SECTION1. ENGLISH LANGUAGE USAGE AND READING COMPREHENSION

(50 QUESTIONS)

Directions (For Questions 1 to 6) : Read the passage and answer the questions that follow.

How Facebook is changing the way we consume news. Greg Marra's team designs the code that drives Facebook's News Feed – the stream of updates, photographs, videos and stories that users see. The 26-year-old Facebook engineer is also fast becoming one of the most influential people in the news business. Facebook now has a fifth of the world – about 1.3 billion people – logging on at least monthly. It drives up to 20 percent of traffic to news sites, according to figures from the analytics company SimpleReach. On mobile devices, the fastest-growing source of readers, the percentage is even higher, SimpleReach says. About 30 percent of adults in the U.S. get their news on Facebook, according to a study from the Pew Research Center. Though other services, like Twitter and Google News, can also exert a large influence, Facebook is at the forefront of a fundamental change in how people consume journalism. Most readers now come to news not through the print editions of newspapers and magazines or their home pages online, but through social media and search engines driven by an algorithm, a mathematical formula that predicts what users might want to read. It is a world of fragments, filtered by code and delivered on demand. For news organizations, said Cory Haik, senior editor for digital news at *The Washington Post*, the shift represents "the great unbundling" of journalism. "People won't type in washingtonpost.com anymore," Ms. Haik said. "It's search and social."

In an interview at Facebook's sprawling headquarters here, Mr. Marra said he does not think too much about his impact on journalism. "We try to explicitly view ourselves as not editors," he said. "We don't want to have editorial judgment over the content that's in your feed. You've made your friends, you've connected to the pages that you want to connect to and you're the best decider for the things that you care about."Mr. Marra said, "We're saying 'We think that of all the stuff you've connected yourself to, this is the stuff you'd be most interested in reading.'"

Roughly once a week, he and his team of about 16 adjust the complex computer code that decides what to show a user when he or she first logs on to Facebook. The code is based on "thousands and thousands" of metrics, Mr. Marra said, including what device a user is on, how many comments or likes a story has received and how long readers spend on an article. The goal is to identify what users most enjoy, and its results vary around the world. In India, he said, people tend to share what the company calls the ABCDs: Astrology, Bollywood, Cricket and Divinity.

1. According to the passage, about 30% of adults in the U.S. get their news on
   A) Twitter
   B) Google News
   C) Facebook
   D) None of the options

2. The ABCDs mentioned in the passage refer to
   A) Astrology, Bollywood, Cricket, Divinity
   B) Astrology, Bollywood, Cricket, Diversity
   C) Astronomy, Bollywood, Cricket, Divinity
   D) Astronomy, Bollywood, Cricket, Democracy

3. Presently, most of the readers prefer to read news through
   A) Print editions of newspapers and magazines
   B) Home pages, of newspapers and magazines, online
   C) Social media and search engines
   D) All the options

4. Why do Marra and his team adjust the complex computer code once a week?
   A) It shows Marra and his team as to what Facebook users enjoy most.
   B) It decides what to show a user when he/she first logs on to Facebook.
   C) It displays a wide range of programs that Facebook users log on for the first time.
   D) It takes stock of the likes and dislikes of Facebook users.

5. Choose the SYNONYM of 'fragments' as used in the passage.
   A) Pages B) Editions C) Figures D) Pieces

6. What does Greg Marra's team do?
   A) They write about the latest current events.
   B) They publish Facebook's news updates.
   C) They design the code that drives Facebook's NewsFeed.
   D) They devise the methodology of writing codes for News Feed.

Directions (For Questions 7 to 9) : Fill in the blank with the correct Article

7. _____ Newton is a great scientist.
   A) No Article required
   B) A
   C) The
   D) An

8. _____ frozen snow crushed under the wheels of our car.
   A) An
   B) No Article required
   C) The
   D) A

9. We decided to go boating on _____ Dal lake.
   A) An
   B) No Article required
   C) A
   D) The

Directions (For Questions 10 to 13) : Fill in the blank with the correct form of the verb

10. She _____ ten years ago.
    A) Die
    B) Dies
    C) Has died
    D) Died

11. Plutonium is a fuel used to _____ nuclear energy.
    A) Produced
    B) Produces
    C) Produce
    D) Producing

12. Vegetarianism _____ very popular these days.
    A) Are
    B) Is
    C) Has been
    D) Were

13. She _____ the television on continuously.
    A) Have
    B) Is having
    C) Has had
    D) Has

Directions (For Questions 14 to 16) : Fill in the blank with the correct option

14. She went out without _____ money.
    A) Lot
    B) A lot
    C) Some
    D) Any

15. Last week, we went out with _____ friends.
    A) Some
    B) Much
    C) Lot
    D) No

16. He has travelled _____.
    A) Some
    B) A lot
    C) Many
    D) Lot

Directions (For Questions 17 to 22) : Identify the error in the following sentences. The error, if any, will be in one part of the sentence, the number of that part is your answer. If there is no error, mark your answer as 4. Ignore punctuation errors.

17. (1) There is plenty of / (2) water in the lakes, / (3) despite the drought this year. / (4) No error.

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

18. (1) One of my cousin, / (2) who is studying in Canada, / (3) married an American. / (4) No error.

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

19. (1) As soon as the Prime Minister / (2) entered the Hall, / (3) all the foreign delegates stand up. / (4) No error.

