1. In the following question, some part of the sentence may have errors. Find out which part of the sentence has an error and select the appropriate option. If a sentence is free from error, select 'No Error'.

   She picked (1)/ on the (2)/ trail soon after. (3)/ No error (4)

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

Ans. B

2. In the following question, some part of the sentence may have errors. Find out which part of the sentence has an error and select the appropriate option. If a sentence is free from error, select 'No Error'.

   Internet Service Providers (ISPs) should provide us (1)/ with open networks and should not block or discriminate for (2)/ any application or content that rides over those networks. (3)/ No error (4)

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

Ans. B

3. In the following question, the sentence given with blank to be filled in with an appropriate word. Select the correct alternative out of the four and indicate it by selecting the appropriate option.

   Meera cannot _____ the exam's results.

   A. depict   B. await
   C. envision   D. observe

Ans. B

4. In the following question, the sentence given with blank to be filled in with an appropriate word. Select the correct alternative out of the four and indicate it by selecting the appropriate option.

   Being linked with nature brings joy and peace as it is the _____ of the laws of Nature.

   A. dissent
   B. refusal
   C. acknowledgement
   D. sustenance

Ans. C

5. In the following question, out of the given four alternatives, select the one which best expresses the meaning of the given word.

   Felicity

   A. Bliss   B. Misery

   C. Grief   D. Trouble

Ans. A

6. In the following question, out of the given four alternatives, select the one which best expresses the meaning of the given word.

   Chafe

   A. Chain   B. Safe
   C. Irritate   D. Joy

Ans. C

7. In the following question, out of the given four alternatives, select the one which is opposite in meaning of the given word.

   Forgo

   A. Forfeit   B. Neglect
   C. Conquer   D. Pass

Ans. C

8. In the following question, out of the given four alternatives, select the one which is opposite in meaning of the given word.

   Banter

   A. Teasing   B. Praise
   C. Fun   D. Gossip

Ans. B

9. Rearrange the parts of the sentence in correct order.

   Gender inequality has
   P : it reduces economic growth
   Q : development goals as
   R : adverse impact on

   A. RPQ   B. RQP
   C. PRQ   D. QPR

Ans. B

10. A sentence has been given in Active/Passive Voice. Out of the four given alternatives, select the one which best expresses the same sentence in Passive/Active Voice.

    Who did this?

    A. This w as done by who?
    B. By who this was done?
    C. By whom this was done?
    D. By whom was this done?

Ans. D

11. A sentence has been given in Direct/Indirect Speech. Out of the four given alternatives, select the one which best expresses the same sentence in Indirect/Direct Speech.

    Ram said, "I have cleared the clutter."

A. Ram told that he cleared the clutter.
B. Ram says that he cleared the clutter.
C. Ram said that he had cleared the clutter.
D. The clutter was cleared by Ram

Ans. C

12. In the following question, a word has been written in four different ways out of which only one is correctly spelt. Select the correctly spelt word.
A. Beizarre   B. Bizaarre
C. Bizarre   D. Bigarre

Ans. C

13. In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.

One should always keep in mind that psychology is essentially a laboratory science, and _____ a text-book subject. The laboratory material is to be _____ in ourselves. While the text should be thoroughly mastered, its statements should always be verified _____ reference to one's own experience, and observation of others. Prospective teachers should constantly correlate the lessons of the book _____ the observation of children at work in the school. The problems suggested for _____ and introspection will, if mastered, do much to render practical help to find the truths of psychology.

science, and _____ a text-book subject.
A. nor   B. neither
C. not   D. none

Ans. c

14. In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.

One should always keep in mind that psychology is essentially a laboratory science, and _____ a text-book subject. The laboratory material is to be _____ in ourselves. While the text should be thoroughly mastered, its statements should always be verified

_____ reference to one's own experience, and observation of others. Prospective teachers should constantly correlate the lessons of the book _____ the observation of children at work in the school. The problems suggested for _____ and introspection will, if mastered, do much to render practical help to find the truths of psychology.

