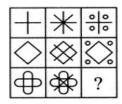
A. 1

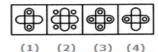
B. 2

C. 3

D. 4

42. Select a suitable figure from the four alternatives that would complete the figure matrix.





A. 1

B. 2

C. 3

D. 4

#### **Directions to Solve**

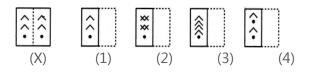
In an Exhibition seven cars of different companies - Cadillac, Ambassador, Fiat, Maruti, Mercedes, Bedford and Fargo are standing facing to east in the following order:

- 1. Cadillac is next to right of Fargo.
- 2. Fargo is fourth to the right of Fiat.
- 3. Maruti car is between Ambassador and Bedford.
- 4. Fiat which is third to the left of Ambassador is at one end.
- 43. Which of the following statement is correct?
  - A. Maruti is next left of Ambassador.
  - B. Bedford is next left of Fiat.
  - C. Bedford is at one end.
  - D. Fiat is next second to the right of Maruti.
- 44. Which one of the following is the correct position of Mercedes?
  - A. Next to the left of Cadillac
  - B. Next to the left of Bedford
  - C. Between Bedford and Fargo
  - D. Fourth to the right of Maruti.

Directions to Solve
In each of the following problems, a
square transparent sheet (X) with a
pattern is given. Figure out from amongst
the four alternatives as to how the patter

### would appear when the transparent sheet is folded at the dotted line.

45. Find out from amongst the four alternatives as to how the pattern would appear when the transparent sheet is folded at the dotted line.



A. 1 C. 3 B. 2

D. 4

46. Find out from amongst the four alternatives as to how the pattern would appear when the transparent sheet is folded at the dotted line.











A. 1 C. 3 B. 2 D. 4

**Directions to Solve** 

In each of the following questions you are given a combination of alphabets and/or numbers followed by four alternatives (1), (2), (3) and (4). Choose the alternative which is closely resembles the mirror image of the given combination.

47. Choose the alternative which is closely resembles the mirror image of the given combination.

ANS43Q12

21Q34SNA (1)

ANS43Q12(5)

12Q43ANS (E)

SNA34Q21(4)

A. 1

B. 2

C. 3

D. 4

48. Choose the alternative which is closely resembles the mirror image of the given combination.

#### **EFFECTIVE**

EFFECTIVE (1)

(2) EVITCEFFE

EVITCEFFE (E)

EFFECTIVE (4)

A. 1 C. 3 B. 2

D. 4

#### **Directions to Solve**

In each of the following questions, you are given a combination of alphabets and/or numbers followed by four alternatives (1), (2), (3) and (4). Choose the alternative which is closely resembles the water-image of the given combination.

49. Choose the alternative which is closely resembles the water-image of the given combination.

#### A1M3b

(1) ALM3b

(2) Y1W3P

(3) A1M3b

(4) A1MEb

A. 1

B. 2

C. 3

D. 4

50. Choose the alternative which is closely resembles the water-image of the given combination.

#### monday

(1) yadnom

monday (2)

(3) yadnom

(4) monday

A. 1

B. 2

C. 3

D. 4

51. The total of the ages of Amar, Akbar and Anthony is 80 years. What was the total of their ages three years ago?

- A. 71 years B. 72 years
- C. 74 years D. 77 years
- 52. In a garden, there are 10 rows and 12 columns of mango trees. The distance between the two trees is 2 metres and a distance of one metre is left from all sides of the boundary of the garden. The length of the garden is

A. 20 m

B. 22 m

C. 24 m

D. 26 m

**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.

53. Arrange the words given below in a meaningful sequence.

1. Index

2.Contents 3. Title

4. Chapters 5. Introduction

A. 2, 3, 4, 5, 1

B. 3, 2, 5, 1, 4

C. 3, 2, 5, 4, 1

D. 5, 1, 4, 2, 3

54. Arrange the words given below in a meaningful sequence.

1. Windows

2. Walls 3. Floor

4. Foundation 5. Roof 6. Room

A. 4, 1, 5, 6, 2, 3

B. 4, 2, 1, 5, 3, 6

C. 4, 3, 5, 6, 2, 1

D. 4, 5, 3, 2, 1, 6

#### **Directions to Solve**

The following questions are based on the information given below:

- 1. A cuboid shaped wooden block has 6 cm length, 4 cm breadth and 1 cm height.
- 2. Two faces measuring 4 cm x 1 cm are coloured in black.
- 3. Two faces measuring 6 cm x 1 cm are coloured in red.

