SECTION 1: ENGLISH LANGUAGE USAGE AND READING COMPREHENSION (50 QUESTIONS)

Direction (for Q.No.1-5): Identify the misspelled word in the list below:

1.
   a) Quadruple
   b) Quagmaire
   c) Quadrangle
   d) Quadrant

2.
   a) Postar
   b) Pastor
   c) Posture
   d) Pasture

3.
   a) Reference
   b) Preference
   c) Difference
   d) Performence

4.
   a) Athletic
   b) Amature
   c) Nonchalant
   d) Non-commissioned

5.
   a) Embankment
   b) Deliberately
   c) Preceding
   d) Proleferous

Direction (for Q.No.6-15): Identify the word that has same meaning in the list below:

6. Irreproachable

   a) Remarkable
   b) Secret
   c) Admirable
   d) Relieve

7. Impost

   a) Fertiliser
   b) Dispatch
   c) Tax
   d) Postage

8. Luxuriant

   a) Luxury-loving
   b) lovely
   c) Rich
   d) Abundant

9. Cantankerous

   a) Cancerous
   b) Ferocious
   c) Quarrelsome
   d) Fissiparous

10. Onus

   a) Sadness
   b) Happiness
   c) Responsibility
   d) Criticism

11. Derision

   a) Humiliation
   b) Embarrassment
   c) Ridicule
   d) Condemnation

12. Trite

   a) Commonplace
   b) Clever
   c) Brief
   d) Impudent

13. Ostracise

   a) Banish
   b) Belittle
   c) Beguile
   d) Besiege

14. Prophylactic

    a) antagonistic
    b) toxic
    c) preventive
    d) Purgative

15. Coddle

    a) Huddle
    b) Pamper
    c) protect
    d) Cheat

***Direction (for Q.No.16-20):** Identify the word that has opposite meaning in the list below:*

16. Jettison
    a) Accept
    b) Reward
    c) Preserve
    d) Consent

17. Ameliorate
    a) Improve
    b) Depend
    c) soften
    d) Worsen

18. Grotesque
    a) Natural
    b) Odd
    c) Whimsical
    d) Sinful

19. Devious
    a) Straight
    b) Obvious
    c) Simple
    d) Superficial

20. Evanescent
    a) Imminent
    b) Permanent
    c) Pervasive
    d) Immanent

Directions (for Q.No. 21–25): In the following questions, each passage consists of six sentences. The first and the sixth sentence (as S1 and S6) are given in the beginning. The middle four sentences in each have been removed and jumbled up. These are labelled as P, Q, R and S. You are required to find out the proper sequence of the four sentences and mark accordingly on the answer sheet.

21. S1: Education in India had a glorious beginning.

S6: As the Britishers left, we had a complexity of opinions regarding English

P: But after the British rule, it faced many changes.
Q: It went for centuries with the same glory.
R: English as the medium of instruction had a very great response.
S: One of the changes was the introduction of English as medium of instruction.

The proper sequence should be
a) PQRS
b) QPSR
c) PQSR
d) SRPQ

22. S1: It is easy to criticize people at the helm, for the slow progress in every field.
S6: The situation of brain drain leads to variety of problems.

P: We are well aware that the intellectuals are leaving country for better employment opportunities.
Q: The question remains unanswered because our country cannot show opportunities to intellectuals.
R: Then, what about their obligation to the motherland?
S: First, we should ask ourselves as to what is happening to the young intellectuals in India.

The proper sequence should be

a) PSQR
b) RPSQ
c) PSRQ
d) SPRQ

23. S1: It is the responsibility of the parents to teach the young moral
values in life.

S6: As such the society is going away from the value system.

P: Many children take advantage of their parent's busy schedule.
Q: This results in children's ignorance of social values.
R: The reason behind it is that parents are quite busy nowadays.
S: Nowadays, parents spend very meagre time with children.

The proper sequence should be

a) SRPQ
b) PQRS
c) SQRP
d) SPQR

24. S1: The most vulnerable section of the society is the students.

S6: However, if these become violent, the anti social elements get encouraged and they
put all proper working out of gear.

P: Revolutionary and new fledged ideas have a great appeal to them.
Q: Agitations may be non-violent methods to protest.
R: They cannot resist the charm of persuasion.
S: They are taught that without discipline they cannot get proper education.

The proper sequence should be
a) PRSQ
b) RSQP
c) SRPQ
d) RPQS

25. S1: Venice is a strange city

S6: This is because Venice has no streets

P: There are about 400 odd bridges connecting the islands of Venice
Q: There are no motor cars , no horses and no buses there
R: These small islands are close to one another
S: It is not one island but hundreds of islands

The proper sequence should be

a) SRPQ
b) PSRQ
c) RQPS
d) QSRP

Direction (for Q.No.26-30): You are required to convert the sentence given in the questions into Indirect speech or Direct speech.

26. "May you live long and prosper" said the old lady to her son.
    a)   The old lady blessed her son with long life and wished him prosperity.
    b)   The old lady prayed for her son`s long life and prosperity
    c)   The old lady prayed for her son and said that he might live long and prosper
    d)   The old lady blessed her son and prayed for his long life and prosperity

27. She said to him, "Why don't you go today"?
    a) She asked him why he did not go that day.
    b) She said to him why he don't go that day.
    c) She asked him not to go that day.
    d) She asked him why he did not go today.

