

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 reached (1)/ station barely (2)/on time(3)/No error (4)
- A. 1 B. 2
C. 3 D. 4

Ans. A

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'.
The goal of personal development is to learn and apply that (1)/ which enable us to attain emotional well-being, understanding and (2)/ effectiveness, and to share this knowledge with others. (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 filled in with an appropriate word. Select the correct alternative out of the four and indicate it by selective the appropriate option.
The dog runs_____the street.
- A. of B. with
C. about D. to

Ans. C

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.
We must join hands and stop corruption which is posing _____ in the development of India.
- A. tolerance
B. radiance
C. hindrance
D. relevance

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.

Sustenance

- A. Extras
B. Injury
C. Aid
D. Blockage

Ans. C

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

Conscientious

- A. Concentrated
B. Honest
C. Scientific
D. False

Ans. B

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

Resolute

- A. Agreeable
B. Determined
C. Constant
D. Faithful

Ans. A

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

Nefarious

- A. Evil
B. Pleasing
C. Rotten
D. Infernal

Ans. B

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

Today India looks

P : to be on course

Q : of developed nations

R : to join the league

- A. PRQ B. RQP
C. PQR D. QRP

Ans. A

10. A sentence has been given in Active/Passive Voice. Out of four given alternatives, select the one which best express the same sentence in passive/Active Voice.
Lily was making a fort.

- Ans. B
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.
Sita said, "Will he listen to such a man?"
- A. Sita said would we listen to such a man.
B. Sita ask if he would listen to such a man.
C. Sita said would I listen to such a man.
D. Sita asked whether he would listen to such a man.
- Ans. D
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. Irresistable
B. Irresistible
C. Iresistible
D. Iresistable
- 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.
- While language as the medium _____ thought may be compared to air as the medium of the sun's influence, in other _____ it is like the skin of the body; a scurvy skin shows bad blood within, and a scurvy language shows _____ inaccurate thought _____ a confused mind. And as a disease once fixed on the skin reacts and poisons the blood in turn as it has first been poisoned by the blood, so careless use of language _____ indulged reacts on the mind to make it permanently _____ and increasingly _____, illogical, and inaccurate in its thinking. _____ as the medium _____ thought may _____
- A. form B. of
C. for D. to
- Ans. B

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.
- While language as the medium _____ thought may be compared to air as the medium of the sun's influence, in other _____ it is like the skin of the body; a scurvy skin shows bad blood within, and a scurvy language shows _____ inaccurate thought _____ a confused mind. And as a disease once fixed on the skin reacts and poisons the blood in turn as it has first been poisoned by the blood, so careless use of language _____ indulged reacts on the mind to make it permanently _____ and increasingly _____, illogical, and inaccurate in its thinking. _____ in other _____ it is like the skin
- A. respectful
B. respectfully
C. respected
D. respects
- Ans. D
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.
- While language as the medium _____ thought may be compared to air as the medium of the sun's influence, in other _____ it is like the skin of the body; a scurvy skin shows bad blood within, and a scurvy language shows _____ inaccurate thought _____ a confused mind. And as a disease once fixed on the skin reacts and poisons the blood in turn as it has first been poisoned by the blood, so careless use of language _____ indulged reacts on the mind to make it permanently and increasingly _____, illogical, and inaccurate in its thinking. _____ shows _____ inaccurate thought _____ a confused mind.
- A. and B. but
C. so D. then
- Ans. A
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.

While language as the medium _____ thought may be compared to air as the medium of the sun's influence, in other _____ it is like the skin of the body; a scurvy skin shows bad blood within, and a scurvy language shows _____ inaccurate thought _____ a confused mind. And as a disease once fixed on the skin reacts and poisons the blood in turn as it has first been poisoned by the blood, so careless use of language _____ indulged reacts on the mind to make it permanently and increasingly _____, illogical, and inaccurate in its thinking. use of language _____ indulged reacts

- A. of B. then
C. if D. at

Ans.
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.

