



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





डिजाईन जागरुकता अभियान
DESIGN AWARENESS DRIVE

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:

QUANTITATIVE 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.

- A goods train runs at the speed of 72 kmph and crosses a 250 m long platform in 26 seconds. What is the length of the goods train?
 - 230
 - 240 m
 - 260 m
 - 270 m
- Two trains are running at 40 km/hr and 20 km/hr respectively in the same direction. Fast train completely passes a man sitting in the slower train in 5 seconds. What is the length of the fast train?
 - 23 m
 - $23\frac{2}{9}$ m
 - $27\frac{7}{9}$ m
 - 29 m
- A train travelling at 48 kmph completely crosses another train having half its length and travelling in opposite direction at 42 kmph, in 12 seconds. It also passes a railway platform in 45 seconds. The length of the platform is
 - 400 m
 - 450 m
 - 560 m
 - 600 m
- The angle of elevation of a ladder leaning against a wall is 60° and the foot of the ladder is 4.6 m away from the wall. The length of the ladder is:
 - 2.3 m
 - 4.6 m
 - 7.8 m
 - 9.2 m
- From a point P on a level ground, the angle of elevation of the top tower is 30° . If the tower is 100 m high, the distance of point P from the foot of the tower is:
 - 149 m
 - 156 m
 - 173 m
 - 200 m
- Reena took a loan of Rs. 1200 with simple interest for as many years as the rate of interest. If she paid Rs. 432 as interest at the end of the loan period, what was the rate of interest?
 - 3.6
 - 6
 - 18
 - Cannot be determined
 - None of these
- A lent Rs. 5000 to B for 2 years and Rs. 3000 to C for 4 years on simple interest at the same rate of interest and received Rs. 2200 in all from both of them as interest. The rate of interest per annum is:
 - 5%
 - 7%
 - $7\frac{1}{8}\%$
 - 10%
- In a certain store, the profit is 320% of the cost. If the cost increases by 25% but the selling price remains constant, approximately what percentage of the selling price is the profit?
 - 30%
 - 70%
 - 100%
 - 250%
- On selling 17 balls at Rs. 720, there is a loss equal to the cost price of 5 balls. The cost price of a ball is:
 - Rs. 45
 - Rs. 50
 - Rs. 55
 - Rs. 60
- In a certain school, 20% of students are below 8 years of age. The number of students above 8 years of age is of the number of students of 8 years of age which is 48. What is the total number of students in the school?
 - 72
 - 80
 - 120
 - 150
 - 100
- In an election between two candidates, one got 55% of the total valid votes, 20% of the votes were invalid. If the total number of votes was 7500, the number of valid votes that the other candidate got, was:
 - 2700
 - 2900
 - 3000
 - 3100

12. Three candidates contested an election and received 1136, 7636 and 11628 votes respectively. What percentage of the total votes did the winning candidate get?
- A. 57% B. 60%
C. 65% D. 90%
13. If 6th March, 2005 is Monday, what was the day of the week on 6th March, 2004?
- A. Sunday B. Saturday
C. Tuesday D. Wednesday
14. January 1, 2007 was Monday. What day of the week lies on Jan. 1, 2008?
- A. Monday B. Tuesday
C. Wednesday D. Sunday
15. How many days are there in x weeks x days?
- A. $7x^2$ B. $8x$
C. $14x$ D. 7
16. The average of 20 numbers is zero. Of them, at the most, how many may be greater than zero?
- A. 0 B. 1
C. 10 D. 19
17. The average age of husband, wife and their child 3 years ago was 27 years and that of wife and the child 5 years ago was 20 years. The present age of the husband is:
- A. 35 years B. 40 years
C. 50 years D. None of these
18. The average weight of A, B and C is 45 kg. If the average weight of A and B be 40 kg and that of B and C be 43 kg, then the weight of B is:
- A. 17 kg B. 20 kg
C. 26 kg D. 31 kg
19. A hollow iron pipe is 21 cm long and its external diameter is 8 cm. If the thickness of the pipe is 1 cm and iron weighs 8 g/cm^3 , then the weight of the pipe is:
- A. 3.6 kg B. 3.696 kg
C. 36 kg D. 36.9 kg
20. If the product $4864 \times 9 P 2$ is divisible by 12, then the value of P is:
- A. 2 B. 5
C. 6 D. 8
E. None of these
21. A, B and C start at the same time in the same direction to run around a circular stadium. A completes a round in 252 seconds, B in 308 seconds and c in 198 seconds, all starting at the same point. After what time will they again at the starting point ?
- A. 26 minutes and 18 seconds
B. 42 minutes and 36 seconds
C. 45 minutes
D. 46 minutes and 12 seconds
22. If $a - b = 3$ and $a^2 + b^2 = 29$, find the value of ab .
- A. 10 B. 12
C. 15 D. 18
23. A man on tour travels first 160 km at 64 km/hr and the next 160 km at 80 km/hr. The average speed for the first 320 km of the tour is:
- A. 35.55 km/hr B. 36 km/hr
C. 71.11 km/hr D. 71 km/hr
24. In covering a distance of 30 km, Abhay takes 2 hours more than Sameer. If Abhay doubles his speed, then he would take 1 hour less than Sameer. Abhay's speed is:
- A. 5 kmph B. 6 kmph
C. 6.25 kmph D. 7.5 kmph
25. Sachin unger than Rahul by 7 years. If their ages are in the respective ratio of 7 : 9, how old is Sachin?
- A. 16 years B. 18 years
C. 28 years D. 24.5 years
E. None of these