28. "So help me heaven!" He cried, "I will never steal again"

    a)   He wanted heaven to help him so that he would never steal again
    b)   He exclaimed to heaven that he would never steal again
    c)   He exclaimed heaven to help him that he would never steal again
    d)   He called upon heaven to witness his resolve never to steal again

29. The chief minister said, "What a disaster the earth quake is!"

    a)   The chief minister cried that the earth quake was a terrible disaster
    b)   The chief minister expressed with surprise that the earthquake was a terrible disaster
    c)   The chief minister exclaimed with sorrow that the earthquake was a terrible disaster
    d)   The chief minister told in pain that the earthquake was a terrible disaster.

30. The teacher said to the student, "Why were you absent yesterday?"

    a)   The teacher asked the student why had been he absent the previous day
    b)   The teacher asked the student why had he been absent the previous day
    c)   The teacher informed the student that why he had been absent the next day
    d)   The teacher asked the student why he had been absent the previous day

Direction (for Q.No.31-40): Read the following passages and answer the questions that follow:

Passage-I

The chief claim for the use of science in education is that it teaches a child something about the actual universe in which he is living, in making him acquainted with the results of scientific discovery, and at the same time teaches him how to think logically and inductively by studying scientific method. A certain limited success has been reached in the first of these aims, but practically none at all in the second. Those privileged members of the community who have been through a secondary or public school education may be expected to know something about the elementary physics and chemistry of a hundred years ago, but they

probably know hardly more than what any bright boy can pick up from an interest in wireless or scientific hobbies out of school hours. As to the learning of scientific method, the whole thing is palpably a farce. Actually, for the convenience of teachers and the requirements of the examination system, it is necessary that the pupils not only do not learn scientific method but learn precisely the reverse, that is, to believe exactly what they are told and to reproduce it when asked, whether it seems nonsense to them or not. The way in which educated people respond to such quackeries as spiritualism or astrology, not to say more dangerous ones such as racial theories or currency myths, shows that fifty years of education in the method of science in Britain or Germany has produced no visible effect whatever. The only way of learning the method of science is the long and bitter way of personal experience, and, until the educational or social systems are altered to make this possible, the best we can expect is the production of a minority of people who are able to acquire some of the techniques of science and a still smaller minority who are able to use and develop them.

31. The author's attitude to secondary and public school education in the sciences is

    a) ambivalent
    b) contemptuous
    c) supportive
    d) satirical

32. The word 'palpably' most nearly means

    a) empirically
    b) obviously
    c) tentatively
    d) markedly

33. The author blames all of the following for the failure to impart scientific method through the education system except

    a) Lack of interest on the part of students
    b) examination methods
    c) lack of direct experience
    d) the social and education systems

34. If the author were to study current education in science to see how things have changed since he wrote the piece, he would probably be most interested in the answer to which of the following questions?

    a) Do students know more about the world about them?
    b) Do students spend more time in laboratories?
    c) Can students apply their knowledge logically?
    d) Have textbooks improved?

35. Astrology is mentioned as an example of

    a) a science that needs to be better understood
    b) a belief which no educated people hold
    c) something unsupportable to those who have absorbed the methods of science
    d) the gravest danger to society

Passage-II

A stout old lady was walking with her basket down the middle of a street in Delhi to the great confusion of the traffic and with no small peril to herself. It was pointed out to her that the pavement was the place for pedestrians, but she replied: 'I'm going to walk where I like. We've got liberty now.' It did not occur to the dear old lady that if liberty entitled the pedestrian to walk down the middle of the road, then the end of such liberty would be universal chaos. Everybody would be getting in everybody else's way and nobody would get anywhere. Individual liberty would have become social anarchy. There is a danger of the world getting liberty-drunk in these days like the old lady with the basket, and it is just as well to remind ourselves of what the rule of the road means. Liberty is not a personal affair only, but a social contract. It is an accommodation of interests. In matters which do not touch anybody else's liberty, of course, I may be as free as I like. But directly we step out of that kingdom, our personal liberty of action becomes qualified by other people's liberty. There are a lot of people in the world, and I have to accommodate my liberty to their liberties. We are all liable to forget this, and unfortunately we are much more conscious of the imperfections of others in this respect than of our own. It is in the small matters of conduct, in the observance of the rule of the road, that we pass judgment upon ourselves, and declare that we are civilized or uncivilized.