While language as the medium _____ thought may be compared to air as the medium of the sun's influence, in other _____ it is like the skin of the body; a scurvy skin shows bad blood within, and a scurvy language shows _____ inaccurate thought _____ a confused mind. And as a disease once fixed on the skin reacts and poisons the blood in turn as it has first been poisoned by the blood, so careless use of language _____ indulged reacts on the mind to make it permanently and increasingly _____, illogical, and inaccurate in its thinking. increasingly _____, illogical, and

- A. carelessness
B. carelessly
C. careless
D. care less

Ans.
18.

In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.
Be in two minds

- A. Behave smart at sometime and stupid at other.
B. Unable to decide.
C. Having a split personality disorder.
D. Trying to do two things at the same time.

Ans.
19.

B
In the following question, out of the four alternatives, select the alternative which best expresses the meaning of the idiom/phrase.
We behind the ears

- A. To take a bath.
B. Lacking experience or be immature.
C. To speak bad behind other's back.
D. Not able to eavesdrop despite trying hard

Ans.
20.

B
In the following question, out of the four alternatives, select the alternative which is the best substitute of the words/sentence.
Annoyed or irritated and quick to take offence at petty things

- A. Appease
B. Mollify
C. Huffy
D. Soothe

Ans.
21.

C
In the following question, out of the four alternatives, select the alternative which is the best substitute of the words/sentence.
Decrease or fade gradually before coming to an end

- A. Surge
B. Accrual
C. Peter
D. Swell

Ans.
22.

C
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".
Thus we (going) back to what might be termed as old values.

- A. went
B. gone
C. was going
D. no improvement

Ans.
23.

A
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".
Many novelists from the sub-continent (has provided) scathing accounts of this period.
- A. have provided
B. have provide
C. have provides
D. no improvement
- Ans. A
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.
The absence of zebra
A-to the life and person
B-of citizens in most cities
C-crossings has become a threat
- A. BCA B. BAC
C. CAB D. ACB
- Ans. C
25. In the following question, four words are given out of which one word is correctly spelt. Select the correctly spelt word.
- A. conturtion
B. contorsion
C. contortion
D. contursion
- Ans. C
26. In the following question, select the related word pair from the given alternatives.
Book:Pages::?:
- A. Writer:Write
B. Pen:Writer
C. Car:Tyre
D. Tyre:Round
- Ans. C
27. In the following question, select the related number pair from the given alternatives.
553 : 551 :: 447 : ?
- A. 443 B. 445
C. 441 D. 451
- Ans. B
28. In the following question, select the related letter/letters from the given alternatives.
FOM : CLJ :: ? : ?
- A. RQS : POQ
B. RAX:OXU
C. JKN:MNQ
D. ACD:CEF
- Ans. B
29. In the following question, select the odd word pair from the given alternatives.
- A. Zinc -Metal
B. Aluminium - Metal
C. Crocodile - water
D. Gold - Metal
- 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. 9-81 B. 8-64
C. 6-36 D. 7-47
- Ans. D
31. In the following question, select the odd letter/letters from the given alternatives.
- A. BE B. SU
C. AD D. OR
- Ans. B
32. Arrange the given words in the sequence in which they occur in the dictionary.
1. Scrape 2. Scramble
3. Scream 4. Scornful
5. Scour
- A. 12354
B. 35421
C. 51243
D. 45213
- Ans. D
33. In the following question, select the missing number from the given series.
9, 13, 18, 24, 31, ?
- A. 39 B. 35
C. 40 D. 37
- Ans. A
34. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
XPK, VNJ, TLH, RJE, ?
- A. PHB B. OIA
C. OIB D. PHA
- Ans. D
35. In a row of swimmers Manish, is 23rd from the left end. Ramesh is 11 ranks to the left of Manish. If Ramesh is 16th from right end, then how many swimmers are there in this row?
- A. 28 B. 27
C. 30 D. 29
- Ans. B
36. From the given alternatives, select the word which **CANNOT** be formed using the letters of the given word.