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 of the following questions, arrange the given words in a meaningful sequence and thus find the correct answer from alternatives.

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

- | | |
|--------------|---------------|
| 1. Income | 2. Status |
| 3. Education | 4. Well-being |
| 5. Job | |

- A. 3, 1, 5, 2, 4
 B. 1, 3, 2, 5, 4
 C. 1, 2, 5, 3, 4
 D. 3, 5, 1, 2, 4

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

- | | |
|------------|----------|
| 1. Tree | 2. Seed |
| 3. Flowers | 4. Fruit |
| 5. Plant | |

- A. 5, 2, 1, 3, 4
 B. 2, 5, 1, 4, 3
 C. 2, 5, 1, 3, 4
 D. 2, 5, 3, 1, 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.

28. Statements:

Rural and semi-urban areas in the country have been suffering due to load-shedding for quite some time.

If the Government is not able to overcome the power crisis, load-shedding will be extended even to the urban areas.

- 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.

29. Statements:

The Government has imported large quantities of sugar as per trade agreement with other countries.

The prices of sugar in the domestic market have fallen sharply in the recent months.

- 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 each of the following questions find out the alternative which will replace the question mark.

30. College: Student:: Hospital : ?

- A. Nurse B. Doctor
C. Treatment D. Patient

31. Ice : Coldness :: Earth : ?

- A. Weight B. Jungle
C. Gravitatism D. Sea

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.

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

- A. Pear B. Apple
C. Litchi D. Guava
E. Orange

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

- A. Cumin B. Groundnut
C. Cinnamon D. Pepper
E. Clove

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

- A. Hangar B. Platform
C. Dock D. Park
E. Bus stand

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

- A. Assassinate B. Kill
C. Kidnap D. Stab
E. Murder

36. A \$ B means A is the father of B; A # B means A is the sister of B; A * B means A is the daughter of B and A @ B means A is the brother of B.

Which of the following indicates that M is the wife of Q?

- A. Q \$ R # T @ M B. Q \$ R @ T # M
C. Q \$ R * T # M D. Q \$ R @ T * M

37. If A + B means A is the brother of B; A % B means A is the father of B and A x B means A is the sister of B. Which of the following means M is the uncle of P?

- A. M % N x P B. N x P % M
C. M + S % R % P D. M + K % T x P

38. If P + Q means P is the brother of Q; P x Q means P is the father of Q and P - Q means P is the sister of Q, which of the following relations shows that I is the niece of K?

- A. K + Y + Z - I B. K + Y x I - Z
C. Z - I x Y + K D. K x Y + I - Z

39. M is the father of N who is the son of V. In order to know the relation of M to P, which of the statement/statements is/are necessary?

1. P is the brother of V.
2. The daughter of N is the granddaughter of V.
- A. Only (1) B. Only (2)
C. Either (1) or (2) D. (1) and (2) both

40. 22, 24, 28, ?, 52, 84

- A. 36 B. 38
C. 42 D. 46

41. 28, 33, 31, 36, ?, 39

- A. 32 B. 34

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.

