MASTERS OF BUSINESS ADMINISTRATION

Direction : Read the passage carefully and answer the questions given below it.

There is an old African proverb that says, "Until the lions have their own historians, histories of the hunt will glorify the hunter."

As is common knowledge, while the male lion's mane incites our imagination, it is actually the lionesses that bring in food and ensure the survival of the species. As Renana Jhavwala of SEWA and a member of UN Secretary General's High-Level Panel on Women's Economic Empowerment aptly says, "Women's work is invisible…women are at the base of the economic pyramid. Women are stuck on a 'sticky floor' of low technology, low productivity, low skills, low earnings and low dignity." Rural women in the Asia-Pacific region make critical contributions to household production and national food security, yet their contribution is hardly acknowledged.

The credit for the success of Brazil's conditional cash transfer programme, Bolsa Familia, goes to women. The programme rewards families for sending their children to school and taking them for a regular health check-up. This scheme has pulled millions out of poverty. The state tends to believe women are more reliable than men. In Mexico, a similar programme, Opportunities, is available exclusively to women.

There is strong empirical evidence to suggest that money in the hands of the mother increases expenditure on children. There is a strong positive correlation between women's status and economic/social development. Policy makers across the world have placed great emphasis on gender equality. The experience suggests that economic development alone is not enough to bring about equality. What is needed is policy action. This is where the importance of women's political empowerment comes. Democracy in the 21st century is moving towards equity and inclusion. This is the underlying message of citizens' movements across the world. And with the increasing role of women at the policy level and in institutions of government, democracy can become 'politics of difference' and 'politics of presence.'

1. "Democracy in the 21st century is moving towards equity and inclusion." implies that :

   (A) Every citizen has the right to participate actively in the democracy in the 21st century.

   (B) Women had no role in politics before 21st century.

   (C) Democracy in the 21st century is accepting both men and women equally in the mainstream politics.

   (D) None of the above

2. Which of the following is contrary to the facts mentioned in the passage about women in the Asia-Pacific region ?

   (A) Their contribution is greatly acknowledged.

   (B) They make a lot of contribution to household production and national food security.

   (C) They are engaged mostly in household work, which is a piece of low-skill work.

   (D) None of the above

3. What is the position of women in the economic pyramid ?

   (A) They are at the top of the economic pyramid.

   (B) They are at the bottom of the economic pyramid.

   (C) They are in the middle of the economic pyramid.

   (D) Not clear from the given passage.

4. Which of the following is *true* about 'Bolsa Familia programme' ?

(A) This is a conditional cash transfer programme in Mexico.

(B) This programme failed in Brazil because of the non-cooperation of local people.

(C) This programme pulled millions out of poverty.

(D) This programme has provided employment opportunities to Brazilian women.

5. According to the author :

(A) There is no relationship between women's status and socio-economic development.

(B) Money in the hands of women makes them frugal.

(C) Economic development alone is enough to bring about equality.

(D) Most of the policy makers across the world agree that there should be gender equality.

Direction : Q. Nos. 6-7 Para Jumbled

6. The following question has a passage consisting of six sentences. The first sentence (S1) and the final sentence (S6) are given in the beginning. The middle four sentences in each have been removed and jumbled up. These are labelled P, R, Q and S. You are required to find out the proper sequence of the four sentences and choose your answer accordingly.

S1 : A Kashmiri village chief became very friendly with another man of his village.

S6 : At last he thought of a plan.

P : After a while he found his friend to be so greedy that he decided to send him away.

Q : He had told him too much of his private affairs.

R : He did not wish to make the fellow his enemy.

S : This was easier said than done, for they had been close friends.

Which one of the following is the *correct* sequence ?

(A) SPQR   (B) PSRQ

(C) QRSP   (D) RSPQ

7. The following question has a passage consisting of six sentences. The first sentence (S1) and the final sentence (S6) are given in the beginning. The middle four sentences in each have been removed and jumbled up. These are labelled P, R, Q and S. You are required to find out the proper sequence of the four sentences and choose your answer accordingly.