material is to be _____ in ourselves
A. find   B. finding
C. found   D. finds

Ans. C

15. In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.

One should always keep in mind that psychology is essentially a laboratory science, and _____ a text-book subject. The laboratory material is to be _____ in ourselves. While the text should be thoroughly mastered, its statements should always be verified _____ reference to one's own experience, and observation of others. Prospective teachers should constantly correlate the lessons of the book _____ the observation of children at work in the school. The problems suggested for _____ and introspection will, if mastered, do much to render practical help to find the truths of psychology.

always be verified _____ reference to one's own.
A. to   B. at
C. by   D. for

Ans. C

16. In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.

One should always keep in mind that psychology is essentially a laboratory science, and _____ a text-book subject. The laboratory material is to be _____ in ourselves. While the text should be thoroughly mastered, its statements should always be verified

_____ reference to one's own experience, and observation of others. Prospective teachers should constantly correlate the lessons of the book _____ the observation of children at work in the school. The problems suggested for _____ and introspection will, if mastered, do much to render practical help to find the truths of psychology.

lessons of the book _____ the observation of children

A. with   B. until
C. from   D. upon

Ans. A

17. In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.

One should always keep in mind that psychology is essentially a laboratory science, and _____ a text-book subject. The laboratory material is to be _____ in ourselves. While the text should be thoroughly mastered, its statements should always be verified _____ reference to one's own experience, and observation of others. Prospective teachers should constantly correlate the lessons of the book _____ the observation of children at work in the school. The problems suggested for _____ and introspection will, if mastered, do much to render practical help to find the truths of psychology.

suggested for _____ and introspection will

A. observe   B. observes
C. observed   D. observation

Ans. D

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

At large

A. A very big opportunity.
B. A criminal escaped or not yet captured.
C. To have a big heart.
D. A big appetite.

Ans. B

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

Head over heels

A. To do things exactly opposite of what is expected.
B. Madly in love.
C. To do stupid things.
D. To unknowingly dive into an unpleasant situation.

Ans. B

20. In the following question, out of the four alternatives, select the alternative which is the best substitute of the words/sentence.

Beyond or above the range of normal or physical human experience

A. Mundane   B. Transcendent
C. Ribald   D. Coarse

Ans. B

21. In the following question, out of the four alternatives, select the alternative which is the best substitute of the words/sentence.

Capable of being imagined or grasped mentally

A. Dazzling   B. Conceivable
C. Stunning   D. Spectacular

Ans. B

22. In the following question, out of the four alternatives, select the alternative which will improve the bracketed part of the sentence. In case no improvement is needed, select "no improvement".

As he tried harder, his steps slowed, his senses (was activated).

A. is activated
B. were activated
C. were activate
D. no improvement

Ans. B

23. In the following question, out of the four alternatives, select the alternative which will improve the bracketed part of the sentence. In case no improvement is needed, select "no improvement".

My daughter (comes running) as fast as her little feet can take her while her eyes sparkle vivaciously.

A. comes run   B. come running
C. came run   D. no improvement

Ans. D

24. The question below consists of a set of labelled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.
Leadership and
A-team-building skills deepened
B-for relationships
C-a sense of value
   A. ACB   B. ABC
   C. CBA   B. CAB

Ans. A

25. In the following question, four words are given out of which one word is correctly spelt. Select the correctly spelt word.
   A. percoletion   B. parcolation
   C. percolation   D. parcoletion

Ans. C

26. In the following question, select the related word pair from the given alternatives.
Pascal : Pressure : : ? : ?
   A. Hectare : Volume
   B. Speed : Temperature
   C. Joule : Work
   D. Time : Seconds

Ans. C

27. In the following question, select the related number from the given alternatives.
563 : 635 : : 894 : ?
   A. 849   B. 489
   C. 498   D. 948