55. Here are some words translated from an artificial language. migenlasan means cupboard lasanpoen means boardwalk cuopdans means Pullman. Which word could mean "walkway"?
- A. Poenmigen B. cuopeisel
C. Lasandansa D. poenforc
56. Here are some words translated from an artificial language. Tamceno means sky blue cenorax means blue cheese aplmitl means star bright. Which word could mean "bright sky"?
- A. Cenotam B. mititam
C. Raxmitl D. aplceno

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.

57. **Statement:** "Please put more people on the job to make up for the delay."

Assumptions: Delay is inevitable in most jobs. Output will increase with more number of people on the job.

- 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

58. **Statement:** If Rajan has finished reading the instructions, then let him begin the activities accordingly.

Assumptions: Rajan would understand the instructions.

Rajan is capable of performing the activities.

- 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 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. SCD, TEF, UGH, ____, WKL

- A. CMN B. UJI
C. VIJ D. IJT

60. FAG, GAF, HAI, IAH, ____

- A. JAK B. HAL
C. HAK D. JAI

Directions to Solve

In each question below is given a statement followed by three courses of action numbered I, II and III. You have to assume everything in the statement to be true, then decide which of the three given suggested courses of action logically follows for pursuing.

61. **Statement:** The weather bureau has through a recent bulletin forecast heavy rainfall during the next week which may cause water logging in several parts of the city.

Courses of Action:

The bulletin should be given wide publicity through the mass media.

The civic authority should keep in readiness the pumping system for removal of water from these parts.

The people should be advised to stay indoors during the period.

- A. None follows B. Only I and II follow
C. Only II follows D. Only II and III follow
E. None of these

62. **Statement:** There was a spurt in criminal activities in the city during the recent festival season.

Courses of Action:

The police should immediately investigate into the causes of this increase.

In future the police should take adequate precaution to avoid recurrence of such situation during festival.

The known criminals should be arrested before any such season.

- A. None follows B. Only I and II follow
C. Only II and III follow D. All follows
E. None of these

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.

63. Though the waste of time or the expenditure on fashions is very large, yet fashions have come to stay. They will not go, come what may. However, what is now required is that strong efforts should be made to displace the excessive craze for fashion from the minds of these youngsters.

The passage best supports the statement that:

- A. fashion is the need of the day.
B. the excessive craze for fashion is detrimental to one's personality.
C. the hoard for fashion should be done away with so as not to let down the constructive development.
D. work and other activities should be valued more than the outward appearance.

64. Throughout the ages the businessman has helped build civilisation's great cities, provided people with luxuries and artists with patronage, and lift his fellow citizens to understand the

standard of living. In the last few centuries the businessman has seeded the Industrial Revolution around the world.

The passage best supports the statement that the businessman -

- A. is accountable to the society.
B. lives luxurious and comfortable life.
C. is the beneficiary of the Industrial Revolution.
D. is capable of raising his standard of living.
E. has contributed to the growth of civilisation.

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.

65. **Statement:** Should India encourage exports, when most things are insufficient for internal use itself?

Arguments:

- I. Yes. We have to earn foreign exchange to pay for our imports.
II. No. Even selective encouragement would lead to shortages.

- 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

COMMUNICATION ABILITY TEST**Directions to Solve**

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

66. TURN UP
 A. Land up B. Show up
 C. Crop up D. Come up
67. INFAMY
 A. Dishonour B. Glory
 C. Integrity D. Reputation

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.

68. Dhruv said that he was sick and tired of working for that company.
 A. Dhruv said, "I am sick and tired of working for this company."
 B. Dhruv said, "He was tired of that company."
 C. Dhruv said to me, "I am sick and tired of working for this company."
 D. Dhruv said, "I will be tired of working for that company."
69. The boy said, "Who dare call you a thief?"
 A. The boy enquired who dared call him a thief.
 B. The boy asked who called him a thief.
 C. The boy told that who dared call him a thief.
 D. The boy wondered who dared call a thief.

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.

70. You cannot devise a method which all possibility of errors.
 A. excludes B. includes
 C. avoids D. ignores
71. The passengers were afraid, but the captain them that there was no danger.
 A. promised B. assured
 C. advised D. counselled

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.