- 4. Two faces measuring 6 cm x 4 cm are coloured in green.
- 5. The block is divided into 6 equal cubes of side 1 cm (from 6 cm side), 4 equal cubes of side 1 cm (From 4 cm side).
- 55. How many cubes having red, green and black colours on at least one side of the cube will be formed?

A. 16 C. 10

B. 12 D. 4

56. How many cubes will remain if the cubes having black and green coloured are removed?

A. 4 C. 12 B. 8

D. 16

#### **Directions to Solve**

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

57. 6, 17, 39, 72,?

A. 83

B. 94

C. 116

D. 127

58. 625, 5, 125, 25, 25, ?, 5

A. 5

B. 25

C. 125

D. 625

#### **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.

59. B2CD, , BCD4, B5CD, BC6D

A. B2C2D

B. BC3D

C. B2C3D

D. BCD7

60. P5QR, P4QS, P3QT, \_\_\_\_, P1QV

A. PQW

B. PQV2

C. P2QU

D. PO3U

61. ZA5, Y4B, XC6, W3D, \_\_\_

A. E7V

B. V2E

C. VE5

D. VE7

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

62. Tanya is older than Eric.

Cliff is older than Tanya.

Eric is older than Cliff.

If the first two statements are true, the third

statement is

A. true

B. false

C. uncertain

63. During the past year, Josh saw more movies than Stephen.

Stephen saw fewer movies than Darren.

Darren saw more movies than Josh.

If the first two statements are true, the third statement is

A. true

B. false

C. uncertain

64. A train always has

A. Rails

B. Driver

C. Guard

D. Engine

65. What is found necessarily in milk?

A. Cream

B. Curd

C. Water

D. Whiteness

#### **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).

- 66. (solve as per the direction given above)
  - A. We discussed about the problem so thoroughly
  - B. on the eve of the examination
  - C. that I found it very easy to work it out.
  - D. No error.
- 67. (solve as per the direction given above)
  - A. If you lend him a book
  - B. he will lend it to someone else
  - C. and never you will get it back.
  - D. No error.

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

68. EXODUS

A. Influx
B. Home-coming
C. Return
D. Restoration

69. FRAUDULENT

A. Candid B. Direct
C. Forthright D. Genuine

Directions to Solve Find the correctly spelt words.

70. (solve as per the direction given above)

A. Efficient B. Treatmeant C. Beterment D. Employd

71. (solve as per the direction given above)

A. Humorous B. Ganerous
C. Pupolous D. Maretorious

#### **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. Since the beginning of history

P: have managed to catch

Q: the Eskimos and Red Indians

R: by a very difficulty method

S: a few specimens of this aquatic animal

The Proper sequence should be:

A. QRPS B. SQPR C. SQRP D. QPSR

73. We have to

P: as we see it

Q : speak the truth

R: there is falsehood and weakness

S: even if all around us

The Proper sequence should be:

A. RQSP
B. QRPS
C. RSQP
D. QPSR

**Directions to Solve** 

In questions given below, a part of the sentence is <u>italicised and underlined</u>.

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. I took the cycle which he bought yesterday.

A. that he bought yesterday

B. that which he had bought yesterday

C. that he had bought yesterday

D. No improvement

75. I would have waited for you at the station if I knew that you would come.

A. had known

B. was knowing

C. have known

D. No improvement

C. RSPQ

D. SQRP

**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<sub>1</sub>: When a satellite is launched, the rocket begins by going slowly upwards through the air.
  - P: However, the higher it goes, the less air it meets.
  - Q : As the rocket goes higher, it travels faster.
  - R: For the atmosphere becomes thinner.
  - S: As a result there is less friction.
  - S<sub>6</sub>: Consequently, the rocket still does not become too hot.