36. The author might have stated his 'rule of the road' as

    a) do not walk in the middle of the road
    b) follow the orders of policemen
    c) do not behave inconsiderately in public
    d) do what you like in private

37. The author's attitude to the old lady is

    a) condescending
    b) intolerant
    c) objective
    d) sardonic

38. "Qualified' most nearly means

    a) accredited
    b) improved
    c) limited
    d) stymied

39. The author assumes that he may be as free as he likes in

   a)   all matters of dress and food
   b)   any situation which does not interfere with the liberty of others
   c)   anything that is not against the law
   d)   his own home

40. In the sentence 'We are all liable....' the author is

   a)   pointing out a general weakness
   b)   emphasizing his main point
   c)   countering a general misconception
   d)   suggesting a remedy

***Direction (for Q.No.41-45)**: in the following questions a part of sentence is printed in bold. Below are given alternatives. Choose the correct alternative*

41. He behaves **like coward**

   a)   cowardly
   b)   in a cowardly manner
   c)   as if he was a coward
   d)   No improvement

42. The crops are dying: it **must not had** rained.

   a)   must had not
   b)   must not be
   c)   must not have
   d)   No improvement

43. They **were all shocked** at his failure in the competition.

   a)   were shocked at all
   b)   had all shocked at
   c)   had been all shocked on
   d)   No Improvement

44. They **reached at Calcutta** on Monday last night

   a)   Reached to Calcutta
   b)   Reached on Calcutta
   c)   Reached Calcutta
   d)   No improvement

45. <u>I did not saw</u> my cousin in madras

   a) Not seen
   b) Did not see
   c) Did not seen
   d) No improvement

Direction (for Q.No.46-50): In questions given below out of four alternatives, choose the one which can be substituted for the given words/sentence.

46. Extreme old age when a man behaves like a fool
   a) Imbecility
   b) Senility
   c) Dotage
   d) Superannuation

47. A school boy who cuts classes frequently is a

   a) Defeatist
   b) Sycophant
   c) Truant
   d) Martinet

48. Customs and habits of a particular Group

   a) Mores
   b) Catalogue
   c) Contraband
   d) Hangar

 49. Parts of a country behind the coast or a river's banks

   a) Isthmus
   b) Archipelago
   c) Hinterland
   d) Swamps

50. A person who insists on something
   a) Disciplinarian
   b) Stickler
   c) Instantaneous
   d) Boaster

SECTION 2: QUANTITATIVE APTITUDE (50 QUESTIONS)

Directions for Q.No.51-100) for each of the following questions, select the choice that best answers the question or completes the statement.

51. An employer pays Rs 20 for each day a worker works, and forfeits Rs. 3 for each day he is idle. At the end of 60 days, a worker gets Rs. 280.For how many days did the worker remain idle?
    a) 15
    b) 20
    c) 40
    d) 30

52. The figure formed by joining all the mid points of square is
    a) square
    b) rectangle
    c) parallelogram
    d) trapezium

53. What will be the cost of gardening 1mtr broad boundary around a rectangular plot having perimeter of 340 mtr at the rate of Rs. 10 per square metre?
    a) 1700
    b) 3400
    c) Cannot be determined
    d) 3400

54. Pradeep invested 20% more than Mohit. Mohit invested 10% less than Raghu. If the total sum of their investment is Rs.17880, how much amount did Raghu invest?
    a) 5000
    b) 6000
    c) 7000
    d) 8000

55. It takes eight hours for a 600 km journey, if 120 km is done by train and the rest by car. It takes 20 minutes more, if 200 km is done by train and the rest by car. The ratio of the speed of the train to that of the car is?

    a) 2:3
    b) 3:2
    c) 3:4
    d) 4:3

56. If the length and breadth of a rectangle is increased by 50% and 20% respectively, then how many times will the area be increased?

    a) 1 ⅓
    b) 4/5
    c) 3 ⅖
    d) 2⅕

57. A person borrows Rs. 5000 for 2 years at 4% p.a. simple interest. He immediately lends it to another person at 6.25% p.a. for 2 years. Find his gain in the transaction per year.

a) 112.50
b) 125.50
c) 150
d) 175

58. Two pipes can fill a tank in 20 and 24 minutes respectively and waste pipe can empty 3 gallons per minute. All three pipes working together can fill the tank in 15 minutes. The capacity of the tank is

a) 60 Gallons
b) 100 Gallons
c) 120 Gallons
d) 180 Gallons

59. The average age of 8 men is increased by 2 years, when two of the ages are 21years and 23years are replaced by two new men. The average age of two new men is

a) 22
b) 23
c) 24
d) 30

60. A pair of articles was bought for Rs. 37.40 at a discount of 15%. What must be the marked price of each of the articles?

a) Rs. 11
b) Rs. 22
c) Rs. 33
d) Rs. 44

61. In covering distance of 30km, Abhay takes 2 hours more than Sameer. If Abhay doubles his speed, then he would take an hour less than Sameer. Abhay's speed is?

a) 5 km/hr
b) 6 km/hr
c) 6.25 km/hr
d) 7.5km/hr

62. A Circus tent is cylindrical to a height of 3 m and conical above it. If the diameter of the base is 140 m and the slant height of the conical portion is 80 m, the length of canvas 2 m wide required to make the tent is

a) 8960 m
b) 9660 m
c) 9460 m
d) 9860 m

63. A man and his wife appear in an interview for the two vacancies in the same post. The probability of husband selection is 1/7 and probability of wife selection is 1/5. What is the probability that only one of them is selected

a) 4/5
b) 2/7
c) 8/15
d) 4/7

64. A box contains 20 electric bulbs, out of which 4 are defective. Two bulbs are chosen at random from this box. The probability that at least one of them is defective:

a) 4/19
b) 7/1 9
c) 12/19
d) 21/95

65. 3 years ago, the average age of a family of 5 members was 17 years. A baby having been born, the average age of the family is the same today. The present age of the baby today?