S1 : When there is a disaster its impact depends on how close you are to the people and the place where it happened

S6 : If you were to make one request to God it would be that I should not die trapped under water.

P : The train accident that happened in Quilon some days ago is the kind of nightmare I have often imagined.

R : Though I lived in Delhi, I was quite familiar to Quilon

Q : It gave me restless sleep for several nights afterwards

S : It is where I spent the first seventeen years of my life

Which one of the following is the *correct* sequence ?

(A) SRPQ   (B) RSQP

(C) RSPQ   (D) SRQP

Direction : Q. Nos. 8-9 Paragraph completion

8. Providing benefits for women on maternity leave and children is a societal responsibility which can be funded in a large country through a combination of general taxation and contributory payments from those who have the means. Health care should be treated as a right and deliveries handled without cost to women. .... Such a policy would harmonise the varying maternity benefit provisions found in different laws that govern labour at present.

(A) The income guarantees during the pregnancy period can be ensured through a universal social insurance system.

(B) Beneficiaries covered by the latest amendment must be protected from discrimination through clear provisions.

(C) Beneficiaries covered by the latest amendment must be protected from discrimination through clear provisions.

(D) Access to welfare support has become even more critical as workers migrate frequently due to economic changes.

9. With the direction of global headwinds remaining uncertain, growth in government spending budgeted to be lower this year compared to last year, and private investment virtually absent, the lowering GDP numbers should serve as a reality check.............................. . While the government has vigorously underlined its reform achievements of the last three years, such as the Goods and Services Tax that rolls out in July, a mission-mode reforms reboot is urgently needed. And that can only begin if the problem is suitably acknowledged by policymakers.

   (A) While lower inflation and growth may soften the RBI's outlook, there is little that monetary policy alone can do at this juncture to revive animal spirits.

   (B) Returning to the 8% growth mark is going to be a big challenge.

   (C) In fact, the only reason the 7.1% estimate has held up is because growth for the previous quarters was revised upwards.

   (D) Yet, whichever way one looks at it, the note ban seems to have exacerbated the problem, particularly for India's large informal economy that the poor depend on, as even the World Bank has now noted.

10. Not only has the Director (A)/made a good impression, but increased (B)/the motivation of the workers. (C)/No error (D)

    (A) Not only has the Director

    (B) made a good impression, but increased

    (C) the motivation of the workers.

    (D) No error

11. Autumn is the driest season, winter receives less precipitation (A)/ than summer, yet the weather patterns in Switzerland (B)/are not in a stable climate pattern. (C)/ No error (D)

    (A) Autumn is the driest season, winter receives less precipitation

    (B) than summer, yet the weather patterns in Switzerland

    (C) are not in a stable climate pattern.

    (D) No error

Direction Q. Nos. 12-15 : In the following passage some words have been deleted, fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Seoul's city government is asking people for help to correct poorly translated street signs with prizes on offer for (1).............who spot the most errors. It's running (2).............two-week campaign calling on Koreans and foreigners (3).............to keep their eyes peeled for (4).............in English, Japanese and Chinese text, the Korea Times reports.