72. 1. Him 2. the 3. to
 4. charge 5. handover
 A. 42531 B. 51342
 C. 41352 D. 45231
 E. 52431
73. 1. killed 2. a 3. Jaswant
 4. bear 5. wild
 A. 31254 B. 53124
 C. 23145 D. 43125
 E. 15234

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.

74. To cry wolf
 A. To listen eagerly
 B. To give false alarm
 C. To turn pale
 D. To keep off starvation

E. None of these

75. To put one's hand to plough
- To take up agricultural farming
 - To take a difficult task
 - To get entangled into unnecessary Things
 - Take interest in technical work
 - None of these

Directions to Solve

Laws of nature are not commands but statements of acts. The use of the word "law" in this context is rather unfortunate. It would be better to speak of uniformities in nature. This would do away with the elementary fallacy that a law implies a law giver. If a piece of matter does not obey a law of nature it is punished. On the contrary, we say that the law has been incorrectly started.

76. The author is not happy with word 'law' because
- it connotes rigidity and harshness
 - it implies an agency which has made them
 - it does not convey the sense of nature's uniformity
 - it gives rise to false beliefs
77. If a piece of matter violates nature's law, it is not punished because
- it is not binding to obey it
 - there is no superior being to enforce the law of nature
 - it cannot be punished
 - it simply means that the facts have not been correctly stated by law

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.

78. For some days the new professor lectured above the heads of his pupils.
- over the head of
 - over the heads of
 - on the heads of
 - through the heds of
 - No correction required
79. We demonstrated to them how we were prepared the artistic patterns.
- are prepared
 - have prepared
 - are preparing
 - had prepared
 - 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.

80. His behaviour is so unpredictable that he
- never depends upon others for getting his work done
 - is seldom trusted by others
 - always finds it difficult to keep his word
 - always insists on getting the work completed on time
 - seldom trusts others as far as the work schedule is concerned
81. The officer who had neglected to files his income tax returns had to
- return the files
 - pay a fine
 - be rewarded
 - play mischief
 - give warning
82. Which of the following should be the second sentence ?
- 2
 - 3

- C. 4
E. 6
- D. 5

83. Which of the following should be the first sentence ?

- A. 3
C. 5
E. 1
- B. 4
D. 6

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. WAN:COLOUR

- A. corpulent: weight
C. Pallid: complexion
- B. Insipid: flavour
D. Enigmatic: puzzle

85. DISTANCE:MILE

- A. Liquid: litre
C. Weight: scale
- B. Bushel: corn
D. Fame: television

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.

86. The invigilator was reading out the instructions.

- A. The instructions were read by the invigilator.
B. The instructions were being read out by the invigilator.
C. The instructions had been read out by the invigilator.
D. The instructions had been read by the invigilator.

87. They have built a perfect dam across the river.

- A. Across the river a perfect dam was built.

B. A perfect dam has been built by them across the river.

C. A perfect dam should have been built by them.

D. Across the river was a perfect dam.

Directions to Solve

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

88. Habitually silent or talking little

- A. Servile
C. Taciturn
- B. Unequivocal
D. Synoptic

89. That which cannot be seen

- A. Insensible
C. Invisible
- B. Intangible
D. Unseen

90. A paper written by hand

- A. Handicraft
C. Handiwork
- B. Manuscript
D. Thesis

91. (solve as per the direction given above)

- A. unless
C. until
- B. being
D. if

92. (solve as per the direction given above)

- A. speech
C. talk
- B. language
D. skill

93. (solve as per the direction given above)

- A. stop
C. avoid
- B. halt
D. shun

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

C. RSPQ

D. QPSR

C. in preparing to meet the storm.

D. No error.

Directions to Solve

Find the correctly spelt words.

100. (solve as per the direction given above)

A. Chancelary

B. Chancellery

C. Chancelery

D. Chancellary

101. (solve as per the direction given above)

A. Survaillance

B. Surveillence

C. Survellence

D. Surveilence

Directions to Solve

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

102. FAMILIAR

A. Unpleasant

B. Dangerous

C. Friendly

D. Strange

103. INSIPID

A. Tasty

B. Stupid

C. Discreet

D. Feast

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).