a) 5
b) 2
c) 3
d) 4

66. The Population of a town increased from 1,75,000 to 2,62,500 in a decade. The average % increase of the population per year is:

a) 4.37%
b) 5%
c) 6%
d) 8.75%

67. A shopkeeper marks up his goods to gain 35%. But, he allows 10% discount for cash payment. His profit on the cash transaction therefore, in percentage, is:

a) 13.5%
b) 25%
c) 21.5%
d) 31.5%

68. In an examination, 35% of the students passed and 455 failed. How many students appeared for the examination?

a) 490
b) 700
c) 845
d) 1300

69. A vessel is filled with liquid, 3 parts of which are water and 5 parts syrup. How much of the mixture must be drawn off and replaced with water so that the mixture may be half water and half syrup?

a) 1/3
b) ¼
c) 1/5
d) 1/7

70. The angle of elevation of a ladder leaning against a wall is 60 degrees and the foot of the ladder is 4.6m away from the wall. The length of the ladder is

a) 2.3m
b) 4.6m
c) 10.2 m
d) 9.2m

71. If a sum at compound interest becomes three times in 4 years, then with same interest rate, the sum will become 27 times in?

a) 8 years
b) 12 years
c) 24 years
d) 36 years

72. A pineapple costs Rs. 7 each. A watermelon costs Rs. 5 each. X spends Rs 38 on these fruits. The no of pine apples purchased is

a) 2
b) 3
c) 4
d) 6

73. At an election involving two candidates, 68 votes were declared invalid. The winning candidate secures 52% and wins by 98 votes. The total no of votes polled is:

a) 2382
b) 2450
c) 2518
d) 3000

74. A printer numbers the pages of a book starting with 1 and uses 3189 digits in all. How many pages does the book have?

a) 1000
b) 1074
c) 1075
d) 1080

75. Sakshi can do a piece of work in 20 days . Tanya is 25% more efficient than Sakshi. The no of days taken by Tanya to do the same piece of work

a) 15 days
b) 16 days
c) 18 days
d) 25 days

76. If log 2 = 0.30103, then the value of log 80 is:

a) 1.6020
b) 1.9030
c) 3.9030
d) 0.9580

77. The capacity of the cylindrical tank is 264.4 litres. If the height is 4 meters, what is the diameter of the base?

a) 14cm
b) 29cm
c) 14cm
d) 28cm

78. 8, 7, 11, 12, 14, 17, 17, 22 (?)

a) 27
b) 20
c) 22
d) 24

79. $8988 \div 8 \div 4 = ?$

   a) 4494
   b) 561.75
   c) 2247
   d) 280.875

80. Two cards are drawn together from a pack of 52 cards. The probability that both cards are kings is

   a) 1/15
   b) 25/57
   c) 35/256
   d) 1/221

81. 54.327 x357.2 x0.0057 is same as

   a) 5.4327 x3.572 x5.7
   b) 5.4327 x3.572 x0.57
   c) 54327 x3572 x0.0000057
   d) None of these

82. A man invests in 16% stock at 128. The interest obtained by him %?

   a) 8
   b) 12
   c) 12.5
   d) 16

83. Present ages of X and Y are in the ratio of 5:6 respectively. Seven years hence this ratio will become 6:7 respectively. What is X's present age in years?

   a) 35 years
   b) 42 years
   c) 49 years
   d) 40 years

84. A man buys an article for 10 % less than its value and sells it for 10% more than its value. His gain or loss % is?

   a) No loss no gain
   b) 20 % profit
   c) > 20%
   d) < 20%

85. The ratio between two numbers is 3:4 and their LCM is 180. The first no is:

   a) 60
   b) 45
   c) 49
   d) 55

86. The price of wheat falls by 16%. By what percentage a person can increase the consumption of wheat, so that the overall budget does not change.

   a) 16
   b) 18
   c) 18.5%
   d) 19

87. A, B and C can do a piece of work in 20, 30 and 60 days respectively. In how many days can A do the work if he is assisted by B and C on every third day?

   a) 12days
   b) 15 days
   c) 16days
   d) 18 days

88. Simple interest on a certain sum of money for 3 years at 8% per annum is half the compound interest on Rs. 4000 for 2 years at 10% per annum. The sum placed on simple interest is:

   a) 1550
   b) 1650
   c) 1750
   d) 2000

89. If $\log \dfrac{a}{b} + \log \dfrac{b}{a} = \log (a + b)$, then:

   a) $a + b = 1$
   b) $a - b = 1$
   c) $a = b$
   d) $a^2 - b^2 = 1$

90. A bag contains 2 red, 3 green and 2 blue balls. Two balls are drawn at random. What is the probability that none of the balls drawn is blue?

   a) 10/21
   b) 11/21
   c) 2/7
   d) 5/7

91. The LCM of two numbers is 495 and their HCF is 5. If the sum of these numbers is 10, then their difference is

   a) 10
   b) 46
   c) 70
   d) 90

92. If 2p+3q =18 and 2p-q =2, then 2p+q=?

   a) 6
   b) 7
   c) 10
   d) 20

93. The surface area of sphere is same as the curved surface area of the right circular cylinder whose height and diameter are 12cm each. The radius of the sphere is?