- Resources
- A. Source B. Rise
C. Pour D. Sour
- Ans. B
37. In a certain code language, "FRAME" is written as "79635" and "TOWEL" is written as "21854". How is "WORM" written in that code language?
A. 9376 B. 8193
C. 9183 D. 1593
- Ans. B
38. In a certain code language, '-' represents 'x', '÷' represents '+', '+' represents '÷' and 'x' represents '-'. Find out the answer to the following question.
 $12 - 6 + 4 \times 10 \div 16 = ?$
A. 14 B. 2
C. 24 D. 5
- Ans. C
39. The following equation is incorrect. Which two signs should be interchanged to correct the equation?
 $18 - 2 \div 20 + 5 \times 16 = 69$
A. ÷ and -
B. + and x
C. + and ÷
D. - and +
- Ans. A
40. If $-2@-4 = -8$, $-1@-8 = -8$ and $-1@6 = 6$, then find the value of $-1@7 = ?$
A. 95 B. -88
C. 82 D. 7
- Ans. D
41. Which of the following terms follows the trend of the given list?
XXXXXXYY, XXXXXYXY, XXXXYXXY, XXXYXXXY, XXYXXXXY, _____.
A. YXXXXXXY
B. XXXXXYY
C. YXXXXXXY
D. XXXXXYXY
- Ans. D
42. A marketing executive goes on his field work and walks 2 km North, then he turns West and walks 6 km, then he turns North and walks 7 km, and then he turns to his right and walks 6 km. Where is he now with respect to his starting position?
A. 5 km North
B. 9 km North
C. 9 km South
D. 5 km South
- Ans. B
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: All cakes are pastries

Statement II: Some bread are cakes

Conclusion I: No pastries are bread

Conclusion II: Some bread are pastries

A. Only conclusion I follows

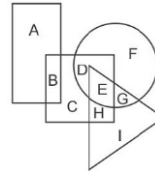
B. Only conclusion II follows

C. Both conclusions I and follow

D. Neither conclusion I nor conclusion II follows

Ans. B

44. In the following figure, rectangle represents Chefs, circle represents Choreographers, triangle represents Divers and square represents Americans. Which set of letters represents Americans who are either choreographers of Drivers?



A. CDE

B. EGI

C. DEH

D. BCH

Ans. C

45. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.
MAN, ODR, QGV, SIZ, ?

A. UMD

B. VNC

C. UNC

D. VMD

Ans. A

46. In the following question, select the missing number from the given series.

192, 186, 180, 174, ?, 162

A. 166

B. 168

C. 164

D. 170

Ans. D

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. (13, 26, 39)

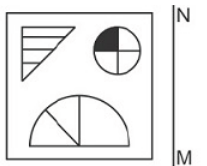
B. (15, 30, 45)

C. (17, 34, 51)

D. (19, 38, 59)

Ans. D

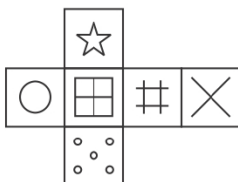
48. If a mirror is placed on the line MN, then which of the answer figures is the right image of the given figure?



- A.
- B.
- C.
- D.

Ans. D

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. B

50. A word is represented by only set of numbers as given by 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 matrix can be represented first by its row and next by its column, for example 'J' can be represented by 21,14 etc and 'P' can be represented by 95,86 etc. Similarly, you have to identify the set for the word 'LITE'.

Matrix I					
	0	1	2	3	4
0	C	C	F	C	H
1	F	G	G	C	J
2	L	J	F	L	J
3	B	E	M	L	M
4	H	M	D	I	M

Matrix II					
	5	6	7	8	9
5	T	W	W	Q	T
6	R	O	X	X	Z
7	X	S	Z	Z	T
8	Z	P	W	P	V
9	P	V	N	T	R

- A. 14,97,42,78
B. 22,77,22,58
C. 24,79,12,56
D. 20,43,55,31

Ans. D

51. Calculate the value of $0.77777+0.7777+0.777+0.77+0.7+0.07$.

- A. 3.86274
B. 3.80247
C. 3.85274
D. 3.87247

Ans. D

52. A crate of egg holds one rotten egg out of every 25 egg in it. If 5 out of 8 rotten eggs are unusable and there are total 10 unusable eggs in the crate, then calculate the number of eggs in the crate.