104. (solve as per the direction given above)

A. In spite of several reminders,

B. he did not so far send

C. any reply to me, letters.

D. No error.

105. (solve as per the direction given above)

A. The crews were on board,

B. and they soon busied themselves

106. Friction can be reduced by changing from

A. sliding to rolling

B. rolling to sliding

C. potential energy to kinetic energy

D. dynamic to static

107. Heavy Water Project (Talcher) and Fertilizer plant (Paradeep) are famous industries of

A. Orissa

B. Tamil nadu

C. Andhra Pradesh

D. Kerala

108. The ozone layer restricts

A. Visible light

B. Infrared radiation

C. X-rays and gamma rays

D. Ultraviolet radiation

109. Goa Shipyard Limited (GSL) was established in

A. 1958

B. 1957

C. 1956

D. 1955

110. The inert gas which is substituted for nitrogen in the air used by deep sea divers for breathing, is

A. Argon

B. Xenon

C. Helium

D. Krypton

111. Permanent hardness of water may be removed by the addition of

A. sodium carbonate

B. Alum

C. potassium permanganate

D. Lime

112. LPG consists of mainly

A. methane, ethane and hexane

B. ethane, hexane and nonane

C. methane, hexane and nonane

D. methane, butane and propane

113. Most soluble in water is
A. camphor B. sulphur
C. common salt D. sugar
114. The president can expend out of the Contingency Fund of India
A. only with the approval of the Parliament
B. without the approval of the Parliament
C. only in the case of the national calamities
D. None of the above
115. The members of Lok Sabha are
A. directly elected by the people
B. indirectly elected
C. nominated
D. partly elected and partly nominated
116. The national flag was adopted by the Constituent Assembly of India on 22 July 1947 and was presented to the nation at the midnight session of the Assembly on 14th August 1947 on behalf of
A. the minorities of India
B. the National Integration Council
C. the women of India
D. the people of India
117. The preamble enshrines certain ideals that were first spelt out in
A. The speech by Jawaharlal Nehru on the banks of Ravi when he called for Purana Swaraj
B. The Nehru report
C. A resolution adopted at the Karachi session of the Indian National Congress
D. The Objectives Resolution adopted by the Constituent Assembly
118. The largest glaciers are
A. mountain glaciers
B. alpine glaciers
C. continental glaciers
D. piedmont glaciers
119. The largest fish exporting region in the world is
A. the north-east atlantic region
B. the north-east pacific region
C. the north-west pacific region
D. the south-east asian region
120. The highest mountains on earth namely Mount Everest, K2, Kanchenjanga are located in
A. the greater Himalayas
B. the Lesser Himalayas
C. the outer Himalayas
D. None of the above
121. The island of Sri Lanka formerly known as
A. Madagascar B. Tasmania
C. Ceylon D. None of the above
122. The octane number of zero is assigned to
A. 2-methyl octane B. n-heptane
C. iso-octane D. 3-methyl octane
123. The number of atoms present in 21.6 gram of silver (atomic weight = 108) are same as the molecules in
A. 1.8 gram of H₂O B. 12 moles of KMnO₄
C. 0.6N H₂SO₄ D. 4.6 gram of C₂H₅OH
124. The iron ore magnetite consists of
A. Fe₂O₃ B. Fe₃OH₄
C. FeCO₃ D. 3Fe₂O₃ .3H₂O
125. The mass number of an atom is equal to
A. the number of protons
B. the number of protons and electrons
C. the number of nucleons
D. the number of neutrons
126. Rogan printing is practiced in?
A. Ahmadabad B. Varanasi
C. Kutch D. Agra