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

20. (1) We asked him / (2) to return back the book / (3) but he refused to do so. / (4) No error

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

21. (1) The cricket ball hit him / (2) on the head and / (3) he curl up at once. / (4) No error

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

22. (1) They decided to carry on / (2) with their journey / (3) despite of the inclement weather. / (4) No error

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

Directions (For Questions 23 to 26) : Fill in the blanks with the appropriate preposition

23. The closing date _____ applications is the end _____ this month.

A) Of, of
B) On, by
C) For, in
D) For, of

24. The children sat silent _____the carpet, entranced _____ the puppet show.

A) No Preposition required, on
B) Above, around
C) On, by
D) In, with

25. The actor's entry _____ the world _____ politics surprised most people.

A) In, of
B) On, with
C) Into, No Preposition required
D) Into, of

26. I was just enjoying a daydream _____ winning the Nobel Prize for literature.

A) For
B) In
C) About
D) With

Directions (For Questions 27 to 30) : Choose the appropriate synonym of the word underlined in the sentences given below from the options that follow that can replace it (underlined word)

27. It is often difficult to discern the truth of an event from a newspaper report.

A) Follow
B) Recognize
C) Read
D) Spread

28. She was greatly piqued when they refused her invitation.

A) Hurt
B) Irritated
C) Delighted
D) Honoured

29. He is in a pensive mood.

A) Jovial
B) Perfect
C) Contemplative
D) Bad

30. They prevailed over their enemies in the battle.

A) Triumphed
B) Panicked
C) Scanned
D) Manipulated

Directions (For questions 31 to 33): Select the correct meaning for the following words:

31. Caucus

A) a group of people taking part in a procession.
B) a group of people making noise.
C) a closed political meeting.
D) a group of people dancing.

32. Flotilla

A) A fleet of cars in a rally.
B) A fleet of motorcycles.
C) A fleet of ships.
D) A fleet of planes.

33.**Brood**

A) A collection of notebooks.

B) A family of young animals.

C) A family of old animals.

D) A family of young and old animals

Directions (For questions 34 to 36): Choose the option corresponding to the sentence in which the usage of the given word is incorrect or inappropriate.

34. **FINESSE**

A) He lacked the required finesse to handle the situation.
B) It was a disappointing performance which lacked finesse.
C) She finessed the interview by playing down her lack of experience and talking about her long-standing interest in the field.
D) Typically, partygoers are finesse, recluse are not.

35. **WRITHE**

A) A snake writhed out of the bushes.

B) The prisoner writhed in discomfort.

C) Her writhed mood soon cooled down.

D) He was writhing on the floor in agony.

36. **PERMEATE**

A) Dissatisfaction among the directors soon permeated down to members of the workforce.

B) The smell of onions permeated the room.

C) The permeate in the wind was intolerable.

D) The belief in dowry culture permeates all levels of the Indian society.

Directions (For questions 37 to 40): Select the appropriate pair for the below questions:

37. PULSATE : THROB

A) walk : run

B) tired : sleep

C) examine : scrutinize

D) ballet : dancer

38. SIAMESE : CAT

A) type : breed

B) dog : puppy

C) mark : spot

D) romaine : lettuce

39. COTTON : BALE

A) butter : churn

B) wine : ferment

C) grain : shock

D) curd : cheese

40. ELEPHANT : PACHYDERM

A) mantis : rodent

B) poodle : feline

C) kangaroo : marsupial

D) zebra : horse

Directions: (For Q 41 to Q 47): For each of the following questions, choose Antonyms / opposite of given word.

41. **Callow**

A) Cunning B) Wealthy

C) Sophisticated D) Complicated

42. **FACSIMILE**

A) Reproduction B) Sincere

C) Original D) Engineered

43. **RESPITE**

A) Tension
B) Continuation
C) Regularity
D) Delay

44. **SPURIOUS**

A) False
B) Genuine
C) Simple
D) Synthetic

45. **PERTINENT**

A. Indifferent
B. Detached
C. Determined
D. Irrelevant

46. **VIVACIOUS**

A. Quarrelsome
B. Dull
C. Notorious
D. Drunken

47. **COMATOSE**

A. Asleep
B. Alert
C. Faint
D. Counter-attack

Directions (For Q 48 to Q 50): Read the following Passage and Answer the questions

For fourteen and half months I lived in my little cell or room in Dehradun jail, and I began to feel as if I was almost a part of it. I was familiar with every bit of it, I knew every mark and dent on the whitewashed walls and on the uneven floors and on the ceiling with the moth eaten rafters. In the little yard outside I greeted little tufts of grass and odd bits of stone as old friends. I was not alone in my cell, for several colonies of wasp and hornets lived there, and many lizards found the home behind the rafters, emerging in the evening in search of prey.

48. Which of the following explains best the sentence in the passage "I was almost a part of it"?

A) I was not alone in the cell
B) I was familiar with every bit of the cell
C) I greeted little tufts of grass like old friends.
D) I felt quite at home in the cell

49. The passage attempts to describe:

A) The general conditions of the country's jail
B) The prisoner's capacity to notice the minute details of his surroundings
C) The prisoner's conscious efforts to overcome the loneliness
D) The prisoner's ability to live happily with other creatures

50. The author of the passage seems to suggest that

A) It is possible to adjust one-self to uncongenial surroundings
B) The conditions in Indian prisons are not bad
C) It is not difficult to spend one's time in prison
D) There is a need to improve the conditions in our jails

SECTION 2: QUANTITATIVE APTITUDE (50 QUESTIONS)

51. Find the least number with which you multiply 882 so that the product may be a perfect square.

A) 2
B) 7
C) 3
D) 5

52. An army general trying to draw his 16,160 men in rows so that there are as many men in each row as the number of rows, found that he had 31 men left over. Find the number of men in the front row.

A) 100
B) 127
C) 260
D) 543

53.

Find the value of $\frac{4-\sqrt{0.04}}{4+\sqrt{0.04}}$

A) 0.2
B) 0.9
C) 2
D) 2.1

54. Find the number whose square is equal to the difference between the squares of 75.12 and 60.12

A) 45
B) 45.04
C) 46.2
D) 48.6

55. A, B and C earn Rs.120 per day while A and C earn Rs.80 per day and B and C earn Rs.66 per day. Find C's earning.

A) 26
B) 45
C) 66
D) 87

56. A contractor undertook to do a piece of work in 125 days and employs 175men to carry out the job, but after 40 days, he finds that only a quarter of the work had been carried out. How many more men should be employed to finish the work in time?

A) 67
B) 70
C) 72
D) 84

57. A cistern is normally filled in 6 hours, but takes 2 hours more to fill it because of a leak at its bottom. If the cistern is full, how long will it take for the leak to empty the cistern?