- A. 380
B. 400
C. 420
D. 440

Ans. B

53. What is the area (in square units) of the figure enclosed by the x-axis, the

y-axis and the line $x + 2y = 6$?

- A. 3 B. 6
C. 9 D. 12

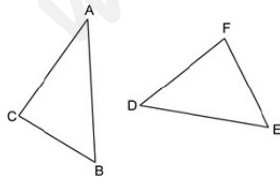
Ans. C

54. What is the number of decimal places in a cube root of a number having 27 decimal places ?

- A. 3 B. 6
C. 9 D. 27

Ans. C

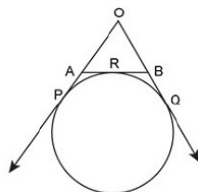
55. Which of the following condition is sufficient to state that the triangle ABC and DEF are similar?



- A. $\angle A = \angle D$ and $\angle C = \angle F$
B. $\angle A > \angle D$ and $\angle B = \angle E$
C. $\angle B = \angle E$ and $\angle C < \angle F$
D. All option are correct.

Ans. A

56. Which of the following option is CORRECT about the figure shown below?



- A. $OA - AR = OB + BR$
B. $OA + AR = OB - BR$
C. $OA + AR = OB + BR$
D. None of these

Ans. D

57. If the edge of a cube is increased by 10%, then what will be the percentage increase in its volume ?

- A. 30 B. 31.3
C. 136.1 D. 33.1

Ans. D

58. Rs 18200 is divided among X, Y and Z in the ratio of $\frac{1}{3} : \frac{1}{4} : \frac{1}{2}$. What is the share (in Rs) of X ?

- A. 7000 B. 4400
C. 4200 D. 5600

Ans. D

59. In what ratio must a mixture of 20% milk strength be mixed with that of 60% milk strength so as to get a new mixture of 25% milk strength ?

- A. 7:1 B. 4:1
C. 5:2 D. 9:2

Ans. A

60. What is the average of first 39 even numbers ?

- A. 39 B. 40
C. 20 D. 68

Ans. B

61. A sum becomes Rs 2286 in 3 years and Rs 2448 in 4 years at simple interest. What is the rate (in percentage) of interest per annum?

- A. 10 B. 9
C. 8 D. 11

Ans. B

62. Selling price of a fan is Rs 4644. If profit percentage is 29%, then what is the cost price (in Rs) of fan? A.

- 5900 B. 3500
C. 3800 D. 3600

Ans. D

63. The marked price of a helmet is 30% more than its cost price. If the helmet is sold for Rs 744 after a discount of Rs 36, then what will be the profit percentage?

- A. 24 B. 18
C. 21 D. 27

Ans. A

64. Which of the following statement (s) is/are TRUE? I. $4\sqrt{3} > 3\sqrt{4}$

II. $8\sqrt{2} > 2\sqrt{8}$

- A. Only I
B. Only II
C. Neither I nor II
D. Both I and II

Ans. D

65. S, T and U together can complete a work in 30 days. If the ratio of efficiency of S, T and U is 20 : 15 : 12 respectively, then in how many days U alone can complete the same work?

- A. $195/2$ B. $235/2$
C. $225/2$ D. $215/2$

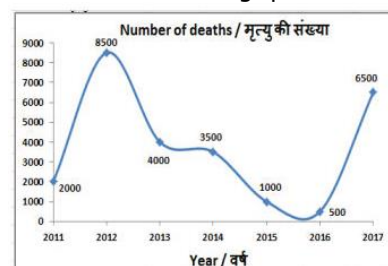
Ans. B

66. A train is moving at the speed of 90 km/hr. How many seconds it will take to cover a distance of 2275 meter?

- A. 96 B. 91
C. 86 D. 93

Ans. B

67. The line graph shows the number of deaths due to rail accidents in a certain state. Study the diagram and answer the following questions.