The Proper sequence should be:

A. QPRS

B. QSPR

C. PQRS

D. PQSR

- 77. S<sub>1</sub>: Satyajit Ray made several films for children.
  - P: Later film makers have followed his lead.
  - Q: Today other nations are making the children's film in a big way.
  - R: This was at a time when no director considered children as potential audience.
  - S: Ray was, thus, a pioneer in the field.
  - S<sub>6</sub>: But today few think of Ray as a maker of children's films.

The Proper sequence should be:

A. PSRQ

B. RSQP

Directions to Solve
Let children learn to judge their own
work. A child ...(1)... to talk does not learn
...(2)... being corrected all the time ...(3)...
corrected too much, he will ...(4)... talking.
He notices a thousand times a day the
difference between the ...(5)... he uses and
the language those around him use.

78. (solve as per the direction given above)

A. unless

B. being

C. until

D. if

79. (solve as per the direction given above)

A. speech

B. language

C. talks

D. skill

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 prima facie case is such

A. As it seems at first sight

- B. As it is made to seem at first sight
- C. As it turns out to be at the end
- D. As it seems to the court after a number of hearings
- 81. Teetotaller means
  - A. One who abstains from theft
  - B. One who abstains from meat
  - C. One who abstains from taking wine
  - D. One who abstains from malice

**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. He is said to be very rich.
  - A. He said he is very rich.
  - B. People say he is very rich.
  - C. He said it is very rich.
  - D. People say it is very rich.
- 83. I cannot accept your offer.
  - A. Your offer cannot be accepted by me.
  - B. I cannot be accepted by your offer.
  - C. The offer cannot be accepted by me.
  - D. Your offer cannot be accepted.

#### **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. GRAVITY:PULL
  - A. iron:metal
  - B. north pole:directions
  - C. magnetism:attraction
  - D. dust:desert
- 85. SYMPHONY:COMPOSER
  - A. Leonardo:music
  - B. Fresco: painter
  - C. colours: pallet
  - D. art: appreciation

#### **Directions to Solve**

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

- 86. CORPULENT
  - A. Lean B. Gaunt C. Emaciated D. Obese
- 87. ADVERSITY
  - A. Failure B. Helplessness

- C. Misfortune
- D. Crisis

# 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. If negotiations are to prove fruitful, there must not only be sincerity on each side, but there must also be ..... in the sincerity of the other side.

A. faith B. belief
C. substance D. certainty

89. In a little-publicised deal, Pepsi, Cola has ...... the entire soft drink market in Afghanistan.

A. occupied B. conquered C. swallowed D. captured

#### **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. Medicine 2. A 3. Neeta
  - 4. Given 5. Was
  - A. 51423 B. 25431
  - C. 15423 D. 42531
  - E. 35421
- 91. 1. Seen 2. Going 3. you
  - 4. Him 5. Have
  - A. 35214 B. 35142
  - C. 32514 D. 35124
  - E. 53124

#### **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 man to who I sold my house was a cheat.

A. to whom I sell

B. to who I sell

C. who was sold to

D. to whom I sold

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.

- 93. Despite his best efforts to conceal his anger.....
  - A. we could detect that he was very happy
  - B. he failed to give us an impression of his agony
  - C. he succeeded in camouflaging his emotions
  - D. he could succeed in doing it easily
  - E. people came to know that he was annoyed
- 94. Because he believes in democratic principles, he always.....
  - A. decides all the matters himself
  - B. listen to others views and enforces his own
  - C. shown respect to others opinions if they match his own
  - D. reconciles with the majority views and gives us his own
  - E. imposes his own views on others

Directions to Solve
Rearrange the following five sentences in proper sequence to form a meaningful paragraph, then answer the questions given below.

- 1. In fact, it prevent us from helping children to analyse conflict, to learn to cope with it and counter it.
- 2. Children have always known that there is conflict in the adult world.
- 3. However, the make-believe world that 19th century rationally imposed on childhood in Europe and which we impose in an institutionalised manner through our modern education system can hardly be described as related in this regard.
- 4. We may therefore conclude that conflict in an institutionalised manner is not a matter of faith in children's capacities, rather, it is a lack of faith in ourselves as adults.
- 5. Further, psychologists tell us and story tellers have always known that the child's desire to search for order and coherence gathers strength from the knowledge of conflict.
- 95. Which of the following should be the **last** sentence in the paragraph?