A) 7
B) 16
C) 20
D) 24

58. Two coal loading trucks handle 9000 tonnes of coal at an efficiency of 90% working 12 hours per day for 8 days. How many hours a day, 3 coal loading trucks should work at an efficiency of 80% so as to load 12000 tonnes of coal in 6 days.

A) 16
B) 19
C) 20
D) 24

59. How many seconds will it take for a train 120 meters long moving at the rate of 15 m/sec to overtake another train 150 m long running from the opposite side at the rate of 90 km/hr?

A) 5
B) 6
C) 6.75
D) 7.25

60. $2 + 2^2 + 2^3 + \ldots + 2^8 = ?$

A) 52
B) 64
C) 254
D) 510

61. The traffic lights at three different road crossings change after every 48 sec.,72 sec and 108 sec.respectively .If they all change simultaneously at 8:20:00 hours, then at what time will they again change simultaneously?

A) 8:27:12 hrs
B) 8: 28 hrs
C) 8: 25:18 hrs
D) 8:30:15 hrs

62. 4/15 of 5/7 of a number is greater than 4/9 of 2/5 of the same number by 8.
What is half of that number?

A) 215
B) 315
C) 415
D) 515

63. If $2x+3y=34$ and $((x + y)/y)=13/8$, then find the value of $5y+7x$.

A) 70
B) 82
C) 94
D) 75

64. In a race A has a start of 100mtrs and sets off 6 min before B, at the rate of 10 km/hr. How soon will B overtake A, if his speed of running is 12 km/hr.

A) 30
B) 33
C) 45
D) 60

65 A mixture of 40 litres of milk contains 20% of water. How much water must be added to make the water 25% in the new mixture?

A) 2
B) 2 2/3
C) 3 1/3
D) 3 4/5

66. When an amount was distributed among 14 boys, each of them got Rs.80 more than the amount received by each boy when the same amount is distributed equally among 18 boys. What was the amount?

A) 2500
B) 4500
C) 5000
D) 5040

67. A and B are friends and each has some money. If A gives Rs. 30 to B, then B will have twice the money left with A. But, if B gives Rs. 10 to A, then A will have thrice as much as is left with B. How much money does each have?

A) A- 62, B-34
B) A- 60, B-30
C) A- 43, B-50
D) A- 62, B-52

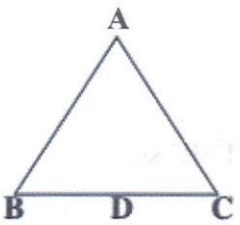
68. Five years ago, the average of Raja and Rani's ages was 20 yrs. Now the average age of Raja, Rani and Rama is 30 yrs. What will be Rama's age 10 yrs hence?

A) 30
B) 40
C) 50
D) 55

69. The length of a rectangle is twice its breadth. If its length is decreased by 5 cm and breadth is increased by 5 cm, the area of the rectangle is increased by 25 sq. cm. Find the length of the rectangle.

A) 13
B) 15
C) 20
D) 25

70.The altitude drawn to the base of an isosceles triangle is 8 cm and the perimeter is 32 cm. Find the area of the triangle.



A) 60
B) 64
C) 72
D) 76

71. The area of a circular field is 13.86 hectares. Find the cost of fencing it at the rate of Rs. 4.40 per metre.

A) 4509
B) 5808
C) 6132
D) 6344

72. If the radius of a circle is decreased by 50%, find the percentage decrease in its area.

A) 50%
B) 65%
C) 75%
D) 80%

73. What was the day of the week on 16th August, 1947?

A) Monday
B) Tuesday
C) Thursday
D) Saturday

74 A clock is set right at 5 a.m. The clock loses 16 minutes in 24 hours. What will be the true time when the clock indicates 10 p.m. on 4th day?

A) 11 p. m.
B) 12 a.m.
C) 10 p.m.
D) 5 a. m.

75. Find the cost of 96 shares of Rs. 10 each at (3/4) discount, brokerage being (1/4) per share.

A) 896
B) 911
C) 912
D) 100

76. How many words can be formed by using all letters of the word 'DAUGHTER' so that the vowels always come together?

A) 4320
B) 4367
C) 5647
D) 6234

77. In how many ways, a committee of 5 members can be selected from 6 men and 5 ladies, consisting of 3 men and 2 ladies?

A) 154
B) 178
C) 200
D) 234

78. In a throw of a coin, find the probability of getting a head.

A) 1/4
B) 1/2
C) 1/5
D) 1/8

79. A ladder leaning against a wall makes an angle of 60 degree with the ground. If the length of the ladder is 19 m, find the distance of the foot of the ladder from the wall.

A) 9 m
B) 9.2 m
C) 9.5 m
D) 9.8 m

80 A man standing on the bank of a river observes that the angle subtended by a tree on the opposite bank is 60degrees. When he retires 36 m from the bank, he finds the angle to be 30 degrees. Find the breadth of the river.

A) 18m
B) 21 m
C) 33 m
D) 35 m

81. A sum of Rs. 800 amounts to Rs. 920 in 3 years at simple interest. If the interest rate is increased by 3%, it would amount to how much?

A) 720
B) 876
C) 992
D) 1012

82 The simple interest on a certain sum of money for 2 1/2 years at 12% pa is Rs. 40 less than the simple interest on the same sum for 3 1/2 years at 10% pa. Find the sum.

A) 800
B) 900
C) 600
D) 500

(Q83-86) Study the following table carefully and answer the questions given below:

Classification of 100 students based on the marks obtained by them in physics and chemistry in an Examination

Marks out Of 50 Subject	40 and above	30 and Above	20 and above	10 and above	0 and above
physics	9	32	80	92	100
chemistry	4	21	66	81	100
(aggregate Average)	7	27	73	87	100

83. The number of students scoring less than 40% marks in aggregate is :

(A) 13
(B) 19
(C) 20
(D) 27

84. If at least 60% marks in Physics are required for pursuing higher studies in Physics, how many students will be eligible to pursue higher studies in Physics?

