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'.

> Playing sports and doing any form (1)/ of physical activity can trigger (2)/ the production of endorphins. (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'.

During the later 19th and early 20th centuries, (1)/ forest preservation programmes were established (2)/ in British India, the United States, and Europe. (3)/ No error (4)

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

Ans. A

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. She was miserable \_\_\_\_\_ she didn't tell him.
 A. in B. but
 C. while D. with

Ans. B

А.	011	D. LU
C.	around	D. through

Ans. D

- 5. In the following question, out of the given four alternatives, select the one which best expresses the meaning of the given word.
  - Cogent
  - A. Invalid
  - B. Effective
  - C. Inconclusive

D. Unlikely

Ans. B

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

A. Uprise

- B. Insignificance
- C. Present
- D. Priority

Ans. D

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

Exorbitant

- A. Expensive B. High
- C. Cruel D. Modest

Ans. D

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

Gratify

A. Satisfy	B. Enchant
C. Disappoint	D. Pamper

Ans. C

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

When the

P : demonstrate that these are wholly inhuman

Q : state identifies some practices

 ${\sf R}$  : as incompatible with the 'civilised' norms, it must

A. PQR B. QRP C. RPO D. OPR

Ans. B

 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.

Kiara must deliver the needles.

A. The needles must be delivered with Kiara.

B. The needles must be delivered by Kiara.

C. The needles should deliver by Kiara.

D. The needles are delivered by Kiara.

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.

The principal said, "I want to meet her parents."

A. The principal wanted to meet her parents.

B. The principal said that he wants to meet her parents.

C. The principal said that he wanted to meet her parents.

D. The principal asked if he could meet her parents.

Ans. B

- 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. Encouragement
  - B. Ancouragement
  - C. Encouragemant
  - D. Encourragemaent

Ans. A

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.

The masses of people accept the most absurd ideas \_\_\_\_\_\_ truth, providing they are gravely asserted by some one claiming authority. The most illogical ideas are accepted \_\_\_\_\_\_ dispute or examination, providing they are stated solemnly and \_\_\_\_\_\_ . Particularly in the respective fields of religion and politics do we find this blind \_\_\_\_\_\_ of illogical ideas by the multitude. Mere assertion \_\_\_\_\_\_ the leaders seems sufficient for the multitude of followers to acquiesce.

absurd ideas \_\_\_\_\_\_ truth, providingA. asB. likeC. suchD. just

Ans. A

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.

The masses of people accept the most absurd ideas \_\_\_\_\_ truth, providing they are gravely asserted by some one claiming authority. The most illogical ideas are accepted \_\_\_\_\_ dispute or examination, providing they are stated solemnly and \_\_\_\_\_ Particularly in the respective fields of religion and politics do we find this blind \_\_\_\_\_\_ of illogical ideas by the multitude. Mere assertion \_\_\_\_\_ the leaders seems sufficient for the multitude of followers to acquiesce.

ideas are accepted \_\_\_\_\_ dispute or examination,

Α.	within	B. not
C.	without	D. by

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.

The masses of people accept the most absurd ideas \_\_\_\_\_\_ truth, providing they are gravely asserted by some one claiming authority. The most illogical ideas are accepted \_\_\_\_\_\_ dispute or examination, providing they are stated solemnly and \_\_\_\_\_\_ Particularly in the respective fields of religion and politics do we find this blind \_\_\_\_\_ of illogical ideas by the multitude. Mere assertion \_\_\_\_\_\_ the leaders seems sufficient for the multitude of followers to acquiesce.

- A. authoritatively
- B. authoritative
- C. authority
  - D. authorities

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.

The masses of people accept the most absurd ideas \_\_\_\_\_\_ truth, providing they are gravely asserted by some one claiming authority. The most illogical ideas are accepted \_\_\_\_\_\_ dispute or examination, providing they are stated solemnly and \_\_\_\_\_\_ Particularly in the respective fields of religion and politics do we find this blind \_\_\_\_\_\_ of illogical ideas by the multitude. Mere assertion \_\_\_\_\_\_ the leaders seems sufficient for the multitude of followers to acquiesce.

find this blind	of illogical ideas
A. acceptance	B. accept
C. acceptor	D. acceptant

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.