   a) 3
   b) 4
   c) 6
   d) 12

94. $(1000)^9 / (10)^{24}$ =?

   a) 10000
   b) 1000
   c) 100
   d) 10

95. In how many different ways can the letters of the word 'CORPORATION' be arranged so that the vowels always come together?

   a) 810
   b) 1440
   c) 2880
   d) 50400

96. In a race of 100m, A can beat B by 10 m and C by 13 m. In race of 180m, B will beat C by

   a) 5.4 m
   b) 4.5m
   c) 5m
   d) 6m

97. After distributing the sweets equally among 25 children, 8 sweets remain. Had the number of children been 28, 22 sweets would have been left after equally distributing them. What was the total no of sweets?

   a) 328
   b) 348
   c) 358
   d) 400

98. A towel, when bleached, was found to have lost 20% of its length and 10% of its breadth. The percentage of decrease in area is

   a) 10%
   b) 10.08%
   c) 20%
   d) 28%

99. The value of $\dfrac{(0.96)^3 - (0.1)^3}{(0.96)^2 + 0.096 + (0.1)^2}$ is:

   a) 0.86
   b) 0.95
   c) 0.97
   d) 1.06

100. A rectangular park 60 m long and 40 m wide has two concrete crossroads running in the middle of the park and rest of the park has been used as a lawn. If the area of the lawn is 2109 sq. M, then what is the width of the road?

   a) 2.91m
   b) 3m
   c) 5.82m
   d) 5m

SECTION 3: DATA SUFFICIENCY & LOGICAL REASONING
(40 QUESTIONS)

Directions (Questions 101 —103): 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.

> 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,

101. Statements: The distance of 900 km by road between Bombay and Jafra will be reduced to 280 km by sea. This will lead to a saving of Rs. 7.92 crores per annum on fuel.

Conclusions:

I.   Transportation by sea is cheaper than that by road.
II.   Fuel must be saved to the greatest extent

102. **Statements:** In a one day cricket match, the total runs made by a team were 200. Out of these 160 runs were made by spinners.

Conclusions:
I.   80% of the team consists of spinners.
II. The opening batsmen were spinners.

103. **Statements:** All those political prisoners were released on bail who had gone to jail for reasons other than political dharnas. Bail was not granted to persons involved in murders.

Conclusions:

I.   No political - prisoner had committed murder.
II. Some politicians were not arrested.

Directions (Questions104-107): 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, and then decide which of the four given suggested courses of action logically follows for pursuing.

104. **Statement:** The air and rail services have been severely disrupted due to thick fog in the northern part of the country.

Courses of Action:
I.   The rail and air services should be temporarily suspended in the region.
II. People should be advised to make their travel plan keeping in mind the probable disruption resulting in delay or cancellation of services.
III. The government should immediately install modern machines which will enable it to guide the rail and air services even if the thick fog develops.

      a) Only I & II follow
      b) Only II & III follow
      c) Only I follow
      d) All follow

105. **Statement:** There are more than 70,000 people stuck in various regions of Uttarakand because of damaged or blocked roads due to cloud burst.

Courses of Action:

I.   State Government should permit more resorts and hotels to cater more pilgrims for Developmental activities.
II. The Government of India should undertake an aerial survey of the affected areas and has to provide aid package for disaster relief efforts.
III. Mass evacuation of victims should be done to avoid epidemic disease.

      a) Only I & II follow
      b) Only II & III follow
      c) Only I follow
      d) All follow

106. **Statement:** Any further increase in the pollution level in the city by way of industrial effluents and automobile exhaustions would pose a severe threat to the inhabitants.

Courses of Action:

I.   All the factories in the city should immediately be closed down.
II. The automobiles should not be allowed to ply on the road for more than four hours a day.
III. The Government should restrict the issue of fresh licences to factories and automobiles.

      a) Only I & II follow
      b) Only II & III follow
      c) Only III follow
      d) All follow

107. **Statement:** The meteorological department has reported that a severe storm is likely to hit the city during the next forty-eight hours.

Courses of Action:

I. The administration should advise all the business and educational establishments to close down for two days.
II. The administration should not make the information public as it could create panic among the residents of the city.
III. The administration should activate its disaster management program to tackle any possible emergency situation.

      a) Only I follow
      b) Only I & II follow
      c) Only I & III follow
      d) Only II & III follow

Directions (108-110) Questions given below is followed by two arguments numbered I and II. You have to decide which of the arguments a 'strong' argument is and which a 'weak' argument is. Give your answer as

      a) if only argument I is strong;
      b) if only argument II is strong;
      c) if both I and II are strong;
      d) if neither I nor II is strong;

108.*Statement: Should government stop spending huge amounts of money on international sports?*
Arguments:
I. Yes. This money can be utilised for development of country.
II. No. Sports-persons will be frustrated and will not get international exposure.

109. **Statement:** Should all the drugs patented and manufactured in Western countries be first tried out on sample basis before giving licence for sale to general public in India?

Arguments:

I. Yes. Many such drugs require different doses and duration for Indian population and hence it is necessary.
II. No. This is just not feasible and hence cannot be implemented.