12. Select the most appropriate option for blank No.1.

   (A) This   (B) Those

   (C) That   (D) These

13. Select the most appropriate option for blank No.2.

   (A) one   (B) the

   (C) an   (D) a

14. Select the most appropriate option for blank No.3.

   (A) Same   (B) Similarly

   (C) Alike   (D) Likely

15. Select the most appropriate option for blank No.4.

   (A) Particular   (B) Important

   (C) Signifying   (D) Meticulous

Q. Nos. 16-17 One-word substitution for

16. One who journeys from place to place :

   (A) Itinerant   (B) Mendicant

   (C) Journeyman   (D) Tramp

17. That which cannot be defeated :

(A) Invincible   (B) Invulnerable

(C) Intangible   (D) Inevitable

Q. Nos. 18-19 Sentence improvement

18. Besides his wife, his children and other relatives <u>also attend</u> the function.

(A) too attends   (B) also attending

(C) also attended   (D) too attending

19. It is too early to say how the <u>impact</u> the new tax will have on investors.

(A) what impact   (B) that the impact

(C) how much impacts   (D) what are the impacts of

20. A bolt from the blue :

(A) a delayed event

(B) an inexplicable event

(C) an unexpected and unpleasant event

(D) an unpleasant event

21. She was on the horns of a dilemma as she had either to leave her job or divorce her husband :

(A) in nervous condition   (B) in terrible mood

(C) in difficult situation   (D) in suspense

22. Synonym of Sauntering :

(A) jogging   (B) brisk walking

(C) travelling   (D) strolling

23. Antonym of **Protean** :

(A) amateur

(B) catholic

(C) unchanging

(D) rapid

Q. Nos. 24-25 One-word substitution

24. An animal story with a moral :

(A) fable

(B) tale

(C) anecdote

(D) parable

25. A person who writes decoratively :

(A) calligrapher

(B) colliery

(C) choreographer

(D) cartographer

26. $(3^{41} + 7^{82})$ not divided by :

(A) 3

(B) 4

(C) 13

(D) 26

27. Which of the following fractions is the smallest ?

(A) $\dfrac{14}{16}$

(B) $\dfrac{15}{19}$

(C) $\dfrac{16}{31}$

(D) $\dfrac{17}{23}$

28. The ratio of income between A and B is 3 : 2 and the ratio of their expenditure is 4 : 3. If they save Rs. 2,000 and Rs. 900, find the income for A :

(A) Rs. 5,200

(B) Rs. 4,400

(C) Rs. 7,400

(D) Rs. 7,200

29. Longest side of a triangle is 20 cm and another side is 10 cm. If area of the triangle is 80 cm², then what is the length (in cm) of its third side ?

(A) 260   (B) 250

(C) 256   (D) 240

30. I. $3x^3 - 5y^3 = 2\sqrt{729}$

    II. $2x^3 + \left(33^2 - 1088\right)y^3 + 9^2 = 0$

(A) If $x > y$

(B) If $x \leq y$

(C) If $x \geq y$

(D) If $x = y$ or the relationship between x and y cannot be established

31. A trader sells his goods at 20% profit. Had he bought it at 10% more and sold it for Rs. 70 more, he would have earned a profit of 25%. Find the cost price of the goods :

(A) Rs. 200   (B) Rs. 400

(C) Rs. 600   (D) Rs. 800

32. The average mark obtained by 40 students in a class is 86. If the 5 highest marks are removed, the average reduces by one mark. The average marks of the top 5 students is :

(A) 92   (B) 96

(C) 93   (D) 97

33. Beena and Meena started a boutique investing amounts of Rs. 35,000 and Rs. 56,000 respectively. In Beena's share in the profit earned by them is Rs. 45,000, then what is the total profit earned ?

(A) Rs. 81,000   (B) Rs. 1,27,000

(C) Rs. 72,000   (D) Rs. 1,17,000

34. A boy travelled from home to the college at the rate of 25 kmph and walked back at the rate of 4 kmph. If the whole journey took 5 hours 48 minutes, find the distance of the college from the home.

(A) 5 km   (B) 10 km

(C) 15 km   (D) 20 km

35. A can do a piece of work in 20 days and B in 30 days. They work together for 7 days and then both leave work. Then C alone finishes the remaining work in 10 days. In how many days will C finish the full work ?

(A) 25 days   (B) 30 days

(C) 24 days   (D) 20 days

36. Base of a right-angled triangle is 9 cm and its area is 81 sq cm. Find its height :

(A) 36 cm   (B) 9 cm

(C) 27 cm   (D) None of these

37. A jar full of whiskey contains 40% alcohol. A part of this whisky is replaced by another containing 19% alcohol and now the percentage of alcohol was found to be 26%. The quantity of whisky replaced is :

(A) 4/3   (B) 3/4

(C) 3/2   (D) 2/3

38. A cistern can be filled by a tap in 4 hours while it can be emptied by another tap in 6 hours. If both the taps are opened simultaneously, then after how much time will the cistern get filled ?