Ans. D

28. In the following question, select the related letter pair from the given alternatives.
MOK : KLG : : ? : ?
   A. FIM : DFI   B. TMA : UNB
   C. KCN : JBM   D. FSA : IVD

Ans. A

29. In the following question, select the odd word pair from the given alternatives.
   A. Square – Four
   B. Pentagon – Five
   C. Rectangle – Three
   D. Triangle – Three

Ans. C

30. In the following question, four number pairs are given. The number on left side of (−) is related to the number of the right side of (−) with some Logic/Rule/Relation. Three are similar on basis of same Logic/Rule/Relation. Select the odd one out from the given alternatives.
   A. 7 – 49   B. 2 – 4
   C. 5 – 25   D. 3 – 39

Ans. D

31. In the following question, select the odd letter/letters from the given alternatives.
   A. RTV   B. HJL
   C. KMP   D. BDF

Ans. C

32. Arrange the given words in the sequence in which they occur in the dictionary.
   1. Soften
   2. Sterilize
   3. Stick
   4. Sterile
   5. Status
   A. 15423   B. 25134
   C. 54213   D. 32154

Ans. A

33. In the following question, select the missing number from the given series.
23, 28, 34, 41, 49, ?
   A. 59   B. 57
   C. 58   D. 55

Ans. C

34. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
GJT, IMR, KPP, MSN, ?
   A. PUL   B. OVL
   C. OUK   D. PVM

Ans. B

35. In a row of buses, Panjab is at 19th position from the right end. Raftaar is 23 places to the left from Panjab and is at the exact centre of row. How many buses are between Raftaar bus and bus standing at the left end?
   A. 44   B. 42
   C. 40   D. 43

Ans. C

36. From the given alternatives, select the word which CANNOT be formed using the letters of the given word.
Government
   A. Got   B. Over
   C. Need   D. Norm

Ans. C

37. In a certain code language, "FRIED" is written as "EQHDC". How is "RUSTY" written in that code language?
    A. PAXYZ   B. QTRSX
    C. PARSX   D. NQVSZ
Ans. B

38. In a certain code language, '-' represents 'x', '÷' represents '+', '+' represents '÷' and 'x' represents '-'. Find out the answer to the following question.
    19 ÷ 2 - 35 + 10 x 6 = ?
    A. 20   B. 14
    C. 32   D. 27
Ans. A

39. The following equation is incorrect. Which two signs should be interchanged to correct the equation?
    15 x 18 - 6 ÷ 20 + 4 = 29
    A. + and x   B. ÷ and −
    C. + and ÷   D. - and +
Ans. B

40. If 40@8 = -5, 30@3 = -10 and 20@5 = -4, then find the value of 60@3 = ?
    A. 45   B. -20
    C. -5   D. -36
Ans. B

41. Which of the following terms follows the trend of the given list?
    abABABAB, ABabABAB, ABABabAB, ABABABab, abABABAB, _____.
    A. ABABAbaB   B. abABABAB
    C. ABabABAA   D. ABabABAB
Ans. D

42. Two village women are returning home starting from the same point. The first woman walks 1 km South, the turns to her right and walks 6 km to reach her house. In the meanwhile the second woman walks 5 km West, then she turns North and walks 4 km, then she turns to her left and walks 1 km to reach her house. Where is the second woman's house with respect to the first woman's house?
    A. 5 km North   B. 3 km North
    C. 5 km South   D. 3 km South
Ans. A

43. In the question two statements are given, followed by two conclusions, I and II. You have to consider the statements to be true even if it seems to be at variance from commonly known facts. You have to decide which of the given conclusions, if any, follows from the given statements.
    Statement I: No books are notebooks
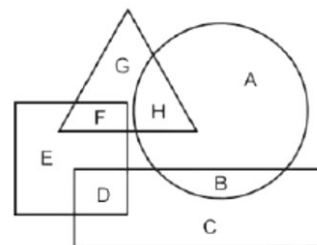   Statement II: All diaries are books
    Conclusion I: No notebooks are diaries
    Conclusion II: All diaries are notebooks
    A. Only conclusion I follows
    B. Only conclusion II follows
    C. Both conclusions I and II follow
    D. Neither conclusion I nor conclusion II follows
Ans. A

44. In the following figure, rectangle represents Film critics, circle represents Bakers, triangle represents Divers and square represents Football players. Which set of letters represents Football players who are not Divers?