(A) 27
(B) 32
(C) 34
(D) 41

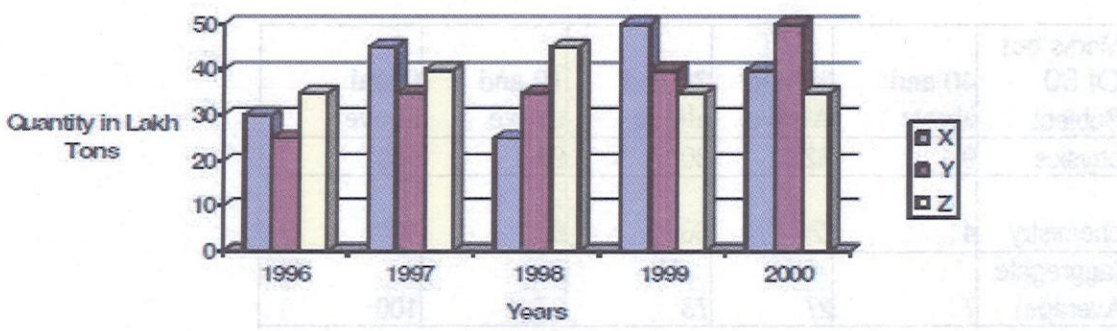
85. The percentage of the number of students getting at least 60% marks in Chemistry over those getting at least 40% marks in aggregate, is approximately:

(A) 21%
(B) 27%
(C) 29%
(D) 31%

86. If it is known that at least 23 students were eligible for a Symposium on Chemistry, the minimum qualifying marks in Chemistry for eligibility to Symposium would lie in the range:

(A) 40-50
(B) 30-40
(C) 20-30
(D) Below 20

(Q87-92) The bar graph provided below gives the data of the production of paper (in lakh tonnes) by three different companies X,Y and Z over the years. Study the graph and answer the questions that follow :-



87 .What is the difference between the production of the company Z in 1998 and company Y in 1996?

A) 2 ,00,000 tons
B) 20,00,000 tons
C) 20,000 tons
D) 2,00,00,000 tons

88. What is the ratio of the average production of company X in the period 1998 to 2000 to the average production of company Y in the same period?

A) 1:1
B) 15:27
C) 23:25
D) 27:29

89. What is the percentage increase in the production of company Y from1996 to 1999?

A) 30%
B) 45%
C) 50%
D) 60%

90. The average production of five years was maximum for which company?

A) X
B) Y
C) X & Y both
D) X & Z both

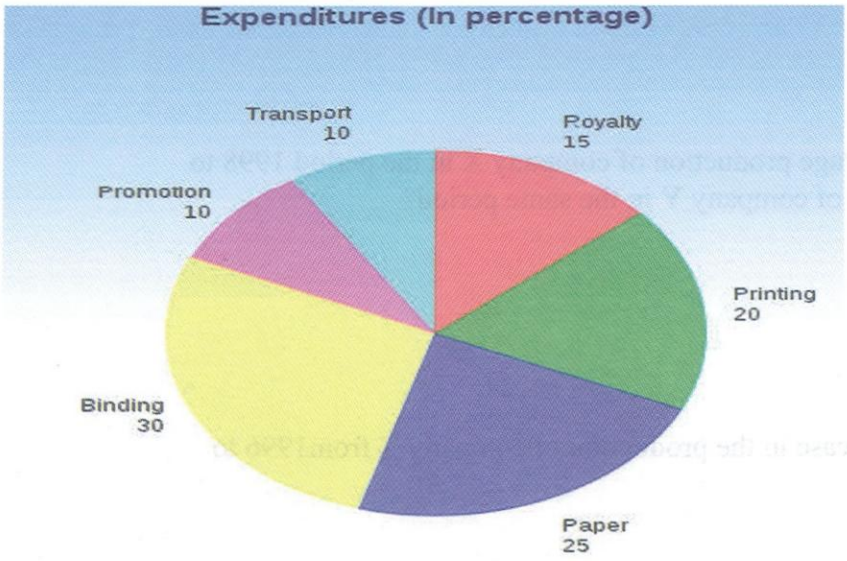
91. For which of the following years the percentage rise / fall in production from Previous year is the maximum for company Y?

A) 1997
B) 1998
C) 1999
D) 2000

92. In which year was the percentage of production of company Z to the production of company Y the maximum?

A) 1996
B) 1997
C) 1998
D) 1999

(Q93-98). The following pie chart shows the percentage distribution of the expenditure incurred in publishing a book. Study the pie chart and answer the following questions.



93. What is the central angle of the sector corresponding to the expenditure incurred on Royalty?

A) 54 degree
B) 48 degree
C) 45 degree
D) 40 degree

94. Which two expenditures together have a central angle of 108 degree in the pie chart?

A) Binding cost + Royalty cost
B) Printing cost + Paper cost
C) Binding cost + Transportation cost
D) Printing cost + Transportation cost

95. If the difference between the two expenditures is represented by 18 degree in the pie chart, then which option of following can be correct?

A) Binding cost and Royalty cost
B) Paper cost and Printing cost
C) Paper cost and Royalty
D) Printing cost and Promotion cost

96. If for an edition of a book, the cost of paper is Rs. 56250, then find the promotion cost for this edition ?

A) Rs 21500
B) Rs 22300
C) Rs 22500
D) Rs 22700

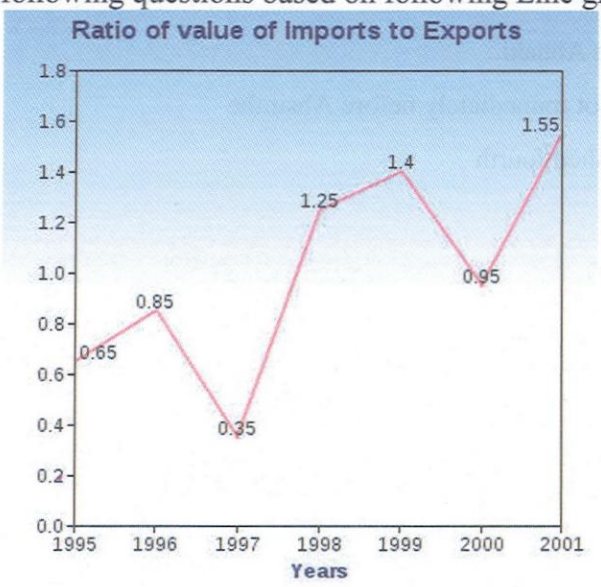
97. If for a certain quantity of books, the publisher has to pay Rs 30,600 as printing cost, then what will be the amount of royalty to be paid for these books?