(A) 12 hrs   (B) 10 hrs

(C) 6.5 hrs   (D) 7.2 hrs

39. The simple interest on a sum of money is 1/16 of the sum. If the number of years is numerically equal to the rate per cent per annum, then the rate per cent per annum is :

(A) 2.5%   (B) 4%

(C) 6%   (D) 1.5%

40. The difference between the compound interest and simple interest for the amount Rs. 5,000 in 2 years is Rs. 32. The rate of interest is :

(A) 5%   (B) 8%

(C) 10%   (D) 12%

41. A problem is given to three students whose chances of solving it are 1/2, 1/3 and 1/4 respectively. What is the probability that the problem will be solved ?

(A) 1/4   (B) 1/2

(C) 3/4   (D) 7/12

42. A bag contains 4 white, 5 red and 6 blue balls. Three balls are drawn at random from the bag. The probability that all of them are red, is :

(A) 2/91   (B) 1/22

(C) 3/22   (D) 2/77

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

(A) 20080

(B) 4985895

(C) 120960

(D) None of these

44. In a group of 6 boys and 4 girls, four children are to be selected. In how many different ways can they be selected such that at least one boy should be there ?

(A) 148

(B) 157

(C) 203

(D) 209

45. How many 4-letter words with or without meaning can be formed out of the letters of the word, 'LOGARITHMS', if repetitions of letters is not allowed ?

(A) 40

(B) 400

(C) 5040

(D) 6525

Direction : Study the following table carefully to answer the questions that follow :
Number of Salesmen (in thousand) who joined five different companies during six different years :

Year	Company				
	Flipkart	Snapdeal	Shopclues	Voonik	Askme
2010	2.4	4.2	0.6	1.7	4.6
2011	1.7	5.1	0.9	2.9	4.1
2012	3.9	7.7	1.2	1.3	4.7
2013	3.4	5.1	1.8	4.7	5.2
2014	4.3	6.5	2.9	5.5	6.4
2015	5.7	7.9	3.5	3.7	6.1

46. The total number of salesmen joining Askme in the year 2010, 2011 and 2012 together was approximately what per cent of the total number of Salesmen joining Shopclues over all the years together ?

(A) 123

(B) 145

(C) 113

(D) 95

47. What was the ratio of the number of salesmen joining Snapdeal in the year 2013 to the number of salesmen joining Voonik in the year 2010 ?

(A) 5 : 2

(B) 3 : 1

(C) 4 : 3

(D) 5 : 1

48. What is the difference between the total number of salesmen joining Flipkart in the years 2010, 2011 and 2014 together and the number of salesmen joining Snapdeal in the year 2014 ?

(A) 1700

(B) 1900

(C) 1920

(D) 1850

49. In which company has the number of joining Salesmen continuously increased from the year 2010 to 2015 ?

(A) Flipkart

(B) Snapdeal and Askme only

(C) Voonik

(D) Shop clues

50. Reena and Shaloo are partners in a business. Reena invests Rs. 35,000 for 8 months and Shaloo invests Rs. 42,000 for 10 months. Out of a profit of Rs. 31,570, Reena's share is :

(A) Rs. 9,471

(B) Rs. 12,628

(C) Rs. 18,040

(D) Rs. 18,942

51. Introducing a man to her husband said, "His brother's father is the only son of my grandfather." How is the woman related to the man ?

(A) Mother-in-law   (B) Sister

(C) Daughter   (D) Sister-in-law

52. A clock is so placed that at 12 noon its minute hand points towards North-East. In which direction does its hour hand point at 1:30 pm ?

(A) North   (B) South

(C) East   (D) West

53. If 'LINGER' is '123456' and 'Force' is '56789', then 'FIERCE' will be :

(A) 345667   (B) 456678

(C) 345677   (D) 556789

54. How many such letters are there in the word 'PMCLNOB' which remains same in its position if they are arranged in alphabetical order ?