110. **Statement:** Should family planning be made compulsory in India?

Arguments:
I.   Yes. Looking to the miserable conditions in India, there is no other go.
II. No. In India there are people of various religions and family planning is against the tenets of some of the religions.

Directions(111-113)In each question below is given a statement followed by two assumptions numbered I and II. Consider the statement and decide which of the given assumptions is implicit.

Give Answer:

> a) If only assumption I is implicit
> b) If only assumption II is implicit
> c) If both I and II are implicit
> d) If neither I nor II is implicit

111. **Statement**: The State government has decided to appoint four thousand primary school teachers during the next financial year.

Assumptions:

I. There are enough schools in the state to accommodate four thousand additional primary school teachers.

II. The eligible candidates may not be interested to apply as the government may not finally appoint such a large number of primary school teachers.

112. **Statement:** The party president has directed that no member of the party will give press briefing or interviews to governments and private T.V. channels about the discussion in scheduled meeting of the party.

Assumptions:

I.   Party members will observe this directive of the president.
II. The general public will not come to know about the happenings in the scheduled meeting of the party.

113. **Statement**: In case of any difficulty about this case, you may contact our company's lawyer.

Assumptions:

  I. Each company has a lawyer of its own.
  II. The company's lawyer is thoroughly briefed about this case.

Directions (114-115) 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.

114. There is a shift in our economy from a manufacturing to a service orientation. The increase in service-sector will require the managers to work more with people rather than with objects and things from the assembly line.

This passage best supports the statement that:
a. Managers should have a balanced mind.
b. Assembly line will exist in service organisations.
c. Interpersonal skills will become more important in the future work place.
d. Manufacturing organisations ignore importance of people.

115. The school has always been the most important means of transferring the wealth of tradition form one generation to the next. This applies today in an even higher degree than in former times for, through the modern development of economy, the family as bearer of tradition and education has become weakened.

This passage best supports the statement that for transferring the wealth of tradition from one generation to the next
a. There are means other than the school.
b. Several different sources must be tried.
c. Modern technology must be put to use.
d. Economic development plays a crucial role

Directions(116-120)Each of the questions below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and give answer

a) If the data in statement I alone are sufficient to answer the question.
b) If the data in statement II alone are sufficient to answer the question.
c) If the data either in statement I alone or in statement II alone are sufficient to answer thequestion
d) If the data given in both statements I and II together are sufficient to answer the question

116. **Question:** Among A, B, C, D and E, who is in the middle while standing in a row ?
Statements:

I. C, who is third to the left of D, is to the immediate right of A and second to the left of E.
II. C is second to the left of E, who is not at any of the ends and who is third to the right of A. D is at one of the ends.

117.**Question:** Mohan is elder than Kiran and Suresh is younger than Arvind. Who among them is the youngest?

Statements:

I. Suresh is younger than Mohan.
II. Arvind is younger than Kiran.

118. **Question**: Who among Sridhar, Nikhil, Vipin and Mukesh is the youngest?

Statements:

I. Vipin is younger than Mukesh but older than Sridhar and Nikhil.
II. Sridhar is older than Nikhil.

119. **Question:** What is the monthly Salary of Ashok?

Statements:

I. Ashok gets 15% more than Sumit, while Sumit gets 10% less than Laxman
II. Laxman's Monthly Salary is Rs. 20,000

120. **Question:** What day is the fourteenth of a given month?

Statements:

I. The third Saturday of the month was seventeenth.
II. The last day of the month is a Wednesday.

121. Look at this series: V, VIII, XI, XIV, __, XX, ... What number should fill the blank?

     a) IX
     b) XXIII
     c) XV
     d) XVII

Directions (122- 124) Look carefully for the pattern, and then choose the right answer.

122. 8 12 9 13 10 14 11

    a) 15 12
    b) 14 11
    c) 8 15
    d) 15 19

123. B_2CD, _____, BCD_4, B_5CD, BC_6D

    a) B_2C_2D

    b) BC_3D

    c) B_2C_3D

    d) BCD_7

124. QAR, RAS, SAT, TAU, _____

    a) UAV

    b) UAT

    c) TAS

    d) TAT

125. Marathon is to race as hibernation is to
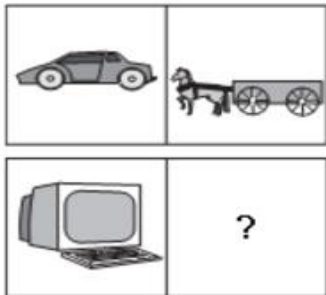
    a) winter

    b) bear

    c) dream

    d) sleep

126. Artist is to painting as senator is to

    a) attorney
    b) law
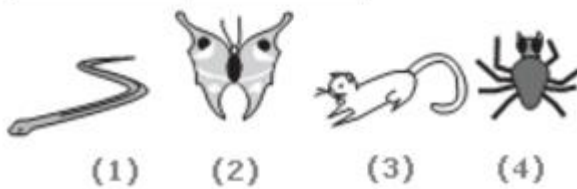   c) politician
    d) constituents

Directions (127-128) Choose the picture that would go in the empty box so that the two bottom pictures are related in the same way as the top two are related.

127.

(1)   (2)   (3)   (4)

a) 1
b) 2
c) 3
d) 4

128.

