

STAFF SELECTION COMMISSION

STENOGRAPHER GRADE C & D EXAMINATION

SOLVED PAPER

(13th October 2023: Shift-2)

Time Allotted- 2 hours

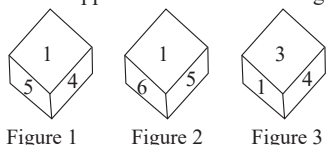
Max marks- 200

Important Instructions:-

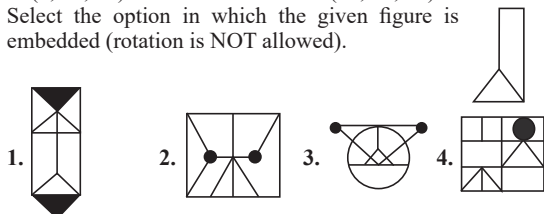
- This paper contains 200 questions and divided into 3 sections. Two sections contains 50 questions each and the third section contains 100 questions.
 - General Intelligence and Reasoning
 - General Awareness
 - English Comprehension
- There will be 1 mark of each correct answer and also there will be negative marking of 0.25 for each wrong answer.
- Each question is compulsory to attempt and there will be no negative marking for unattempted questions.

General Intelligence & Reasoning

1. 1, 2, 3, 4, 5 and 6 are written on different faces of a dice. Three different positions of the same dice are shown below. Find the number on the face opposite to the one showing '5'.



1. 4 2. 2 3. 6 4. 3
2. Select the set in which the numbers are related in the same way as are the numbers of the given set. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /deleting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed).
(11, 55, 29)
(8, 40, 20)
1. (6, 30, 14) 2. (9, 54, 23)
3. (7, 35, 25) 4. (12, 62, 32)
3. Select the option in which the given figure is embedded (rotation is NOT allowed).



4. Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.
 $100 : 45 :: 200 : 70 : 300 : ?$
1. 200 2. 95 3. 105 4. 98
5. Point A is 35 m to the east of Point B. Point C is 28 m to the south of Point B. Point D is 15 m to the east of Point C. Point E is 14 m to the north of Point D. Point F is 20 m to the east of Point E. In which direction is Point A with respect to Point F?
1. South-east 2. North-east 3. North 4. West
6. Which letter-cluster will replace the question mark (?) to complete the given series?
BLRW, DMUX, FNXY, ?, JPDA
1. HOAX 2. HOAZ 3. HAZO 4. HAYO

7. Three of the following four letter-clusters are alike in a certain way and one is different.
Pick the odd one out.
1. GTIR 2. FUHS 3. MNOL 4. CXEW
8. Three of the following four letter-clusters are alike in a certain way and one is different.
Pick the odd one out.
1. IRHQ 2. FUET 3. KPJO 4. DWEU
9. What is the number of days from 13th January 2021 to 23rd August 2021 including both days?
1. 221 2. 223 3. 227 4. 225
10. Select the number from among the given options that can replace the question mark (?) in the following series.
47, 47, 48, 50, ?
1. 51 2. 53 3. 52 4. 55
11. Select the option that is related to the fourth number in the same way as the first number is related to the second number and the fifth number is related to the sixth number.
 $648 : 8 :: ? : 12 :: 18 : 2$
1. 2648 2. 2028 3. 1840 4. 3240
12. In a certain language, if "SYSTEM" is written as "SYSMET" and "NEARER" is written as "AENRER". How will "FRACTION" be written in the same code?
1. NOITCARF 2. ACRFTION
3. CARFNOIT 4. TOINCARF
13. Select the set in which the numbers are related in the same way as are the numbers of the given sets.
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)
(16, 400, 4)
(10, 256, 6)
1. (15, 422, 9) 2. (12, 441, 9)
3. (11, 388, 6) 4. (13, 497, 4)
14. Pointing towards a girl, Abhishek said, "She is the daughter of my grandfather's only child."
I. How is the girl related to Abhishek?
1. Aunt 2. Sister
3. Daughter 4. Mother
15. Three statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even

if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

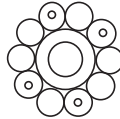
- All H are G.
- All V are H.
- Some V are I.