A. 1

B. 2

C. 3

D. 4

E. 5

96. Which of the following should be the **first** sentence in the paragraph?

A. 1

B. 2

C. 3

D. 4

E. 5

Directions to Solve
Mahatma Gandhi believed that
industrialisation was no answer to the
problems that plague the mass of India's
poor and that villagers should be taught

to be self-sufficient in food, weave their own cloth from cotton and eschew the glittering prizes that the 20th century so temptingly offers. Such an idyllic and rural paradise did not appear to those who inherited the reins of political power.

- 97. The meaning of 'glittering prizes that the 20th century so temptingly offers is
  - A. pursuit of a commercialised material culture
  - B. replacement of rural by urban interests
  - C. complete removal of poverty
  - D. absence of violence and corruption
- 98. The basis of 'an idyllic and rural paradise' is
  - A. rapid industrialisation of villages
  - B. self sufficiency in food clothes and simplicity of the lifestyle
  - C. bringing to the villages the glittering prizes of the 20th century
  - D. supporting those holdings powerful political positions
- 99. Which one of the following best illustrates the relationship between the phrases:
  - (i) 'eschew the glittering prizes' and
  - (ii) 'idyllic and rural paradise'?
  - A. unless you do (i), you cannot have (ii)
  - B. (i) and (ii) are identical in meaning
  - C. first of all you must have (ii) in order to do (i)
  - D. the meaning of (i) is directly opposite to (ii)
- 100. Mahatma Gandhi's views opposed industrialisation of villages because
  - A. it would help the poor and not the rich
  - B. it would take away the skill of the villagers
  - C. it would affect the culture of the Indians

- D. it would undermine self-sufficiency and destroy the beauty of life of the villager
- 101. Mahatma Gandhi's dream of 'an idyllic and rural paradise' was not shared by
  - A. those who did not believe in the industrialisation of the country
  - B. those who called him the Father of Nation
  - C. those who inherited political powers after independence
  - D. those who believed that villages should be self-sufficient in food and cloth

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.

- 102. To drive home
  - A. To find one's roots
  - B. To return to place of rest
  - C. Back to original position
  - D. To emphasise
  - E. None of these
  - 103. 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.

- 104. "Are you alone, my son?" asked a soft voice close behind me.
  - A. A soft voice asked that what I was doing there alone.
  - B. A soft voice said to me are you alone son.
  - C. A soft voice from my back asked If I was alone.
  - D. A soft voice behind me asked If I was alone
- 105. He exclaimed with joy that India had won the Sahara Cup.
  - A. He said, "India has won the Sahara Cup"
  - B. He said, "India won the Sahara Cup"
  - C. He said, "How! India will win the Sahara Cup"
  - D. He said, "Hurrah! India has won the Sahara Cup"
- 106. Ecology deals with
  - A. Birds
  - B. Cell formation
  - C. Relation between organisms and their environment
  - D. Tissues
- 107. Soda water contains
  - A. carbonic acid B. sulphuric acid
  - C. carbon dioxide D. nitrous acid
- 108. The Parliament of India cannot be regarded as a sovereign body because
  - A. it can legislate only on subjects entrusted to the Centre by the Constitution
  - B. it has to operate within the limits prescribed by the Constitution
  - C. the Supreme Court can declare laws passed by parliament as unconstitutional

- if they contravene the provisions of the Constitution
- D. All of the above
- 109. The iron and steel industries of which of the following countries are almost fully dependent on imported raw materials?
  - A. Britain

B. Japan

C. Poland

D. Germany

- 110. The monomer of polythene is
  - A. vinyl chloride
  - B. ethylene
  - C. ethyl alcohol
  - D. None of the above
- 111. The zonal soil type of peninsular India belongs to
  - A. red soils

B. yellow soils

C. black soils

D. older alluvium

- 112. The first recipient of Nehru Award was
  - A. Martin Luther King
  - B. Khan Abdul Ghaffar Khan
  - C. Mother Teresa
  - D. U Thant
- 113. A given signal's second harmonic is twice the