The masses of people accept the most absurd ideas truth, providing they are gravely asserted by some one claiming authority. The most illogical \_\_\_\_ dispute or ideas are accepted examination, providing they are stated \_ . Particularly in solemnly and the respective fields of religion and politics do we find this blind of illogical ideas by the multitude. Mere assertion \_ the leaders seems sufficient for the multitude of followers to acquiesce.

Mere assertion \_\_\_\_\_ the leaders seems A. with B. by C. to D. at

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

Fire the imagination

A. Do something unbelievable.

B. To destroy a person's dreams or ambition by giving discouraging advice.

C. To make someone feel very interested in something and excited about it.

D. Advice someone to be more practical in an effort to tackle a problem.

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

Pulling your leg

A. To create trouble for others.

B. To succeed by making others fail.

C. To trick or lie to someone in a playful way.

D. To beg for a favour.

Ans. C

20. In the following question, out of the four alternatives, select the alternative

which is the best substitute of the words/sentence.

A deep cut or tear in skin or flesh

- A. Laceration
- B. Termination
- C. Cessation
- D. Desistance

Ans. A

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

Barely sufficient or adequate

A. Scant

- B. Deluge
- C. Plethora
- D. Surfeit

Ans. A

- 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". I worry that social media (is killing) creativity.
  - A. is killed
  - B. are killed
  - C. was kills
  - D. no improvement

Ans. D

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".

Partition (has been billed) as a distressing phase in the subcontinent's history.

- A. have been billed
- B. has being billed
- C. has been bill
- 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. When we use our

A-beauty to group others, we

B-personal standards for

C-promote a kind of apartheid

A. ACB B. BAC

C. ABC D. CBA Ans. B	31. In the following question, select the odd letter/letters from the given
25. In the following question, four words	alternatives.
are given out of which one word is	A. VUTS B. RQPO
correctly spelt. Select the correctly spelt	C. NMKJ D. IHGF
word.	Ans. C
A. incommunicabal	32. From the given alternatives, according
B. incommunicable	to dictionary, which word will come at
C. incommunicable	LAST position? 1. Expiration
D. incomunicabal	-
Ans. B	2. Expertise
	3. Exposing
26. In the following question, select the	4. Exposed
related word pair from the given alternatives.	5. Explosion
Tyre : Car : : ? : ?	A. Expiration B. Explosion
A. Cart : Tyre	C. Exposed D. Exposing
B. Clock : Arc	Ans. D
C. House : Room	<ol> <li>In the following question, select the missing number from the given series.</li> </ol>
D. Chapter : Book	91, 73, 164, 237, 401, ?
Ans. D	A. 720 B. 638
27. In the following question, select the	C. 432 D. 747
related number pair from the given	Ans. B
alternatives.	34. A series is given with one term missing.
41:123::?:?	Select the correct alternative from the
A. 31 : 93 B. 23 : 75	given ones that will complete the series.
C. 29 : 95 D. 13 : 45	HY, JV, LS, ?, PM
Ans. A	A. MP B. NP
28. In the following question, select the	C. MN D. PK
related letter/letters from the given	Ans. B
alternatives.	35. The ratio of the present ages of Piyush
GPQ : ENO : : LNM : ?	and Bharat is 11 : 13. 15 years ago, the
A. IKJ B. JLK	ratio of ages of Piyush and Bharat was
C. MON D. OQP	17 : 21. What is the present age (in years) of Piyush?
Ans. B	A. 66 B. 63
29. In the following question, select the odd	C. 51 D. 78
word from the given alternatives.	Ans. A
A. Waterfall B. Aquarium	36. From the given alternatives, select the
C. River D. Sea	word which CANNOT be formed using
Ans. B	the letters of the given word.
30. In the following question, four number pairs are given. The number on left side	Commissioner
of (-) is related to the number on the	A. Common B. Some
right side of $(-)$ with some	C. Miss D. Trainer
Logic/Rule/Relation. Three are similar	Ans. D
on basis of same Logic/Rule/Relation.	37. In a certain code language, "INDUCE" is
Select the odd one out from the given	written as "MRHYGI". How is "DEFECT"
options.	written in that code language?
A. 62 – 60 B. 74 – 70	A. XGIRIB B. BLKTKC
C. 18 – 16 D. 34 – 32	C. HIJIGX D. RFGAGB
Ans. B	Ans. C
	38. In a certain code language, '÷'

31.	In the following letter/letters alternatives.	, ,	,	the odd given
	A. VUTS	В.	RQPO	
	C. NMKJ	D	IHGF	
Ans.	С			
32.	From the given to dictionary, w LAST position?			