A) Rs 22650
B) Rs 22750
C) Rs 22850
D) Rs 22950

98. If 5500 copies are published and the transportation cost on them amounts to Rs. 82500, then what should be the selling price of the book so that the publisher can earn a profit of 25 % ?

A) Rs 180.50
B) Rs 182.50
C) Rs 183.50
D) Rs 187.50

(**Q99-100**) The following Line chart gives the ratio of the amounts of imports by a Company to the amount of exports from that Company over the period from 1995 to 2001. Answer the following questions based on following Line graph.



99. In how many of the given years were the exports more than imports?

A) 1

B) 2

C) 3

D) 4

100. If the imports of the company in 1996 was Rs. 272 crores, the exports from the company in 1996 was:

A) Rs 120 Crores

B) Rs 220 Crores

C) Rs 320 Crores

D) Rs 420 Crores

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

Directions (101-105): Read the information given below and answer the questions

There are five race horses Abruzzi, Abnaki, Absinthe, Aachen and AJ Cook that finished a race not necessarily in this sequence.

i. Abruzzi finished two positions before Abnaki.

ii. AJ Cook finished after Aachen but not immediately before Absinthe

iii. Absinthe followed Abrussi and finished fourth

101. Which horse came second in the race?

A) Abruzzi

B) AJ Cook

C) Aachen

D) Abnaki

102. If the first and last positions in the race are interchanged, who finishes last?

A) AJ Cook

B) Abrussi

C) Absinthe

D) Aachen

103. If there is another horse Aron, that finishes second in the race, what will be the position of Aachen?

A) Third

B) Fourth

C) Sixth

D) First

104. If the positions are reversed after another horse Ambal finishing fifth in the race, which of the following horse finishes fourth?

A) Absinthe

B) Abrussi

C) AJ Cook

D) Achen

105. If the position of the middle horse remains unchanged and the top and bottom pair of horses interchange their positions, which of the horses finish fourth in the race?

A) Abnaki

B) Absinthe

C) Aachen

D) AJ Cook

Directions (106 –108): Read the following passage and answer the three questions that follow:

A Sports meet is being organized by AVN School. For the event, 7 players from the school have also been nominated (All these 7 attend the event is not necessary). Out of these P, Q and R are players of Football and T, U, V and W are players of Squash. At least 2 Football players should attend the meet. Q and T cannot attend the meet together, R cannot attend the meet with W, and T and V cannot attend the meet together.

106. If V is selected and Q is rejected, then which four players will attend the meet?

A) P, R, T and V

B) P, R, U and V

C) P, R, V and W

D) P, T, V and W

107. If Q is selected and V is rejected, then which of the following is a correct group of players attending the meet?

A) P, Q, R and T

B) P, Q, R and W

C) P, Q, R and U

D) P, T, V and W

108. If all the three Football players are selected, then how many combinations of four members can attend the meet?

A) One

B) Two

C) Three

D) Four

Directions (109 - 110): Study the following information carefully and answer the questions below.

A team of five for a tournament is to be selected from amongst five boys P, Q, R, S and T and four girls A, B, C, and D. Some criteria for selection are:-

I. P and D have to be together.

II. A cannot be put with C

III. S and B cannot go together

IV. R and T have to be together

V. C cannot be put with Q

109. If two of the members have to be boys, the team will consist of —

A) PQDAB

B) PSDBC

C) QSDCB

D) RTDAB

110. If C be one of the members, the other members of the team are –

A) ADPS

B) BDPS

C) BDRT

D) DPRT

Direction for 111: Examine the following statements:

I. I listen to the radio only if I am bored

II. I am never bored when I have my sister's company.

III. Whenever I go for shopping I take my sister along.

111. Which one of the following conclusions can be drawn from the above statements?

A) If I am bored, I listen to the radio

B) If I am bored, I seek my sister's company

C) If I am not with my sister, then I'll listen to the radio

D) If I am not bored, I do not listen to the radio.

112. If X walks less fast than Y, and Y walks as fast but not faster than Z; then, as compared to X, Z walks:

A) slower than X

B) faster than X

C) with same speed as X

D) Given data is not sufficient to determine

113. If I talk to my best friend, then I didn't need to take a pill for headache:

A. I talked to my best friend

B. I did not need to take a pill for headache

C. I needed to take a pill for headache

D. I did not talk to my best friend.

Answer choices

A) AB

B) DC

C) CD

D) AB and CD

114. "In the last T 20 Series, Virat Kohli was in great form and India won the match" is a true statement. Which of the following conclusion is correct?

A) If Virat Kohli were not in great form in the last ODI India would not have won.

B) In the last T 20 Series Virat Kohli was in great form.

C) India did not win the match.

D) India won the series.

115. "In the ensuing Panchayat polls, either OP Dhankar will get a massive mandate or dissidence in Haryana BJP intensify". This is a True statement. Which of following is not correct?

A) OP Dhankar got a massive mandate but dissidence in Haryana BJP intensified.

B) Dissidence in Haryana BJP actually faded out.

C) OP Dhankar did not get a massive mandate in Panchayat polls.

D) Panchayat polls did not throw up clear results.

116. In cricket, if 'how' is the name of the batsman (on stumps) and 'whose' the name of the bowler, then 'whom' is the name of the wicket keeper. Which of the following statement represents an accurate conclusion based on the above information?

A) If who is not the batsman's name, then whom is not the wicket keeper's name.

B) If whom is the wicket keeper's name, then who must be the batsman

C) If whom is not the wicket keeper's name, then who is not the batsman.

D) If who is not the wicket keeper's name, then who is not the batsman or when is not the bowler.