(1)   (2)   (3)   (4)

a) 1
b) 2
c) 3
d) 4

Directions (129-130) Read each definition and find the answer that provides the best example of the given definition.

129. Applying for **Seasonal Employment** occurs when a person requests to be considered for a job that is dependent on a particular season or time of year. Which situation below is the best example of Applying for Seasonal Employment?

    a) The ski instructors at Top of the Peak Ski School work from December through March.
    b) Mahantesh prefers jobs that allow him to work outdoors.
    c) Lavanya makes an appointment with the beach resort restaurant manager to interview for the summer waitressing position that was advertised in the newspaper.
    d) Darshan ice cream shop stays open until 11 p.m. during the summer months.

130. Establishing a **Power of Attorney** occurs when a legal document is created that gives one individual the authority to act for another. Which situation below is the best example of Establishing a Power of Attorney?

    a) Sagarika's mother can no longer get to the bank to cash her checks and make deposits, so she has taken legal steps to enable Sagarika to do these things for her.
    b) Lalitha is selling her house and she hires a lawyer to review the contract.
    c) Jagadish's father is elderly and Jack thinks he is no longer able to make decisions for himself.
    d) At her daughter's urging, Mrs. Laxmi opens up a retirement account with the local bank.

Directions (131-133): choose the word that is a necessary part of the given word.

131. Shoe
    a) sole
    b) leather
    c) laces
    d) walking

132. Provisions
    a) groceries
    b) supplies
    c) gear
    d) caterers

133. Town
    a) parks
    b) skyscrapers
    c) residents
    d) libraries

Directions (134-135): Choose the pair that best represents a similar relationship to the one expressed in the original pair of words.

134.   MONK : DEVOTION

      a) maniac : pacifism
      b) explorer : contentment
      c) visionary : complacency
      d) rover : wanderlust

135. PROFESSOR : ERUDITE

      a) aviator : licensed
      b) inventor : imaginative
      c) procrastinator : conscientious
      d) overseer : wealthy

Directions (136 – 137) The words in the bottom row are related in the same way as the words in the top row. For each item, find the word that completes the bottom row of words.

136.   palette   easel   brush
      textbook   lesson plan   ?

      a) artist
      b) teacher
      c) report card
      d) paint

137.   carpenter   saw   nails
      paediatrician   stethoscope   ?

      a) thermometer
      b) baby
      c) doctor
      d) illness

138.   Which word does NOT belong with the others?

      a) tape
      b) twine
      c) cord
      d) yarn

139. Which word does NOT belong with the others?

      a. wing
      b. fin
      c. beak
      d. rudder

Direction (140) Find the statement that must be true according to the given information.

140. On weekends, Mr. Sharma spends many hours working in his vegetable and flower gardens. Mrs. Sharma spends her free time reading and listening to classical music. Both Mr. Sharma and Mrs. Sharma like to cook.

      a) Mr. Sharma enjoys planting and growing vegetables.
      b) Mr. Sharma does not like classical music.
      c) Mrs. Sharma cooks the vegetables that Mr. Sanchez grows.
      d) Mrs. Sharma enjoys reading nineteenth century novels.

SECTION 4: GENERAL KNOWLEDGE AND CONTEMPORARY BUSINESS SCENARIO (40 QUESTIONS)

141. Which newspaper has won the Data Journalism Awards 2016 for Investigation of the Year?

a) Times of India
a) Economic Times
b) The Indian Express
d) The Hindu

142. Which Kannada film won two awards at Shanghai Film Fest?

a) Thithi
b) Harivu
c) Thaayi
d) Bharat Stores

143. Who has been named as the chairman of the National Institute of Fashion Technology (NIFT)?

a) Chetan Chauhan
b) Ajit Agarkar
c) Sourav Ganguly
d) Mohamed Azaruddin

144. Which State Tourism has bagged a clutch of awards at Film AT, one of the biggest international film festivals dedicated to tourism, art and ecology, in Poland?

a) Tamil Nadu
b) Karnataka
c) Kerala
d) Jammu and Kashmir

145. Who won European Grand Prix 2016?

    a) Lewis Hamilton
    b) Sebastian Vettel
    c) Fernando Alanso
    d) Nico Roseberg

146. Which US State has overtaken France as the world's sixth-largest economy?

    a) Florida
    b) New Mexico
    c) Washington
    d) California

147. NASA scientists have discovered an asteroid, named _____, orbiting the sun that also appears to circle around Earth.

    a) 2016 HO3
    b) 2017 BO3
    c) 2016 RO3
    d) 2017 GO3

148. The European Council on Tourism and Trade (ECTT) has named _____ as the World Best Tourism Destination for 2016.

    a) USA
    b) Japan
    c) Cambodia
    d) India

149. Union Home Minister Rajnath Singh has approved proposal to set up a Central Marine Police Force in _____.

    a) Tamil Nadu
    b) Andhra Pradesh
    c) Goa
    d) Maharashtra

150. Which State government has banned electronic cigarettes in the state?
    a) Kerala
    b) Tamil Nadu
    c) Karnataka
    d) West Bengal