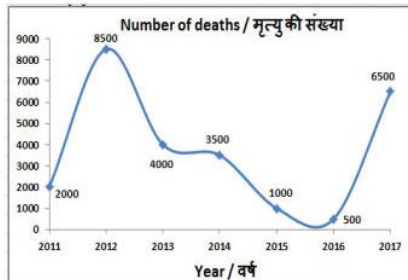
In which year were the number of deaths greater than that of the previous year?

- A. 2013 B. 2012
C. 2014 D. 2015

Ans.

68.

The line graph shows the number of deaths due to rail accidents in a certain state. Study the diagram and answer the following questions.



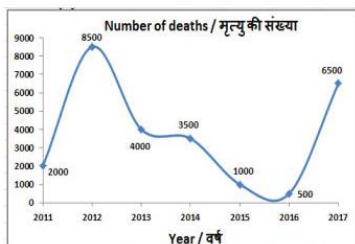
What was the difference in the number of deaths between the years 2012 and 2015 ?

- A. 6500 B. 8500
C. 7500 D. 5500

Ans.

69.

The line graph shows the number of deaths due to rail accidents in a certain state. Study the diagram and answer the following questions.



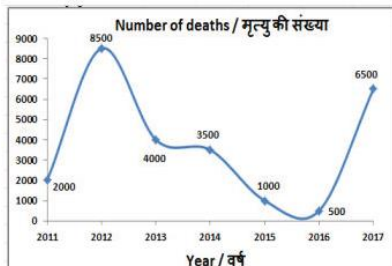
The number of deaths in 2017 were greater than that in 2013 by ..

- A. 50%
B. 35%
C. 62.5%
D. 37.5%

Ans.

70.

The line graph shows the number of deaths due to rail accidents in a certain state. Study the diagram and answer the following questions.



If on an average Rs 5 lakhs was paid as insurance for each death due to a rail accident, then how much insurance was paid (in Rs crore) in the year 2014 ?

- A. 225 B. 275
C. 125 D. 175

Ans.

71.

What must be the length (in cm) of the diagonal of a rectangle if its area and breadth are 120 cm² and 8 cm respectively ?

- A. 34 B. 17
C. 15 D. 30

Ans.

72.

If the measure of the interior angle of a regular polygon is 90° greater than the measure of its exterior angle, then how many sides does it have ?

- A. 8 B. 9
C. 10 D. 12

Ans.

73.

Find the volume (in cm³) of a hemisphere of diameter 21 cm...

- A. 2235.5
B. 2425.5
C. 2040
D. 1860

Ans.

74.

What is the value of (cosec30° - 1/√3)?

- A. (2√3-1)/√3
B. (√3-4)/2√3
C. -1/√3
D. 2/√3

Ans.

75.

In ΔXYZ measure of angle Y is 90°. If cosecX = 13/12, and XY = 1cm, then what is the length (in cm) of side YZ?

- A. 2.6 B. 1.5
C. 2.4 D. 2

Ans.

76.

Disguised unemployment generally means_____.

- A. Large number of people remain unemployed
B. alternative employment is NOT available
C. marginal productivity of labour is zero
D. productivity of workers is low

Ans.

77.

The State Financial Corporations have given assistance mainly to develop_____.

- A. agriculture farms
B. cottage industries

- C. medium and small-scale industries
D. large scale industries
- Ans. C
78. Which of the following Pratyahara king took the title of 'Pramana'?
- A. Mihirbhoj
B. Watsaraj
C. Ram Bhoj
D. Nagabhata II
- Ans. A
79. Where did the telegraph line be laid first?
- A. Calcutta to Agra
B. Agra to Jaipur
C. Delhi to Shimla
D. Raniganj to Calcutta
- Ans. A
80. Equinox means the date when _____.
- A. duration of day and night are equal
B. day is longer than the night
C. night is longer than the day
D. it is the shortest day and the shortest night of the year
- Ans. A
81. Which of the following countries does NOT has the international border with India?
- A. pakistan
B. Bangladesh
C. Bhutan
D. Sri Lanka
- Ans. D
82. Where was Guru Nanak Dev (the originator of Sikh religion) born?
- A. Amritsar
B. Anandpur Sahib
C. Talwandi
D. Patna Sahib
- Ans. C
83. The 48th World Economic Forum (WEF) annual meeting was held in which of the following countries?
- A. Australia
B. China
C. Switzerland
D. France
- Ans. C
84. Who among the following is NOT one of the recipients of Major Dhyan Chand Award for the year 2017?
- A. Bhupender Singh
B. Syed Shahid Hakim
C. Sumarai Tete
D. Brij Bhushan Mohanty
- Ans. D
85. Which of the following countries border touches with China?