A. Fourier

given signal's \_\_\_\_\_ frequency...? B. Foundation

C. Fundamental

D Field

- 114. In which of the following festivals are boat races a special feature?
  - A. Onam

B. Rongali Bihu

C. Navratri

D. Pongal

- 115. The main aim of SAARC is
  - A. Regional Cooperation
  - B. Internal affairs
  - C. Non-alignity
  - D. Peaceful Coexistence

- 116. The troops raised by the emperor but not paid directly the state and place under the charge of mansabadars were know as
  - A. Walashahi
- B. Barawardi
- C. JCumaki
- D. Dakhili
- 117. Professor Malcolm Adiseshaih had earned worldwide distinction in which of the fields?
  - A. Literature
- B. Defence
- C. Economics
- D. Medicine
- 118. Out of the following, which is not emitted by radioactive substance?
  - A. Electrons
  - B. Electromagnetic radiations
  - C. Alpha particles
  - D. Neutrons
- 119. Which of the following is not viewed as a national debt?
  - A. Provident Fund
  - B. Life Insurance Policies
  - C. National Saving Certificate
  - D. Long-term Government Bonds
- 120. Who is the only U.S. President to invent and patent something?
  - A. Abraham Lincoln
  - B. Theodore Roosevelt
  - C. Thomas Jefferson
  - D. Rutherford B. Hayes
- 121. Plant bends towards the source of light on account of the movement of curvature known as
  - A. geotropism
- B. thigmotropism
- C. chemotropism
- D. phototropism
- 122. The Central Rice Research institute is located at
  - A. Rajamundry
- B. Madra

- C. Cuttack
- D. Cochin
- 123. Which of the book was written by Graham Greene?
  - A. O' Jerusalem
  - B. The Power and Glory
  - C. Crisis in India
  - D. Of Human Bondage
- 124. In which year did Milkha Singh win the first National title in the 400 m race?
  - A. 1955

B 1956

C. 1957

D. 1970

- 125. The decade 1981-1990 was observed as International Decade for
  - A. Peace
  - B. Drinking Water Supply and Sanitation
  - C. Women
  - D. Children
- 126. Who is brand ambassador of Sony Ericsson?
  - A. Hrithik Roshan

B. Kareena Kapoor

C. Irfan khan

D. Salman Khan

- 127. Who is Brand Ambassador of Jharkhand Tourism?
  - A. M. S. Dhoni

B. Aruna Mishra

C. Diwakar Prasad

D. Supriya\_Kumari

- 128. Who is Brand Ambassador of Ghaziabad Municipal Corporation
  - A. Suresh Raina

B. Goutam Gambhir

C. Skikhar Dhawan

D. Virat Kohli

129. Who is Brand Ambassador of Indoor Cricket

Team?

A. Virat Kohli

B. Sandeep Patil

C. Akshay Kumar

D. Aamir Khan

130. Who is WHO Goodwill Ambassador (for Autism in South Asia)?

- A. Milkha Singh
- B. Saima Wazed Hossain
- C. Aamir Khan
- D. Hardik Pandya
- 131. Who said this line "The life of a designer is a life of fight? Fight against the ugliness. Just like a doctor fight against disease. For us, the visual disease is what we have around, and what we try to do is cure it somehow with design."?

A. Saul Bass

B. Neville Brody

C. Paula Scher

D. Massimo Vignelli

132. Who said this line "It's through mistakes that you actually can grow. You have to get bad in order to get good."?

A. Paula Scher

B. Bob Gill

C. Stefan Sagmeister D. Joshua Brewer

133. What is fedora?

A. A kind of cap

B. A Kind of

trouser

C. A kind of Muffler D. A kind of shirts

134. Which is the place of birth of the fashion designer, Christian Dior?

A. Granville

B. Belgium

C. Japan

D. South America

135. Who won the Miss World 1998 title?

A. Aishwarya Rai

B. AzraAkın

C. Linor Abargil

D. Zhang Zilin

136. Which bank launched a new pan-European smartphone payment system called

TARGET Instant Payment Settlement (TIPS)

in Rome, on 30th November 2018?