- XGIRIB HIJIGX
  - In a certain code language,  $'\div'$  represents '+', '-' represents 'x', '+' 38.

represents ' $\div$ ' and 'x' represents '-'. Find out the answer to the following question. 9  $\div$  4 - 30 + 10 x 13 = ?

A. 46 B. 8 C. 30 D. 49

Ans. B

39. The following equation is incorrect. Which two signs should be interchanged to correct the equation?
8 - 4 ÷ 25 + 12 x 2 = 1
A. + and x
B. ÷ and -

C. + and 
$$\div$$
 D. - and +

Ans. B

- 40. If 11\*8 = 6, 19\*7 = 24 and 14\*6 = 16, then find the value of 12\*9 = ? A. 18 B. 12
  - C. 8 D. 6

Ans. D

41. Which of the following terms follows the trend of the given list?
ZWXYXYXY, XWZYXYXY, XYZWXYX, XYXWZYXY, XYXWZYXY, XYXYZWXY,
A. XYXYXYXY
B. ZWXYXYXY
B. ZWXYXYXY
C. XYXYXWZY
D. XWZYXYXY

Ans. C

- 42. Two taxis T and U start from the same stand. Taxi T travels 1 km South, then turns to its right and travels a further 3.5 km. Meanwhile taxi U travels 2.5 km East, then turns North and travels 4 km, then it turns to its left and travels 6 km. Where is taxi U with respect to taxi T?
  - A. 3 km North
  - B. 5 km South
  - C. 5 km North
  - D. 3 km South

Ans. C

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 plastic are polymers

Statement II: Some rubber are plastic Conclusion I: Some polymers are rubber

Conclusion II: All rubber are polymers 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. D

44. In the following figure, rectangle represents Event planners, circle represent illustrators, triangle represents Gamers and square represents Indians. Which set of letters represents Event planners who are games?



Ans. C

45. A series is given with one term missing. Select the correct alternative from the given ones that will complete the series. XQC, UNZ, RKW, OHT, ?

A. LFP	B. MED
C. LEO	D. MFO

Ans. C

46. In the following question, select the missing number from the given series. 57, 52, 45, 36, 25, 2

57, 52,	13, 30, 23, .	
A. 14		B. 12
C. 15		D. 17

Ans. B

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, 25, 51)	B. (17, 33, 67)
C. (10, 19, 39)	D. (7, 13, 29)
<b>D</b>	

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?



Ans. B

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



## Ans. D

50. A word is represented by only one set of numbers as given in any one of the alternatives. The sets of number 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 number 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 'D' can be represented by 24, 41 etc and 'T' can be represented by 96, 87 etc. Similarly, you have to identify the set for the word 'GASH'.

Matrix-I					
आव्यूह -I					
	0	1	2	3	4
0	С	G	D	К	М
1	Ι	В	L	Н	В
2	К	В	L	В	D
3	Ι	А	С	D	Е
4	L	D	G	А	Е

Matrix-II					
आव	यूह -	II			
	5	6	7	8	9
5	Р	Q	U	W	R
6	Ρ	Ζ	V	Ρ	W
7	U	Х	Q	Х	V
8	۷	0	Т	Ν	R
9	Ρ	Т	U	S	Y

A. 23,75,44,88
B. 42,43,98,13
C. 14,95,13,58
D. 11,78,20,87

Ans. B

51. The value of  $(0.17\overline{59} + 0.30\overline{41})$  is

A. 0.4802	B. 0.4801
C. 0.4701	D. 0.4811

Ans. B

52. If doubling a number and adding 16 to the result gives the same number as multiplying the number by 6 and taking away 4 from the product, then find the number.A. 4B. 5