Conclusions:

- I. At least some G are I.
 - II. All I being H is a possibility.
1. Neither conclusion I nor II follows
 2. Both conclusions I and II follow
 3. Only conclusion I follows
 4. Either conclusion I or II follows

16. How many circles are there in the given figure?

1. 15
2. 17
3. 14
4. 16



17. Which letter-cluster will replace the question mark (?) to complete the given series?

RXBG, OVEK, ?, IRKS, FPNW

1. LTIO
2. LUHO
3. LTHO
4. LVHO

18. Which of the following numbers will replace the question mark (?) in the given series?

52, 69, 86, 103, ?, 137

1. 112
2. 120
3. 123
4. 109

19. Which figure should replace the question mark (?) in the following series to continue the pattern?

M 0 L E	3 L 0 M	0 3 L 9	E L 3 0	?
3	9	9	E E	M M

1.

L	3	0	E
9			M
2.

3	E	L	M
9			0
3.

9	E	3	0
M			L
4.

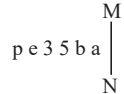
M	E	L	9
3			0

20. Select the number from among the given options that can replace the question mark (?) in the following series.

73, 70, 64, 55, ?

1. 43
2. 45
3. 46
4. 42

21. Select the correct mirror image of the given combination when the mirror is placed at MN as shown below.



1. s d z z e a q
2. s b s e e a q
3. a d z z e a q
4. s b z z e a q

22. Which figure should replace the question mark (?) in the following series to continue the pattern?

M	Q	M	Δ	?
Δ C T	T Z Δ	Q T Z	Z 9 Q	
	Q	M	Δ	M

1.

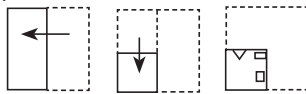
M
Δ Z 9
Q
2.

M
9 Q Z
Δ
3.

M
Q Z 9
Δ
4.

M
Q Δ Z
9

23. A paper is folded and cut as shown below. How will it appear when unfolded?



1.

◇	□	◇
□	□	□
□	□	□
2.

◇	□	◇
□	□	□
□	□	□
3.

◇	□	◇
□	□	□
□	□	□
4.

◇	□	◇
□	□	□
□	□	□

24. If '+' means '-', '-' means '+', '÷' means '×', '×' means '÷', then what is the value of the following expression?

$$33 + 14 - 2 \times 17 \div 71 = ?$$

1. 70
2. 80
3. 90
4. 100

25. Three statements are given followed by four conclusions numbered I, II, III and IV.

Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

- All laptops are desktops.
- All desktops are printers.
- Some printers are monitors.

Conclusions:

- I. Some laptops are monitors.
- II. Some monitors are desktops.
- III. All laptops are printers.
- IV. Some monitors are printers.

1. Only conclusions III and IV follow
2. Only conclusions II and III follow
3. Only conclusions I and II follow
4. Only conclusions I and IV follow

26. Select the option that is related to the third word in the same way as the second word is related to the first word.

(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)

Triangle : 3 :: Hexagon : ?

1. 6
2. 8
3. 4
4. 5

27. Two statements are given followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

- All keys are locks.
- All locks are handles.

Conclusions:

- I. Some locks are keys.
 - II. Some handles are keys.
1. Both conclusions I and II follow
 2. Only conclusion I follows
 3. Only conclusion II follows
 4. Neither conclusion I nor II follows

28. If 'A' stands for '÷', 'B' stands for '×', 'C' stands for '+' and 'D' stands for '-', what will come in place of the question mark (?) in the following equation?

$$3 B 29 D 1 C 9 A 9 = ?$$

1. 89
2. 87
3. 69
4. 88

29. K, L, M, W, X, Y and Z scored different marks in an exam. K scored more than only two people. Y scored less than only L and W. M scored more than Z but less than X. W did not score the highest marks. How many people scored less than X?