- A. European Investment Bank (EIB)
- B. European Central Bank (ECB)
- C. Barclays

- D. Societe Generale (SG)
- E. None of these
- 137. Name the institute that was awarded the "Outstanding Case Writer award" at the inaugural Case Collection Managers Meet held in Hyderabad on 16th November 2018?
  - A. Indian Institute of Management (IIM), Kozhikode
  - B. Indian Business School
  - C. ICFAI Business School
  - D. St Xavier Institute of Management
  - E. None of these
- 138. Pawan Hans Ltd, Indira Gandhi Rashtriya Uran Akademi (IGRUA) and \_\_\_\_ are the 3 best performing organisations that were awarded by Mr. Suresh Prabhu, Minister of Civil Aviation, at the conclusion of Swachhta Pakhwada, on 15th November 2018?
  - A. NITI Aayog
  - B. Airport Authority of India (AAI)
  - C. National Informatics Centre (NIC)
  - D. National Aeronautics Institute (NAI)
  - E. None of these
- 139. Who became the first Indian to be elected as the vice-president of the International Shooting Sport Federation (ISSF), on 1st December 2018?
  - A. Narinder Batra
  - B. Raninder Singh
  - C. Rajendra Prasad
  - D. Akanksha Sharma
  - E. None of these
- 140. Name the person who was sworn in as President of Mexico on 1st December 2018?

A. Nicholas Andrews B. Andrés Manuel López Obrador 145. Name the portal for online registration of C. Rex Van De Camp drone operators in India, which was D. Audre' Wildred Mathew announced by Civil Aviation Minister F None of these Suresh Prabhu, on 1st December 2018? A. Drone Cloud B. Digital Sky 141. National Green Tribunal (NGT) appointed C. Digital Fly D. Drone Book E. None of these as the head of the three-member committee to oversee rejuvenation work of the Ganga River, on 30th November 2018? 146. International Olympic Committee (IOC) has A. Justice U C Dhyani set up an advisory committee on human B. Justice V K Mehta rights chaired by \_\_\_\_, which will start C. Justice Sita Raman functioning in 2024? D. Justice Rajveer Yadav A. Zeid Ra'ad al-Hussein B. Ghazid Hussain E. None of these C. Bob Huffman D. Leo Castillo 142. Who became Managing Director & Chief Executive Officer of Bank of Maharashtra, on E. None of these 1st December 2018? A. A S Rajeev 147. Wrestling Federation of India (WFI) has B. Arun Prathap C. Manish Kataria D. Roger Rodrigues rolled out its revolutionary contracts E. None of these system for Wrestlers, as per which contracts will be reviewed after one year and the 143. State Bank of Mauritius (SBM) group has wrestlers have been placed in how many been granted license by Reserve Bank of grades? India to merge with SBM Bank (India) A. Four B. Three C. Five ` D. Six Limited through \_\_\_\_ mode under the Banking Regulation Act, 1949 with effect E. None of these from December 1, 2018? A. Strategic Alliance (SA) 148. Name the Indian golfer who won her B. Wholly Owned Subsidiary (WOS) maiden professional title in the 17th leg of C. Joint Venture (JV) the Hero Women's Pro Golf Tour at the D. Consortia Noida Golf Course, on 30th November E. None of these 2018? A. Ridhima Dilawari B. Shashi Talwar 144. Which state announced about 'SHOUT' C. Srishti Savarna D. Pallavi Singh E. None of these feature exclusively for women in the '112 India', a pan India single mobile app, on 149. Vinesh Phogat and \_\_\_\_ won Gold medals in 1st December 2018? B. Kerala 57 kg and 62 kg category respectively at A. Haryana the Tata Motors Senior Women's National C. Manipur D. Nagaland

E. None of these

Championship hosted by Uttar Pradesh, on

1st December 2018?

- A. Sakshi MalikB. Ruksana KhanC. Apoorvi SinghD. Pinky Reddy
- E. None of these
- 150. Which state won the 2018-19 BC Roy Junior National Championships (Tier II) held in Rajkot on 28th November 2018?
  - A. Manipur
  - B. Haryana
  - C. Himachal Pradesh
  - D. Maharashtra
  - E. None of these