Ans. B

53. If  $\frac{\sqrt{x+5} + \sqrt{x}}{\sqrt{x+5} - \sqrt{x}} = 5$ , then find the value of 'x'. A. 1 B. 2

Ans.	C. 3 D	D. 4
54.	If $\frac{6\sqrt{3} + 7\sqrt{2}}{\sqrt{108} + \sqrt{50}} = a + 1$	$5\sqrt{6}$ , then find the
	value of $\frac{6a}{b}$ .	
Ans.	A. 9 C. 38 B	B. 19 D. 42
55.	If the supplement of a its complement, then A. 10° C. 20°	
Ans. 56.	D If the sides of a trian 9:6:4, then the tr be	
Ans.	A. right angled B. obtuse angled C. acute angled D. All are incorrect	
57.	Puneet scored 10% and failed by 50 ma 40% marks, then f more than passing m passing marks for the A. 250 C. 150	arks. If he scored ne gets 25 marks narks. What is the
Ans.	-	
58.	A bag contains 10 rup 1 rupee coins. The v 2 rupees and 1 rupe ratio of 15 : 8 : 1 re number of coins is 2 be the total value (in A. 1008 C. 1102	alue of 10 rupees, ee coins are in the espectively. If total 73, then what will
Ans. 59.	A Vipin adds 3 litres of	liquid A in 6 litros
59.	of liquid B and Moh liquid A in 15 litres of the ratio of the perce the two mixtures? A. 26 : 25	it adds 8 litres of of liquid B. What is
	C. 46 : 45	D. 34 : 25
Ans. 60.	Average of 9 co numbers is 41. Wh among these number	nat is the largest rs?
	A. 37 C. 46	B. 44 D. 45
Ans. 61.	D At the rate of 12.59 simple interest on a	

principal. What is the time period (in years)?

A. 12.5	B. 8
C. 10	D. 15
C	

Ans. C

62. If the cost price of a table is 62% of the selling price, then what is the profit percentage?

A. 43.42	B. 37.45
C (1 )0	

C. 61.29 D. 71.35

Ans. C

63. The marked price of a trouser is Rs 3510. The shopkeeper allows a discount of 40% and gains 17%. If no discount is allowed, then what will be the profit percentage? 1 62 0 B. 95

D. 74.6

Α.	63.8
C.	85

Ans. B

 $\sqrt[4]{16} + \sqrt[4]{625}$ ? 64. What is the value of  $\sqrt[4]{256}$ B. 1.25 A. 1.75

C.	1.6	D.	1.5

- Ans. A
- 65. M takes 60% more time than N to complete a wall. If together they complete the wall in 24 days, then how many days will N alone take to complete it?

A. 36	B. 39
C. 42	D. 34

Ans. B

A boy is driving car at the speed of 42 66. km/hr. He stops for 8 minutes at end of every 11 km. What will be the time (in minutes) taken by him to cover a distance of 84 km?

A. 138	B. 142
C. 156	D. 176
<b>D</b>	

Ans. D

67. The line graph shows the average hours per day spent by teenagers watching TV. Study the diagram and answer the following questions.

Average hours/day spent watching TV / टीवी देखने में बिताये गये औसत घंटे प्रतिदिन



In which age do teenagers spend the least number of hours watching TV?

A. 17	B. 15
C. 13	D. 18

Ans. C

68. The line graph shows the average hours per day spent by teenagers watching TV. Study the diagram and answer the following questions.



What is the ratio of hours per day spent in watching TV by 14 year olds and 18 year olds?

A.7:3	B. 3 : 7
C.5:7	D.7:5

Ans. B

The line graph shows the average hours 69. per day spent by teenagers watching TV. Study the diagram and answer the following questions.



The number of hours per day spent in watching TV is more by 17 year olds as compared to 15 year olds. A. 25% B. 20% C. 16.7% D. 30%

70. The line graph shows the average hours per day spent by teenagers watching TV. Study the diagram and answer the following questions.