C. Suraj Panwar D. Tababi Devi

127. Srikalahasti and machilipatnam are styles of which art?
A. Kalamkari B. Patola
C. Batik D. Bandhani
128. Aamir khan is Brand ambassadors of
A. Vivo Mobile B. Xiaomi Mobile
C. TVS Tyres D. Coke
129. Who is Brand ambassadors of Thums Up?
A. Salman Khan B. Akshay Kumar
C. Mahesh Babu D. Ranveer Singh
130. Who is Brand ambassadors of Gujrat Tourism?
A. Narendra Modi B. Amitabh Bachchan
C. PV Sindhu D. Vidya Balan
131. Who is Brand ambassador of Central Reserve Police Force (CRPF).?
A. PV Sindhu B. Sachin Tendulkar
C. M. S. Dhoni D. Akshay Kumar
132. Foodpanda appoints as Brand Ambassador.
A. Shahrukh Khan B. Virat Kohli
C. Yuvraj Singh D. Rannvijay Singha
133. ICICI was formed in 1955 at the initiative of which International organisation?
A. World Bank B. IMF
C. United Nations D. WEF
134. Who has been elected as new Chairman of Association of Mutual Funds in India (AMFI)?
A. M S Jha B. Nimesh Shah
C. Kailash Kulkarni D. A Balasubram
135. Who has won the India's first medal in athletics at the Youth Olympic Games 2018?
A. Simran B. Lakshya Sen
136. The ancient city "Prayaga" was renamed as "Allahabad" by which Mughal emperor?
(A) Akbar (B) Aurangzeb
(C) Humayun (D) Shah Jahan
137. "Coming together with those furthest behind to build an inclusive world of universal respect for human rights and dignity". This was theme of which of?
(A) 2018 International Day for the Eradication of Poverty
(B) 2018 International Day of Rural Women
(C) 2018 International Day of Human Rights
(D) 2018 International Day for Older Persons
138. What is the theme of the 2018 World Food Day (WFD)?
(A) A millennium free from hunger
(B) Our Actions Are Our Future
(C) Break the Cycle of Rural Poverty
(D) Harvesting nature's diversity
139. Who will lead the Indian delegation at the 12th Asia Europe Meeting (ASEM) summit 2018?
A. Sushma Swaraj B. Ram Nath Kovind
C. Narendra Modi D. Venkaiah Naidu
140. The festival of Fulpati has recently celebrated in which neighboring country of India?
A. Myanmar B. Nepal
C. Sri Lanka D. Bhutan
141. Where is India's first all women SWAT team launched?
A. Mumbai B. Delhi

- C. Bangalore D. Hyderabad
142. Which city topped the list in EIU's Global Liveability Index?
 A. Melbourne B. Sydney
 C. Vienna D. Osaka
143. What is Innocent Declaration about?
 A. Promotion of homoeopathy medicine
 B. Prevent sexual violence against women at workplaces
 C. Protection, promotion and support of breastfeeding
 D. Conference to commemorate first World Aids Day
144. Scrub Typhus is caused by
 A. Virus B. Bacteria
 C. Both D. None
145. International Buddhist Conclave is organised by
 A. Ministry of Culture
 B. Ministry of Tourism
 C. Ministry of Minority Affairs
 D. Ministry of External Affairs
146. 11th Hindi World Conference was held in
 A. Mauritius B. Malaysia
 C. Bhutan D. Nepal
147. Consider the following statement regarding Zika Virus:
 1. It is a vector borne disease transmitted primarily by *Aedes aegypti* mosquitoes.
 2. Researchers have identified Zika proteins responsible for microcephaly in infants..
 Which of the above statement(s) is/are Incorrect?
 A. 1 only B. 2 only
 C. Both 1 and 2 D. Neither 1 nor 2
148. Which of the following pairs are not correctly matched?
 A. Gaofen-11: Satellite Launched by NASA to probe Sun
 B. The Transiting Exoplanet Survey Satellite (TESS): Planet Hunting Probe
 C. CRISPR-Cas9: Genome editing
 D. RISECREEK: Microprocessor developed by IIT
149. Consider the following statements regarding Smart Anti Airfield Weapon (SAAW):
 1. It is India's first fully indigenous anti airfield weapon project.
 2. It was indigenously developed by state run Defence Research and Development Organisation (DRDO) in collaboration with IAF and the Research Centre Imaret (RCI).
 Which of the above statement(s) is/are correct? VAJIRAM AND RAVI Current Affairs For August 2018 Page 2
 A. 1 only B. 2 only
 C. Both 1 and 2 D. Neither 1 nor 2
150. Consider the following pairs:
 1. Aeolus: First wind-sensing satellite launched by EU
 2. Bennu: Near-Earth carbonaceous asteroid
 3. OSIRIS-Rex: Satellite to study the atmosphere of Mars
 4. HELINA: Anti-tank guided missile