    A. ED   B. FD
    C. GH   D. DC
Ans. A

45. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
    HPA, FMZ, DJY, BGX, ?
    A. ZDW   B. ZEV
    C. YDW   D. YEV
Ans. A

46. In the following question, select the missing number from the given series.
    672, 666, 660, 654, ?
    A. 648   B. 646
    c. 650   D. 640
Ans. A

47. In the following question, four groups of three numbers are given. In each group the second and third number are related to the first number by a Logic/Rule/Relation. Three are similar on basis of same

Logic/Rule/Relation. Select the odd one out from the given alternatives.

A. (61, 64, 71)   B. (57, 60, 69)
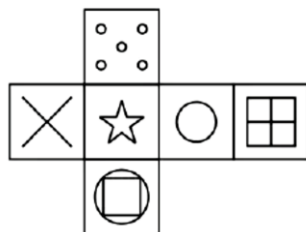
C. (75, 78, 85)   D. (89, 92, 99)

Ans. B

48. If a mirror is placed on the line MN, then which of the answer figures is the right image of the given figure?

A.   B.

C.   D.

Ans. A

49. Which of the following cube in the answer figure cannot be made based on the unfolded cube in the question figure?

A.   B.

C.   D.

Ans. C

50. A word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as shown in the given two matrices. The columns and rows of Matrix-I are numbered from 0 to 4 and that of Matrix-II are numbered from 5 to 9. A letter from these matrices can be represented first by its row and next by its column, for example 'F' can be represented by 24, 41 etc and 'p' can be represented by 58, 87 etc. Similarly, you have to identify the set for the word 'UNIT'.

Matrix I आव्यूह - I						Matrix II आव्यूह - II				
	0	1	2	3	4		5	6	7	8	9
0	C	K	E	G	B	5	S	X	T	P	W
1	L	A	H	I	H	6	T	P	N	T	P
2	G	C	A	D	F	7	Q	Z	P	X	O
3	C	K	G	I	K	8	U	Q	P	W	N
4	B	F	J	J	H	9	P	N	W	R	X

A. 22,78,34,69   B. 22,67,34,59

C. 14,69,24,75   D. 85,67,13,57

Ans. D

51. What is the least number that can be multiplied to 69120 to make it a perfect cube?

A. 10   B. 50

C. 25   D. 5

Ans. C

52. Mr. Ankit is on tour to Siachin and he has Rs. 360 for his expenditure. If he exceeds his tour by 4 days, he must trim down his daily expenditure by Rs.3. For how many days is Mr. Ankit is on tour?

A. 20   B. 22

C. 24   D. 26

Ans. A

53. Determine the value of $\left(\dfrac{1}{r}+\dfrac{1}{s}\right)$ when $r^3+s^3=0$ and $r+s=6$.

A. 0   B. 0.5

C. 1   D. 6

Ans. B

54. What is the y – intercept of the linear equation $59x+14y-112=0$?

A. 8   B. 14

C. 28   D. 59

Ans. A

55. The circumferences of two circles are touching externally. The distance between their centres is 12 cm. The radius of one circle is 7 cm. Find the diameter (in cm) of the other circle.