(A) One   (B) None

(C) Two   (D) Three

55. Book : Author ?

(A) Rain : Flood   (B) Light : Switch

(C) Symphony : Composer   (D) Song : Music

56. If the English alphabet is written in backward order, then what will be the 13th letter to the left of the 3rd letter from the right ?

(A) P   (B) N

(C) R   (D) Q

57. If 'DEAR' is coded as 'FGCT', then how will 'READ' be coded as ?

(A) TGCF   (B) FGCF

(C) TSFC   (D) TCGF

58. 2, 5, 10, 17, 26, 37, ?

(A) 40   (B) 42

(C) 49   (D) 50

59. Fill in the missing letter in the following series : S, V, Y, B, ?

(A) C   (B) D

(C) E   (D) G

60. Find the missing character in the following figures :

?	13	49
9	17	69
13	11	59

(A) 9   (B) 5

(C) 10   (D) 21

61. The position of the first and the sixth digit in the number 5109238674 are interchanged. Similarly, the position of the second and the seventh digit are interchanged and so on. Which of the following will be the third digit from the right end after the rearrangement ?

(A) 9   (B) 0

(C) 6   (D) 3

62. If sign '+' and '–' and numbers 4 and 8 interchange between each other, then which one of the following four equations would be correct ?

(A) 4 – 8 + 12 = 0   (B) 8 –4/12 = 8

(C) 4/8 –12 = 16   (D) 8/4 –12 = 24

63. What was the day on 26th Jan. 1950, when first republic day of India was celebrated ?

(A) Monday   (B) Tuesday

(C) Thursday   (D) Friday

64. A, B, C and D are playing cards on a square table. A and C and B and D are partners. D is to the right of C. The face of C is towards the west. Find the direction that D is facing :

(A) West   (B) East

(C) South   (D) North

Q. Nos. 65-69 Study the following information and answer all questions. A, B, C, D, E, F and G are standing in a straight-line facing north with equal distances between them, not necessarily in the same order. Each one is pursuing a different profession- actor, reporter, doctor, engineer, lawyer, teacher and painter not necessarily in the same order. G is fifth to the left of C. The reporter is third to the right of G. F is fifth to the right of A. E is second to the left of B. The engineer is second to left of D. There are only three people between the engineer and the painter. The doctor is to the immediate left of the engineer. The lawyer is to the immediate left of the engineer. The lawyer is to the immediate right of the teacher.

65. What is 'A's profession ?

(A) Painter   (B) Doctor

(C) Teacher   (D) Actor

66. Which of the following statements is *true* according to the given arrangement ?

(A) F is the teacher

(B) F is third to the left of E

(C) The painter is to the immediate left of B

(D) The lawyer is standing in the exact middle of arrangement

67. Who among the following is an actor ?

(A) E   (B) F

(C) C   (D) B

68. What is D's position with respect to the painter ?

(A) First to the left   (B) Second to the right

(C) Fourth to the right   (D) Third to the right

69. Four of the following five are alike in a certain way based on the given standing arrangement and so form a group. Which of the following *does not* belong to the group ?

(A) AED   (B) DFC

(C) GDB   (D) BFC

70. Some statements are given followed by some conclusions. You have to consider the statements to be true even if they seem to be at variance from commonly known acts. You have to decide which of the given conclusion if any, follow from the given statements.

Statement : Some doctors are lawyers.

All teachers are lawyers.

Some engineers are lawyers.

All engineers are businessmen.

CONCLUSION :

I. All teachers are doctors

II. Some businessman are teachers

III. Some businessman are doctors

IV. Some lawyers are teachers.

(A) Only I follows   (B) Only III follows

(C) Only II follows   (D) II and IV follow

71. **Statements :**

(I) For the protection of Indian museums central government is responsible.

(II) Victoria memorial hall is national property

CONCLUSION :

I. Indian museum is national property.

II. Historical property of nation is protected by central government.

(A) Only conclusion I follows

(B) Only conclusion II follows

(C) Both conclusion I and II follow

(D) None of the above

72. Shyam goes 5 km in the north from his school. Now, turning to the left, he goes to 10 km and again turns to left and goes to 5 km. How far he is from his school and in which direction ?