117. If the NDA Government moves forward in reforms process and the opposition parties support this approach then Indian economy should grow by more than eight percent annually during 2016-17 to 2020-21.

Suppose you are in 2022 and notice that Indian economy did not achieve eight percent growth, what conclusions can you draw?

A) NDA government did not last till 2022.

B) NDA government did not progress in reforms path.

C) Opposition parties continued to be hostile to reform.

D) The NDA government did not move forward on reforms or the opposition parties did not support reforms or both these happened.

118. A couple of years back a journalist wrote:

"Either CPI (M) general secretary Sitaram Yechury will evolve a new style of leadership or CPI (M) mass-base is surely going to erode'. It is a fact that Sitaram Yechury did not change his leadership style.

What conclusion can you draw from these facts, assuming that the journalist was right?

A) CPI (M) in future might lose its popular base.

B) CPI (M) has become more popular.

C) CPI (M)'s socialistic line has hit new roadblocks.

D) CPI (M) has lost its popular support but for different reasons not related to Sitaram Yechury's leadership.

119. If Ramit attends the event then Rahul, Harshit and Vineet will also attend the event. Assuming that the above statement is true then which of the following must also be true?

A) If Ramit does not attend the event then Rahul does not attend the event.

B) If Rahul, Harshit and Vineet attend the event then Ramit will attend the event.

C) If Harshit does not attend the event then Vineet does not attend either.

D) If Rahul does not attend the event then Ramit is not going to attend the event.

120. "If exchange rate stays at present level or lower and industry performance does not deteriorate and Europe economy does not take a down turn then bull run in stock market will continue" is a true statement. Moreover, you are told that bull run did not continue. Then what conclusion will follow?

A) Exchange rate did not stay at or below the stipulated level.

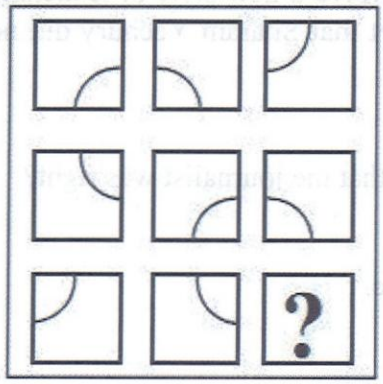
B) Industry performance since then deteriorated.

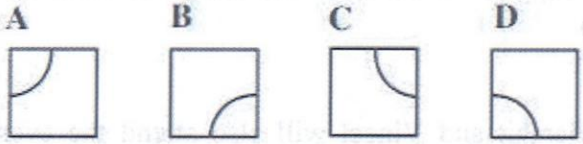
C) Europe growth rate dropped.

D) At least one of (A), (B) And (C)

Directions (For Questions 121 to 125) : Choose appropriate figure from the given options so as to fit logically in place of the question mark (?)

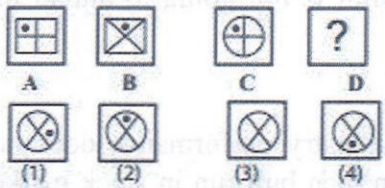
121.





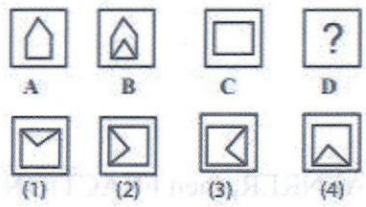
A) A
B) B
C) C
D) D

122.



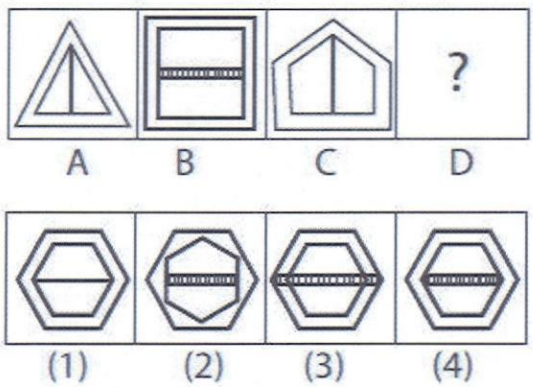
A) 1
B) 2
C) 3
D) 4

123.



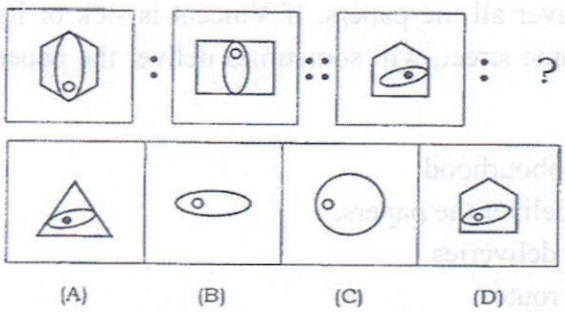
A) 1
B) 2
C) 3
D) 4

124.



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

125.



A) A
B) B
C) C
D) D

126. If SYSTEM is written as SYSMET and NEARER is written as AENRER, then FRACTION will be coded as

A) Carfnoit
B) Carftion
C) Noitfrac
D) Fracnoit

127. The words in the first column are written in a secret code in the second column. However, the secret writings in the second column are not in the same order. What is the code assigned for the letter D ?

BRAIN 13529
DRAIN 35293
RIVER 13754
DRIVE 83754

A) 3
B) 5
C) 1
D) 9

Directions (For Questions 128 and 129) : Find the statement that must be true according to the given information .

128.

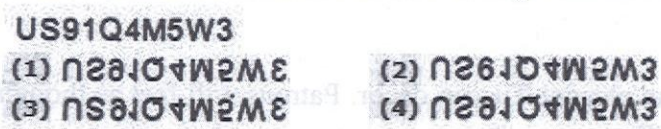
Vincent has a paper route. Each morning, he delivers 37 newspapers to customers in his neighbourhood. It takes Vincent 50 minutes to deliver all the papers. If Vincent is sick or has other plans, his friend Thomas, who lives on the same street, will sometimes deliver the papers for him.

A)Vincent and Thomas live in the same neighbourhood.
B)It takes Thomas more than 50 minutes to deliver the papers.
C)It is dark outside when Vincent begins his deliveries.
D)Thomas would like to have his own paper route.