151. The US Senate has unanimously approved a move to enhance military co-operation with
_____.

   a) China
   b) Russia
   c) Japan
   d) India

152. Which two countries have launched transhipment operations at the Ashuganj port to
boost trade?

   a) India and USA
   b) India and Bangladesh
   c) India and Japan
   d) India and Thailand

153. TRAI launched an app to avoid unwanted calls and texts, which is named as

   a) TRAI services
   b) MOB services
   c) DND services
   d) AVOID services

154. Who is the Governor of RBI?

   a) Raguram Rajan
   b) Arundati Bhattacharya
   c) Urjit Patel
   d) Raghavan Seetharaman

155. NITI Aayog has decided to set up _____ Atal Tinkering Labs (ATL) in schools across
the country.

   a) 100
   b) 500
   c) 1000
   d) 750

156. Which State Government launched a bilingual grievance redressal app, 'Panchayat
Pratikar', across the state's gram panchayats?

   a) Assam
   b) West Bengal
   c) Rajasthan
   d) Tamil Nadu

157. Arktika, the most powerful nuclear ice breaker launched by _____

    a) USA
    b) India
    c) China
    d) Russia

158. Singtel and _____ have joined hands to deliver high-speed, secure enterprise data network coverage in the Asia-Pacific, West Asia, Africa, Europe and the US.

    a) Vodafone
    b) Aircel
    c) Airtel
    d) Reliance

159. Who has been awarded with the highest honour of Cote D'Ivoirie Award?
    a) Narendra Modi
    b) Barrack Obama
    c) Vladimir Putin
    d) Pranab Mukherjee

160. Which State Government has decided to use plastic waste to build roads?

    a) Assam
    b) Maharashtra
    c) Jammu and Kashmir
    d) Rajasthan

161. World blood donor day is observed on?
    a) June 10
    b) June 12
    c) June 15
    d) June 14

162. India has joined a group of nearly _____ nations that have signed a Europe-led clamp down on tax evasion and corruption.

    a) 40
    b) 50
    c) 75
    d) 100

163. Which Bank launched a "card-less and PIN-less" ATM in Bengaluru?

    a) State Bank of India
    b) ICICI Bank
    c) Axis Bank
    d) DCB Bank

164. Which Bank launched India's first certified green bond at London Stock Exchange?

    a) HDFC Bank
    b) Axis Bank
    c) State Bank of India
    d) ICICI Bank

165. The Indian unit of search giant Google Inc and Tata Trusts launched 'Internet Saathi' program in

    a) West Bengal
    b) Rajasthan
    c) Sikkim
    d) Andhra Pradesh

166. Which company announced a $26.2 billion deal to acquire professional social platform LinkedIn for $196 per share?

    a) Samsung
    b) Microsoft
    c) Face book
    d) Google

167. Which company signed a deal to acquire energy firm Welspun Renewables for an estimated value of Rs.10,000 crore?

    a) Tata Power
    b) Adani Power
    c) Suzlon
    d) Reliance Power

168. Which State government has set up a single window clearance system for investors?

    a) Gujarat
    b) Bihar
    c) Rajasthan
    d) Assam

169. The World Bank cuts Global Growth forecast to _____ in 2016.

    a) 2.4
    b) 2.8
    c) 3.0
    d) 4.2

170. Who has been chosen as India's flag bearer at Rio Olympics 2016?

    a) Gagang Narang
    b) Abhinav Bindra
    c) Vijendar Singh
    d) Sushil Kumar

171. Indian entrepreneur _____ has been named by Time to its 2016 list of "10 millennials".

   a) Umesh Sachdev
   b) Azim Premji
   c) Anil Ambani
   d) Lakshmi Mittal

172. Who received the prestigious Ramon Magsaysay Award 2016?

   a) T. M. Krishna and Bezwada Wilson
   b) A.R.Rehman and P.V. Sindhu
   c) Sachin and S.P.Balasubramanyam
   d) A.B.Vajapayee and M.S. Subbulakshmi

173. Alibaba.com, the wholesale trading platform of China's Alibaba group has unveiled its first physical trade facility centre in India at

   a) Jaipur
   b) Pune
   c) Hyderabad
   d) Bengaluru

174. How many capital cities are there among the selected 20 smart cities?

   a) Four
   b) Five
   c) Six
   d) Seven.

175. _____ may soon become world's first city to get the ultra high speed 5G mobile network by 2018.

   a) Moscow
   b) London
   c) New York
   d) Stockholm

176. Transparency International's Corruption Perceptions Index (CPI) 2015 shows that India has moved up in rank from 85 position to_____.

   a) 84
   b) 80
   c) 76
   d) 75

177. Thaawar Chand Gehlot has launched an exclusive job portal for_____.

    a) SC
    b) OBC
    c) Persons with disabilities
    d) ST

178. _____ to launch dairy drinks in India.

    a) Sam's choice
    b) Coco cola
    c) Pepsi
    d) Pepper Snapple group

179. _____has kept the title of world's biggest automaker for the fourth straight year.

    a) Hyundai
    b) Honda
    c) Toyota
    d) Mahindra

180. _____gets USFDA nod for Fungal infection drug.

    a) Sun Pharmaceuticals
    b) Aurobindo Pharma
    c) Pfizer
    d) Ranbaxy