(A) 10 km, south from school

(B) 10 km, north from school

(C) 10 km, west from school

(D) 10 km, east from school

73. If English alphabet is written in backward order, then what will be 13th letter to the left of the 3rd letter from right ?

(A) P   (B) N

(C) R   (D) Q

74. In a certain code language, 'po ki top ma' means 'Usha is playing cards', kop ja ki ma' means 'Asha is playing tennis', ki top sop ho' means 'they are playing football' and 'Po sur kop' means cards and tennis. Which word in that language means 'Asha' ?

(A) ja   (B) ma

(C) kop   (D) top

75. 10, 14, 28, 32, 64, 68, ...

(A) 28   (B) 32

(C) 64   (D) 136

76. The United States has eliminated the special status and halted defence exports to which country ?

(A) China   (B) Hong Kong

(C) India   (D) Vietnam

77. What is the name of the global carbon-neutral consortium formed by major companies including Microsoft, Nike and Mercedes-Benz ?

(A) Global carbon-neutral

(B) Transform to net zero

(C) Free from carbon

(D) Zero carbon world

78. India recently set up a water centre led by IIT Guwahati, along with which country ?

(A) United States   (B) Italy

(C) Australia   (D) Brazil

79. Hamed Bakayoko, who died recently was the Prime Minister of which country ?

(A) Ghana   (B) Ivory Coast

(C) Nigeria   (D) Sudan

80. Which State has recently made reading of preamble to constitution as a mandatory practice in schools ?

(A) Uttar Pradesh   (B) Madhya Pradesh

(C) Gujarat   (D) Maharashtra

81. Elon Musk purchased "twitter" in April 2022 for............billion US dollars.

(A) 24   (B) 34

(C) 44   (D) 54

82. Some parts of South-East Ukraine are currently occupied by rebels backed by :

(A) Serbia   (B) Israel

(C) Russia   (D) United States

83. Who is the current Prime Minister of New Zealand ?

(A) Bill English   (B) Isaac Herzog

(C) Jacinda Ardern   (D) John Key

84. Goa was captured by the Portuguese in the year :

(A) 1508   (B) 1608

(C) 1510   (D) 1610

85. Where is the Bada Imambara located ?

(A) Agra   (B) Lucknow

(C) Patna   (D) Allahabad

86. Who succeeded Guru Nanak ?

(A) Guru Angad   (B) Guru Ramdas

(C) Guru Arjun   (D) Guru Hargobind

87. In which among the following Petroleum in India is found chiefly ?

(A) Basalt

(B) Metamorphic Rocks

(C) Sedimentary Rocks

(D) None of the above

88. Kunchikal Falls is located in which of the following States of India ?

(A) Assam   (B) Karnataka

(C) Andhra Pradesh   (D) Goa

89. Who has won the title of Miss Earth 2021 ?

(A) Rashmi Madhuri   (B) Vibha Singh

(C) Priyanka Singh   (D) Rani Dixit

90. Who has been chosen as the best male player in the recently released FIFA best football award 2021 ?

   (A) Robert Lewandowski

   (B) Cristiano Ronaldo

   (C) Lionel Messi

   (D) Neymar

91. Who has been appointed as the chief economist of the International Monetary Fund ?

   (A) Joseph Stiglitz   (B) Amartya Sen

   (C) Paul Krugman   (D) Pierre-Olivier Gourinches

92. Which has become the first city in India to have a water metro project ?

   (A) Kolkata   (B) Mumbai

   (C) Chennai   (D) Kochi

93. Which country has given the highest civilian honor to PM Modi ?

   (A) Nepal   (B) Bangladesh

   (C) Bhutan   (D) Sri Lanka

94. What is the rank of India in the recently released global health security index 2021 ?

   (A) 59th   (B) 66th

   (C) 65th   (D) 68th

95. Which digital payment company has launched the world's first merchant shareholding program ?

(A) Paytm

(B) Google pay

(C) Bharat pay

(D) Phone pay

96. Which country has announced to host the Cop-27 climate summit ?

(A) Niger

(B) Denmark

(C) Greece

(D) Egypt

97. "Keshar-e-hind" has been approved as the state butterfly of which State ?