129. Tim's commute never bothered him because there were always seats available on the train and he was able to spend his 40 minutes comfortably reading the newspaper or catching up on paperwork. Ever since the train schedule changed, the train has been extremely crowded, and by the time the doors open at his station, there isn't a seat to be found.

A)Tim would be better off taking the bus to work.
B)Tim's commute is less comfortable since the train schedule changed.
C)Many commuters will complain about the new train schedule.
D)Tim will likely look for a new job closer to home.

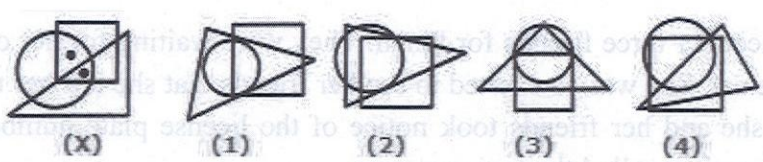
130. Choose the alternative which closely resembles the water-image of the given combination.



A) 1 B) 2

C) 3 D) 4

131. From amongst the figures marked (1), (2), (3) and (4), select the figure which satisfies the same conditions of placement of the dots as in figure (X) :



A) 1 B) 2

C) 3 D) 4

Directions (For Questions 132 and 133) : Each question has an underlined word followed by four answer choices. You will choose the word that is a necessary part of the underlined word.

132. <u>harvest</u>

A) autumn B) stockpile

C) tractor D) crop

133. language

A)tongue B)slang

C)writing D)words

Directions (For Questions 134 and 135) : Each question presents a situation and asks you to make a judgment regarding that particular circumstance. Choose an answer based on given information.

134. Eileen is planning a special birthday dinner for her husband's 35th birthday. She wants the evening to be memorable, but her husband is a simple man who would rather be in jeans at a baseball game than in a suit at a fancy restaurant. Which restaurant below should Eileen choose?

A) Alfredo's offers fine Italian cuisine and an elegant Tuscan decor. Patrons will feel as though they've spent the evening in a luxurious Italian villa.
B) Pancho's Mexican Buffet is an all-you-can-eat family style smorgasbord with the best tacos in town.
C) The Parisian Bistro is a four-star French restaurant where guests are treated like royalty. Chef Dilbert Olay is famous for his beef bourguignon.
D) Marty's serves delicious, hearty meals in a charming setting reminiscent of a baseball clubhouse in honor of the owner, Marty Lester, a former major league baseball all-star.

135. Mrs. Carson took a taxi to meet her three friends for lunch. They were waiting for her outside the restaurant when she pulled up in the car. She was so excited to see her friends that she left her tote bag in the taxi. As the taxi pulled away, she and her friends took notice of the license plate number so they would be able to identify the car when they called the taxi company.

1: The four women seem to agree that the plate starts out with the letter J.
2: Three of them agree that the plate ends with 12L.
3: Three of them think that the second letter is X, and a different three think that the third letter is K.

The four license plate numbers below represent what each of the four women thinks she saw. Which one is most likely the license plate number of the taxi?

A) JXK 12L

B) JYK 12L

C) JXK 12I

D) JXX 12L

Directions (For Questions 136 and 137) : 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.

136. ZA_5, Y_4B, XC_6, W_3D, _____

A) E_7V B) V_2E

C) VE_5 D) VE_7

137. DEF, DEF_2, DE_2F_2, _____, $D_2E_2F_3$

A) DEF_3 B) D_3EF_3

C) D_2E_3F D) $D_2E_2F_2$

Directions (For Questions 138 to 140): Use the following information to answer the questions –

A,B, C ,D, E, F, and G are seven persons who travel to office everyday in a particular metro train which stops at five stations – Kashmere Gate, Rajiv chowk, INA, AIIMS and Qutab Minar respectively – after it leaves the base station.

I. Three among them get in the metro at the base station.

II. D gets down at the station next to the station at which F gets down.

III. B does not get down either with A or E.

IV. G alone gets in at INA and gets down with C after having passed one station.

V. A travels between only two consecutive stations and gets down at Qutab Minar.

VI. None of them gets in at Rajiv chowk.

VII. C gets in with F but does not get in with either B or D.

VIII. E gets in with two others and gets down alone after D.

IX. B and D work in the same office and they get down together at INA.

X. None of them gets down at Kashmere Gate.

138. At which station does E get down?

A) Rajiv Chowk

B) INA

C) AIIMS

D) Data inadequate

139. At which station do C and F get in?

A) Kashmere gate

B) Qutab Minar

C) INA

D) Data inadequate

140. After how many stations does E get down?

A) one

B) Two

C) Four

D) Data inadequate

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

141. Which is correct with respect to inflation?

A) rise in budget deficits

B) rise in money supply

C) rise in general price index

D) rise in prices of consumer goods and services

142. In capital markets SRO stands for

A) Self Regulatory Organizations

B) Small Revenue Operations

C) Securities Roll back Operations

D) Securities Regulatory Organizations

143. The rate of growth of economy is measured in terms of:

A) Per capita income

B) Industrial development

C) Number of people lifted above the poverty line

D) National Income

144. Which among these formulates Fiscal Policy?

A) RBI

B) Finance Ministry

C) LokSabha

D) NitiAyog

145. Who of the following Indians have been selected for the 2016 Clark R. Bavin Wildlife Law Enforcement Awards?

A) Madhav Jain and Murli Karthik

B) Prakash Sarja and Vijay Kumar

C) M Balasubramany and Nagesh Sarkar

D) Sanjay Dutta and Ritesh Sarothiya

146. Who has been bestowed with the 2016 Clinton Global Citizen Award?

A) Adi Godrej

B) Mukesh Ambani

C) Rahul Bajaj

D) Azim Premji

147.Which mobile company has signed MoU with Haryana government to set up its mobile manufacturing hub?