- A. Uzbekistan
B. Thailand
C. Vietnam
D. South Korea
- Ans. B
86. Polycot is a mixture of which among the following?
- A. Polyester and cotton
B. Polyester and wool
C. Rayon and cotton
D. Rayon and wool
- Ans. B
87. Which of the following is Inexhaustible Natural Resources?
- A. Air
B. Minerals
C. Forests
D. Coal
- Ans. A
88. According to Dr. Ambedkar which Article is the most important article of Indian constitution?
- A. Article 21
B. Article 24
C. Article 32
D. Article 256
- Ans. C
89. How many seats are reserved for women in Municipality?
- A. $\frac{1}{5}$ B. $\frac{1}{7}$
C. $\frac{1}{3}$ D. $\frac{1}{4}$
- Ans. C
90. How is the nitrogen taken up by the plants?
- I. In the form of inorganic nitrates or nitrites
II. In the form of organic compounds
III. Directly taken up from the atmosphere
- A. Only I and II
B. Only I and III
C. Only II and III
D. All I, II and III
- Ans. A
91. Which of the following relation is true regarding the amounts of genetic material contributed by the father and mother to the child?
- A. Father > Mother
B. Father < Mother
C. Father = Mother
D. No relation can be determined.
- Ans. C
92. In August 2017, the Government of India decided to launch a new scheme named "AGEY". This new scheme is a part of the Deen Dayal Antyodaya Yojna

- National Rural Livelihood Mission (DAY-NRLM). What does 'E' stand for in 'AGEY'?
- Enterprise
 - Energy
 - Engineering
 - Express
- Ans. D
93. SARAS PT1N is how many seater passenger aircraft designed and developed by CSIR-NAL?
- 10
 - 14
 - 20
 - 25
- Ans. B
94. What was the debt-to-GDP ratio for the Financial Year 2016-17?
- 60.40%
 - 49.40%
 - 50.40%
 - 55.40%
- Ans. B
95. On 10 April 2017, Lok Sabha passed Constitution (123rd Amendment) Bill, 2017. The Bill seeks to give Constitutional Status to _____.
- National Human Rights Commission
 - National Commission on Backward Classes
 - National Finance Commission
 - National Commission for Women
- Ans. B
96. What is the heat generated (in J) in a heating element of resistance $900\ \Omega$ when a current of 0.3 A passes through it for 10 seconds?
- 2700
 - 810
 - 405
 - 1350
- Ans. B
97. As the object covers unequal distances in equal intervals of time, it is said to be in _____ motion.
- Uniform
 - linear
 - non-uniform
 - equilibrium
- Ans. C
98. The day-to-day condition of the atmosphere at a place with respect to the temperature, humidity, rainfall, windspeed, etc., is called the _____ at that place.
- climate
 - ecology
 - environment
 - weather
- Ans. B
99. Which of the statements given below are correct?
- In 2017, Glenn Maxwell captained the IPL team Kings XI Punjab.
 - Roger Federer won the Table Tennis 2017 ITTF World Tour Grand Finals Men's Singles.
 - Bernhard Langer won the Golf 2017 Senior PGA Championship.
- Only A
 - B and C
 - A and C
 - A and B
- Ans. C
100. In Microsoft Word, _____ provides information about the current document.
- Drawing tool bar
 - View Button
 - Status bar
 - Tab stop
- Ans. B