(A) Arunachal Pradesh

(B) Karnataka

(C) Assam

(D) Tripura

98. Who has become the 72nd chess grandmaster of India ?

(A) Mitrabha Guha

(B) Parimarjan Negi

(C) Adhiban Baskaran

(D) Krishnan Sasikiran

99. Which social media company has launched "aware voter campaign ?

(A) Whatsapp

(B) Twitter

(C) Telegram

(D) Facebook

100. When is International Yoga Day celebrated ?

(A) 21 June

(B) 22 March

(C) 22 April

(D) 31 May

GENERAL APTITUDE

101. Direction : Study the following informations carefully and answer the question given below :

Shalu started from point A and travelled towards North for 16 km to reach point D. After reaching point D she turned towards her right and travelled for 12 km to reach point K. From point K, she travelled 10 km towards South direction and reached point E. If Shalu had travelled towards North for 6 km from point K she would have reached point J. Point Q is to the North of point J and 20 km away from D which is the shortest distance from point D. From point E, she travelled 6 km towards West then she took a left turn and travelled certain distance to reach point S.

If the shortest distance between points E and S is 10 m, then what is the direction of point A with respect to point S ?

(A) South-East   (B) North-West

(C) South-West   (D) North-East

102. Complete the series :

9   13   22   36   55 ?

(A) 69   (B) 73

(C) 75   (D) 79

103. Direction : Study the following information carefully and answer the question given below :

There are eight family members Anupam, Bhumika, Mohini, Hitesh, Vishnu, Ruchika, Sanshlesh and Pritam. Vishnu is uncle of Sanshlesh, who is daughter of Pritam. There are two married couples in the family and two grandchildren in the family. Mohini has one daughter and one son. Anupam is granddaughter of Ruchika and sister of Bhumika. Ruchika is sister-in-law of Vishnu. Mohini is not a male. Sanshlesh has only one brother.

Who among the following is mother of Anupam ?

(A) Sanshlesh   (B) Mohini

(C) Hitesh   (D) Ruchika

104. Direction : In the question given below, a word is given followed by four combinations of symbols and digits labeled A, B, C and D. Which of the following four combinations correctly represents the word based on the alphabet codes and the conditions given below :

Element	7	2	A	D	6	8	O	3	J	I	V	5	E	4	P	9
Code	$	@	<	X	}	/	&	*	>	Y	%	#	Z	!	?	Q

Condition 1 :

If first element is a vowel and last element is a number, then the codes are to be interchanged.

Condition 2 :

If first element is a consonant and last element is a vowel, then both of them are to be coded as middle element.

Condition 3 :

If first element is an odd digit and last element is an even digit, then the code will be written in reversed order.

Condition 4 :

If any element appears twice in a code, then it will be coded as L.

Note : If two or more conditions are applicable in single code, then Condition 1 will be given 1st priority, Condition 2 will be given 2nd priority, Condition 3 will be given 3rd priority and Condition 4 will be given 4th priority. And position of all elements in the code will be taken from the left end.
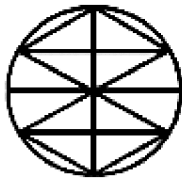
What would be the code of 'J8E735A'?

(A) $/Z$#*<   (B) $</Z$#*

(C) $}Y%?@Z   (D) Z}Y%?@$

105. Pariah : Favorite :: .... : ....

    (A) Chosen : Accepted

    (B) Hypnotism : Victim

    (C) Nephew : Son

    (D) Outcast : Chosen

106. How many triangles are there in the given figure ?

    (A) 16   (B) 22

    (C) 24   (D) 26

107. Direction : Read the following information carefully and answer the question given below :

Certain number of persons is standing in a linear row facing towards the North. Information about few of them is given here. T stands third to the left of G, who is sixth to the right of A. 7 persons stand between B and T, where T is somewhere to the left of B. 3 persons stand between D and B, who is second to the left of the one who is fourth from the right end. Only 4 persons stand between U and C. 3 persons stand to the right of C, which is half the number of persons standing to the left of T.