A) Xiaomi
B) Samsung
C) Gionee
D) LG

148. Which Indian cricketer has been conferred Arjuna Award for the year 2016?

A) Yuvraj Singh
B) Mahendra Singh Dhoni
C) Ajinkya Rahane
D) Rohit Sharma

149. Which Indian film has been selected as the official entry to Oscar Awards 2017 in the foreign language film category?

A) Visaranai
B) Court
C) Thithi
D) Anjali

150. Devendra Jhajharia, who has won gold at the 2016 Rio Paralympics, is associated with which sports?

A) Shot Put
B) Javelin throw
C) Archery
D) Sprint

151. Which Indian stock exchange has tied up with Twitter to provide live stock updates?

A) OTC Exchange of India
B) Multi Commodity Exchange of India
C) Bombay Stock Exchange
D) National Stock Exchange

152. What is India's position in the 2016-17 Global Competitiveness Index (GCI)?

A) 66th

B) 47th

C) 39th

D) 88th

153. Which is the first foreign Government to issue masala bond, a rupee denominated bond?

A) USA

B) Canada

C) Britain

D) France

154. Abhijeet Gupta is associated with which sports?

A) Table Tennis

B) Chess

C) Badminton

D) Ice-skating

155. "iMobileSmartKeys" mobile app has been launched by which of the following banks?

A) Axis Bank

B) ICICI Bank

C) SBI

D) HDFC Bank

156. Carolina Marin, who has won women's badminton singles gold medal at the 2016 Rio Olympics, belongs to which country?

A) Spain

B) USA

C) China

D) Brazil

157. Who has been appointed as the new chairman of Insolvency and Bankruptcy Board of India (IBBI)?

A) M S Sahoo
B) Ashish Arya
C) P V Gokhale
D) S K Banerjee

158. Which of the following countries has been recently hit by the powerful Typhoon Megi?

A) Indonesia
B) Vietnam
C) Malaysia
D) Taiwan

159. The 2017 FiFA U-17 World Cup will be hosted by which country?

A) Brazil
B) India
C) South Africa
D) Russia

160. What is the motto of the Election Commission of India (ECI) for year 2016?

A) Voter is at highest priority
B) Healthy support for citizens
C) None is above than polls
D) No voter to be left behind

161. Who has been appointed as the Chief Executive Officer (CEO) of the Unique Identification Authority of India (UIDAI)?

A) Khushal Mangal
B) Ajay Bhusan Pandey
C) Nandan Kishore
D) Neelam Sharma

162. The book "One &A Half Wife" has been authored by whom?

A) Advaita Kala
B) Meghna Pant
C) Rajiv Seth
D) Madhuri Banerjee

163. In which state of India, Adani Green Energy (Tamil Nadu) Ltd. has installed world's largest solar power plant of 648 megawatts?

A) Andhra Pradesh
B) Tamil Nadu
C) Kerala
D) Karnataka

164. Which company was recently conferred with the prestigious membership of the Asia-Pacific Aerospace Quality Group (APAQG)?

A) Brahmos Aerospace
B) Bharat Electronics
C) Electronics Corporation of India
D) HAL

165. Name the organization that has launched one step off-line payments mode called Bubble Pin?

A) Paytm
B) Mobikwik
C) Freecharge
D) Oxygen

166. Indian Railways has partnered with which tech giant to digitise its heritage assets and help create a digital repository for universal online access free of cost?

A) Microsoft
B) IBM
C) Google
D) HCL

167. Which motorcycle finance company has partnered with India Post to facilitate purchase of vehicles in Karnataka?

A) L&T finance
B) Bajaj Finance
C) Mahindra Finance
D) Shriram Finance

168. Which Indian bank has partnered with Chillr (a mobile banking application) that connects directly to a person's bank account and enables instant money transfers?

A) HDFC Bank
B) Axis Bank
C) Federal Bank
D) SBI

169. Which European city hosted the NATO Summit 2016?

A) Florence
B) London
C) Rome
D) Warsaw

170. Who among the following eminent personalities was conferred the 51st Jnanpith Award by President Pranab Mukherjee?

A) Kedarnath Singh
B) Raghuveer Chaudhari
C) BhalchandraVanaji Nemade
D) Pratibha Ray

171. Name the footballer who recently became the first Indian to play in Europa League.

A) Gurpreet Singh Sandhu
B) Sunil Chhetri
C) Robin Singh
D) Arnab Mondal

172. Which Indian FMCG brand is endorsed by wrestler Sushil Kumar?

A) HUL
B) ITC
C) Patanjali
D) Nestle

D) Nestle

173. Bathymetry is related to which of the following studies?

A) Climatology
B) Oceanography
C) Economic Geography
D) Astronomy

174. During British Era, the Duke Memorandum became the basis of which among the following?

A) Nehru Report
B) Indian Councils Act 1909
C) Mont-Ford Reforms
D) Government of India Act 1935

175. A judge of Supreme Court of India can be removed from office by __?

A) Parliament by law
B) Judges of supreme court by Majority
C) President on a resolution by parliament
D) President on his/ her own discretion

176. Which is the most abundant metal in the Earth's crust?

A) Aluminium
B) Nickel
C) Iron
D) Silicon

177. With reference to the Flexible Mechanisms of Kyoto Protocol, which of the following is / are correct statements?

1.Through Clean Development Mechanism(CDM),any Annex I country can invest in emission reduction projects in any other Annex I country as an alternative to reducing emissions domestically.

2.Through Joint Implementation(JI),countries can meet their domestic emission reduction targets by buying greenhouse gas reduction units from (projects in) non Annex I countries to the Kyoto protocol (mostly developing countries).

Select the correct option from the codes given below:

A) Only 1
B) Only 2
C) Both 1 and 2
D) Neither 1 nor 2

178. Which committee has recommended change in the structure and ecosystem in the Indian cricket board?

A) RM Lodha committee
B) Kirit Parikh committee
C) BibekDebroy committee
D) Naresh Chandra committee

179. Which of the following indicate that the people are the source of authority of Indian Constitution?

A) Citizenship
B) Fundamental Rights
C) Fundamental Duties
D) Preamble

180. Which company was acquired by Microsoft?

A) Whatsapp
B) LinkedIn
C) Facebook
D) Twitter