A. 12   B. 10

C. 8   D. 5

Ans. B

56. The length of the radius of the circumference of a triangle having sides 9 cm, 12 cm and 15 cm is
    A. 6 cm   B. 7.5 cm
    C. 4.5 cm   D. 6.5 cm
Ans. B

57. If X = 600 and Y = 800, then X is how much percent less than Y?
    A. 33.33   B. 25
    C. 75   D. 35
Ans. B

58. The ratio of three numbers is 2 : 3 : 5. If the sum of the three numbers is 275, then what is the largest among the three numbers?
    A. 142   B. 82.5
    C. 137.5   D. 152
Ans. C

59. S, T and U started a business and their capitals are in the ratio of 3 : 4 : 6. At the end they receive the profit in the ratio of 1 : 2 : 3. What will be the respective ratio of time period for which they contributed their capitals?
    A. 3 : 2 : 2   B. 2 : 3 : 3
    C. 2 : 2 : 3   D. 4 : 5 : 3
Ans. B

60. What is the average of first 7 multiples of 7?
    A. 7   B. 14
    C. 21   D. 28
Ans. D

61. A sum of Rs 8000 is divided into two parts. The simple interest on first part at the rate of 21% per annum is equal to the simple interest on second part at the rate of 35% per annum. What is the interest (in Rs) of each part?
    A. 1050   B. 840
    C. 1400   D. 1220
Ans. A

62. Selling price of a glass is Rs 1965 and loss percentage is 25%. If selling price is Rs 3013, then what will be the profit percentage?
    A. 13   B. 10.4
    C. 15   D. 20
Ans. C

63. Ramesh marks his article at Rs 6000 and after allowing a discount of 20%, he still earns 60% profit. What is the cost price (in Rs) of the article?
    A. 3600   B. 4800
    C. 3000   D. 4200
Ans. C

64. What is the value of $\sqrt{729} + \sqrt{72.9} + \sqrt{7.29}$?
    A. 40.5   B. 45.6
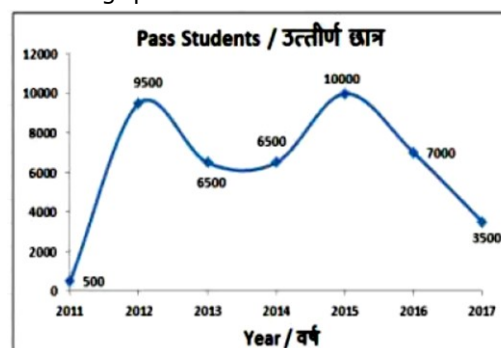   C. 33.5   D. 38.23
Ans. D

65. Rohan and Mohit together can build a wall in 8 days. Mohit and Vikas build the same wall in 10 days and Vikas and Rohan can build the same wall in 12 days. In how many days can all the three complete the same wall while working together?
    A. 240/37   B. 120/37
    C. 150/37   D. 180/37
Ans. A

66. A boy starts from his house and walks at a speed of 5 km/hr and reaches his school 3 minutes late. Next day he starts at the same time and increases his speed by 4 km/hr and reaches 3 minutes early. What is the distance (in km) between the school and his house?
    A. 1   B. 1.25
    C. 1.125   D. 1.5
Ans. C

67. The line graph shows the number of students of a certain university who passed in the given year in their final exams. Study the diagram and answer the following questions.
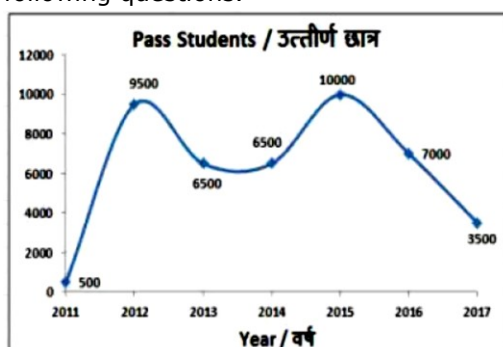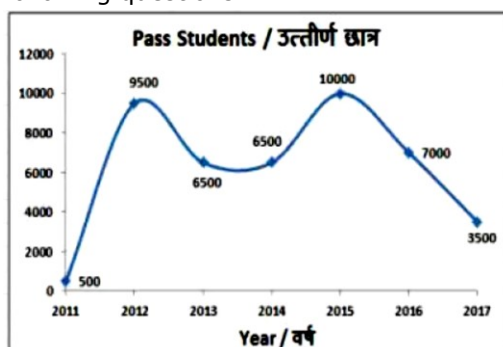