C. United Nations Development Programme

D. Unemployment Related Index

Ans. B

77. In which of the following years was the Food Corporation of India (FCI) set up? A. 1955 B. 1960

Ans. A

	C. 1965	D. 1970
Ans. (	0. 1900	D. 1970
78.	The word monsoon re	fers to .
	A. blowing of wind	
	always	
	B. blowing of wind sv	
	C. blowing of wind slo	
A	D. Changing direction	n of winds
Ans. I	D Which of the follow	ing cities is NOT
79.	situated on the bank	
	A. Kanpur	B. Patna
	C. Varanasi	D. Lucknow
Ans. I	D	
80.	Which of the followin used mud-bricks in construction of house	ample for the
	A. Mohenjodaro	B. Harappa
	C. Kalibanga	D. Chanhudaro
Ans. I	_	
81.		
	NOT related to Madar A. Leader	B. Comrade
	C. Hindustan	D. Abhyudaya
Ans. I		2
82.	Who is considered th	he real founder of
	Jainism?	
	A. Parshwanath	
	B. Rishabhdev	
	C. Neminath	
Ans. I	D. Arishtanemi	
83.	D The 7th Internation	al Ground Water
05.	Conference was h	
	country from Decemb	
	A. China	B. India
	C. South Africa	D. Australia
Ans. I	_	lad that has to <b>C</b> har to
84.	Which film was award the international	
	category at the	23rd Kolkata
	International Film Fe	
	concluded in Novemb	per 2017?
	A. Los Perros	
	B. Swan	
	C. Kupal D. Birds are singing i	n Kigali
Ans.		n ngun
85.	In which year Pakista	n became a federal
	republic?	

A. 1948B. 1956C. 1971D. 1975

Ans. B

- 86. Which of the following element has highest electronegativity?
  - A. Fluorine B. Sodium
  - C. Chlorine D. Oxygen

Ans. A

- 87. Bohr's model is related to which of the following?
  - A. Plum pudding model
  - B. Nuclear theory
  - C. Concept of quantization of energy
  - D. Dual nature of electron

Ans. C

- 88. Which among the following comes under Union List of Indian Constitution?I. Defence
  - II. Inter-state Trade and Commerce
  - III. Banking
  - A. Only I
  - B. Only II
  - C. Both I and II
  - D. All I, II and III
- Ans. D
- 89. In India, Financial Emergency can be extended for how much maximum duration?
  - A. Six months
  - B. Nine months
  - C. Two years
  - D. Indefinite period
- Ans. D
- 90. The process in which the organism can be cut into any number of pieces and each piece grows into a complete organism is called\_\_\_\_\_.
  - A. Regeneration
  - B. Budding
  - C. Spore formation
  - D. No option is correct.

Ans. A

- 91. Which meristem increases the length of the stems and the roots?
  - A. Apical meristem
  - B. Lateral meristem
  - C. Intercalary meristem
  - D. Nodal meristem

Ans. A

92. In December 2017, the scheme named 'PMVVY' was launched. It aims to provide social security during old age. What is the limit of maximum purchase price under this scheme?

- A. Rs 5,00,000
- B. Rs 7,50,000
- C. Rs 10,50,000
- D. Rs 12,50,000

Ans. B

- 93. Which type of battery is used in world's first fully electric cargo ship launched by China?
  - A. Zinc-carbon battery
  - B. Lithium-ion battery
  - C. Zinc-air battery
  - D. Lead-acid battery

Ans. B

94. In January 2018, Atal Pension Yojana (APY) crossed 80 lakh subscribers. What is the maximum amount of monthly pension the beneficiary can get under APY?

A. Rs 4000	B. Rs 5000
C. Rs 10,000	D. Rs 15,000

Ans. B

- 95. On 27 January 2018, the Ministry of Electronics and Information Technology launched which initiative for Women Health and Hygiene?
  - A. Stree Swabhiman
  - B. Mahila Swabhiman
  - C. Nari Swabhiman
  - D. Nari Shakti

Ans. A

96. Calculate the time period (in seconds) of a sound wave of wavelength 3 m travelling with a speed of 300 m/s.
A. 900 B. 0.02
C. 450 D. 0.01

C. 450		
Р		

- Ans. D 97. Sound is produced by\_\_\_\_\_objects. A. perpetual B. uniform
  - C. stable D. vibrating

Ans. D

- 98. \_\_\_\_\_constitute the biotic component of the biosphere.
  - A. Non-living and Living things
  - B. Living things
  - C. Minerals
  - D. Atmosphere
- Ans. B
- 99. Which of the statements given below are correct?

A) France hosted the 2017 World Team Chess Championship.

B) In 2017 Pro Kabaddi League, Amit Hooda played for Bengal Warriors.C) In 2017, LeBron James played for the NBA team New Orleans Pelicans.

- A. Only B
- B. Only C
- C. Both A and B
- D. No option is correct
- Ans. D
- 100. In HTML, \_\_\_\_\_pair defines a cell and number of such pairs you use will define the number of cells your row is divided into.
  - A.
  - B.
  - C.
  - D.

Ans. C