If B is towards the left of D, then how many persons are to the right of D ?

    (A) 1

    (B) 2

    (C) 4

    (D) 6

108. In the following question, there is a statement followed by two arguments I and II. Read carefully and choose the right option from the given possible answers :

Given answers :

(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

Statement : Should all the villages in India be compulsory given training on use of modern techniques of cultivation ?

Arguments :

I. No, the training should be given on selective basis depending upon the land holding and crop pattern.

II. Yes, this is the only way to improve the economic situation in the rural areas.

(A) a
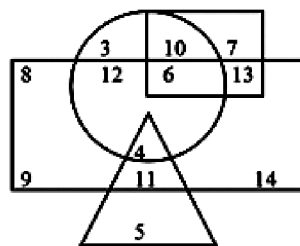
(B) b

(C) c

(D) d

109. In the following figure :

Rectangle represents males

Triangle represents educated

Circle represents urban

Square represents civil servants

Who among the following is only a civil servant but neither a male or urban oriented and uneducated ?

(A) 7

(B) 8

(C) 9

(D) 10

110. There are five friends Suresh, Kaushal, Madhur, Amit and Ramesh. Suresh is shorter than Kaushal but taller than Ramesh. Madhur is the tallest. Amit is a little shorter than Kaushal but little taller than Suresh. If they stand in the order of their heights who will be the shortest ?

(A) Amit

(B) Madhur

(C) Ramesh

(D) Kaushal

GENERAL ENGLISH

111. **Direction :** Which of the phrases given below should replace the phrase given in bold in the following sentence to make the sentence grammatically correct ?

Every officer and every resident of this village is determined **to do their best** to get better ranking in sanitation index.

(A) to do there best

(B) to do its best

(C) to do his best

(D) to do ones best

112. The four sentences (labelled 1, 2, 3, 4) below, when properly sequenced would yield a coherent paragraph. Decide on the proper sequencing of the order of the sentences and key in the sequence of the four numbers as your answer :

1. But the attention of the layman, not surprisingly, has been captured by the atom bomb, although there is at least a chance that it may never be used again.

2. Of all the changes introduced by man into the household of nature, [controlled] large-scale nuclear fission is undoubtedly the most dangerous and most profound.

3. The danger to humanity created by the so-called peaceful uses of atomic energy may, however, be much greater.

4. The resultant ionizing radiation has become the most serious agent of pollution of the environment and the greatest threat to man's survival on earth.

(A) 2431   (B) 2413

(C) 2143   (D) 2314

113. Fill in the blank :

Please write to me.................this address.

(A) on   (B) upon

(C) to   (D) at

114. Direction : Select the option which contains the part of the sentence which has an error (spelling, grammatical or contextual) :

Since two days, (A)/I have not taken (B)/the breakfast (C)/but dinner. (D)/

(A) Since two days

(B) I have not taken

(C) the breakfast

(D) but dinner

115. Direction : The following question has two blanks, each blank indicating that something has been omitted. Choose the set of words for each blank that best fits in the context of the sentence :

In addition, growing ....of society on ideological lines has made the job of................fake news easier.

(A) masses, observing

(B) divergence, collecting

(C) numbers, sorting

(D) polarization, spreading

116. Find the correctly spelt word :

(A) Manueover   (B) Manoeuvre

(C) Manuovere   (D) Maneouvre

117. In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.

Out of elbows

(A) By all means   (B) Old

(C) Poor   (D) Forever

118. Out of the four alternatives choose the one which can be substituted for the given words/sentence in the question :

Very rude or coarse

(A) Gross   (B) Adipose

(C) Porcine   (D) Corpulent

119. Find the Antonym of PERSPICACIOUS :

(A) Calm   (B) Easy

(C) Dull   (D) Winsome

120. Find the synonym of HAGGLE :

(A) Tired   (B) Climb

(C) Decreased   (D) Bargain