Pass Students / उत्तीर्ण छात्र

In which year were number of students who passed were more than those who passed in the previous year?
    A. 2016   B. 2015
    C. 2014   D. 2013

Ans. B
68. The line graph shows the number of students of a certain university who passed in the given year in their final exams. Study the diagram and answer the following questions.
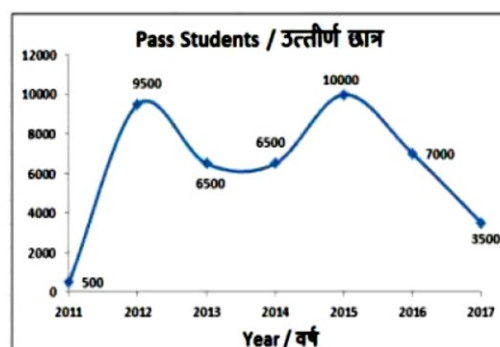

What was the difference in the number of students who passed between the years 2013 and 2016?

A. 1000
B. 500
C. 1500
D. 2000

Ans. B

69. The line graph shows the number of students of a certain university who passed in the given year in their final exams. Study the diagram and answer the following questions.

Number of students who passed in 2016 were greater than that in 2017 by _____.

A. 150%
B. 100%
C. 50%
D. 200%

Ans. B

70. The line graph shows the number of students of a certain university who passed in the given year in their final exams. Study the diagram and answer the following questions.

If students who pass are given a certificate, what is the number of certificates awarded in the last three years?

A. 19500
B. 20000
C. 20500
D. 19000

Ans. C

71. The area and the length of one of the diagonals of a rhombus is 84 cm² and 7 cm respectively. Find the length of its other diagonal (in cm).

A. 12
B. 24
C. 48
D. 36

Ans. B

72. Find the perimeter (in cm) of a semicircle of radius 28 cm.

A. 288
B. 144
C. 121
D. 242

Ans. B

73. Find the curved surface area (in cm²) of a hemisphere of diameter 28 cm.

A. 1152
B. 1024
C. 956
D. 1232

Ans. D

74. What is the value of $\left(\sin 60^{o} + 2/\sqrt{3}\right)$?

A. $\left(2\sqrt{3}+1\right)/\sqrt{3}$
B. $7 / 2\sqrt{3}$
C. 3
D. $2 + \sqrt{3}$

Ans. B

75. ΔXYZ is right angled at Y. If cosX = 3/5, then what is the value of cosecZ?

A. 3/4
B. 5/3
C. 4/5
D. 4/3

Ans. B

76. Sudden decrease of birth rate would cause_____.

A. increase in per capita income
B. increase in investment

C. increase in savings

D. increase in loan requests

Ans. A

77. In the last one decade, which one among the following sectors has attracted the highest foreign direct investment inflows into India?

A. Food processing

B. Petro-chemical

C. Chemicals other than fertilizers

D. Telecommunications

Ans. D

78. Harshavardhan's Vallabhi conquest is found in which of the following inscriptions?

A. Aihole Pillar Inscription

B. Junagadh Inscription

C. Navsari Copperplate Inscription

D. Damodarpur copper plate Inscription

Ans. C

79. What was the northwestern border of the Mughal Empire during the reign of Akbar?

A. Punjab   B. Hindukush

C. Kabul   D. Sindh

Ans. B

80. What is called the minimum distance from the Sun in a planet in its orbit?

A. perihelion   B. aphelion

C. Apogee   D. Perigee

Ans. A

81. Another name for Indira Point is: _____.

A. Parson point

B. La-Hi-Ching

C. Pygmalion point

D. All options are correct.

Ans. D

82. What was the real name of Swami Vivekananda?

A. Surendranath Bose

B. Narendranath Dutt

C. Vidyadhar Roy

D. Shyamal Bose

Ans. B

83. Military exercise 'Prabal Dosty' Which was held in November 2017 was conducted between _____.

A. India and Afghanistan

B. India and Kazakhstan

C. India and Uzbekistan

D. India and Turkmenistan

Ans. B

84. Who among the following has been awarded the '"Rajiv Gandhi Khel Ratna Award" for the year 2017?

A. Jitu Rai   B. Jasvir Singh

C. Sardar Singh   D. S.V. Sunil

Ans. C

85. Vedda is a tribe of which of the following countries?

A. Maldives   B. Myanmar

C. Sri Lanka   D. Bangladesh

Ans. C

86. Which of the following is natural fiber?

A. Silk   B. Rayon

C. Nylon   D. Polyester

Ans. A

87. Which of the following statement(s) is/are CORRECT?

A. Oxides of non-metals are basic.

B. Oxides of non-metals are acidic.

C. Oxides of metals are acidic.

D. All options are correct.

Ans. B

88. In India, which of the following body is Constitutional in nature?

A. NITI Aayog

B. National Human Rights Commission

C. Central Vigilance Com mission

D. Finance Commission

Ans. D

89. Which part of the Indian Constitution deals with 'The Municipalities'?

A. Part VII   B. Part VIII

C. Part XI   D. Part IX A

Ans. D

90. Organisms use bio-catalyst to break down complex substances into simpler substances. These bio-catalysts are called _____.

A. enzymes

B. hormones

C. vitamins

D. No option is correct.

Ans. A

91. The first step of process of nutrition is the breakdown of glucose into a three-carbon molecule called _____.

A. pyruvate   B. propanol

C. propane   D. methanol

Ans. A

QID : 92 - "Saubhagya" scheme was launched to provide which of the following?
 A. Water connections
 B. LPG connections
 C. Electricity connections
 D. Broadband connections

Ans. C

93. Which of the following became first Indigenously developed vaccine from India to be pre-qualified by World Health Organisation?
 A. Rotavac   B. Hemophile
 C. Pentavac   D. Pneumococca

Ans. A

94. In July 2017, RBI Capped how much Customer liability if they report unauthorised transactions within seven working days?
 A. Rs 50,000 B. Rs 25,000
 C. Rs 1,00,000 D. Rs 75,000

Ans. B

95. On 10 April 2017, Lok Sabha passed the Motor Vehicles (Amendment) Bill, 2016. The Bill seeks to amend _____.
 A. Motor Vehicles Act, 1988
 B. Motor Vehicles Act, 1998
 C. Motor Vehicles Act, 2005
 D. Motor Vehicles Act, 2010

Ans. D

96. What is the effective resistance (in Ω) of two resistors 20 Ω and 30 Ω connected in parallel?
 A. 50   B. 12
 C. 24   D. 25

Ans. B

97. 1 km/hr equals _____ m/s.
 A. 5/18   B. 18/5
 C. 5/16   D. 16/5

Ans. A

98. To keep warm, polar bears have a layer of _____ under their skin.
 A. muscle   B. fat
 C. cartilage D. hair

Ans. B

99. Which of the statements given below are correct?

 I. Maverick Viñales won the 2017 Qatar Motorcycle Grand Prix MotoGP.
 II. In 2017, Zaheer Khan captained the IPL team Royal Challengers Bang alore.
 III. In 2017, Gautam Gambhir captained the IPL team Kolkata Knight Riders.
 A. Only I   B. Only II
 C. I and III D. I, II and III

Ans. C

100. In Microsoft Word, font, font style, size, font color etc. are options of _____.
 A. Character formatting
 B. Paragraph formatting
 C. Sentence formatting
 D. Font formatting

Ans. A