1. Three
2. None
3. One
4. More than three

30. The length and breadth of a hall are 16 m and 13 m, respectively. A dog runs along all four walls once to catch the bone. How much total distance does the dog cover?

1. 42 m
2. 58 m
3. 29 m
4. 32 m

31. Select the word-pair which represents the same relationship as the one expressed in the pair of words given below.

Represents best.

(The words should be treated as meaningful English words and the number of letters/consonants/

General Awareness

51. In the concept of money supply, M4 refers to _____.
1. M1+ post office saving deposits
 2. M1+ time deposits of the public with banks
 3. Currency with the public
 4. M3+ total post office deposits
52. In which of the following categories did Anindita Neogy Anaam receive National Nritya Shiromani award?
1. Kuchipudi
 2. Kathak
 3. Bharatanatyam
 4. Manipuri
53. Which of the following Satyagrahas was started by Dr B R Ambedkar in 1927?
1. Dharasana Satyagraha
 2. Nasik Temple Satyagraha
 3. Mulshi Satyagraha
 4. Mahad Satyagraha
54. According to the Census of India (2011), which group of states have a very high percentage of the rural population?
1. Goa and Odisha
 2. Rajasthan and Gujarat
 3. Punjab and Haryana
 4. Bihar and Sikkim
55. Which of the following is the largest Stupa in India?
1. Sanchi Stupa
 2. Maha Stupa
 3. Kesariya Stupa
 4. Shanti Stupa
56. Who among the following Sultans framed a series of a regulations to weaken the power of nobles?
1. Alauddin Khilji
 2. Balban
 3. Iltutmish
 4. Muhammad bin Tughluq
57. _____ hosted the 2nd Olympic Games in _____.
1. France, 1900
 2. USA, 1900
 3. England, 1900
 4. Japan, 1900
58. The shares of the public sector and the private sector in the production of steel during 1990-91 were _____, respectively.
1. 46% and 54%
 2. 55% and 45%
 3. 40% and 60%
 4. 49% and 51%
59. Which was the first country to host the Asian Games?
1. China
 2. India
 3. Japan
 4. Sri Lanka
60. The origin of most of the classical dance forms of India is _____.
1. Natya Shastra
 2. Yajur Veda
 3. Atharva Veda
 4. Arth Shastra
61. What is the literacy rate in India as per the Census of 2011?
1. 72.98%
 2. 82.14%
 3. 65.46%
 4. 16.68%
62. 'I Know Why the Caged Bird Sings' is an autobiography of _____.
1. Dolly Alderton
 2. Patricia Lockwood
 3. Maya Angelou
 4. Michelle Obama
63. Who led the India National Congress at its first annual session?
1. AO Hume
 2. Dadabhai Naoroji
 3. WC Banerjee
 4. Surendra Nath Banerjee
64. 'Abba: God's Greatest Gift to Us' was penned by sons of which great musician?
1. Bismillah Khan
 2. Amir Khan
 3. Ali Akbar Khan
 4. Amjad Ali Khan
65. Which of the following is considered a chemical hazard in food?
1. Stones
 2. Jewellery
 3. Sand
 4. Pesticides residues
66. Identify the correct statement in the context of money supply
- (i) Money supply refers to the total volume of money held by public at a particular point of time
 - (ii) Money supply is a flow concept
 - (iii) M1 is the most liquid measure of money supply
67. Which of the following Vedas is found in two recensions, black and white, and is full of rituals to be performed publicly or individually?
1. Atharvaveda
 2. Rigveda
 3. Samaveda
 4. Yajurveda
68. Who will cause every year, annual financial statement to be laid before the Legislative Assembly of the State?
1. President
 2. Governor
 3. Chief Minister
 4. Deputy Chief Minister
69. In 1956, Indonesia-born American cytogeneticist Joe Hin Tjio announced that the exact number of human chromosomes is _____.
1. 46
 2. 49
 3. 40
 4. 35
70. What is a one act play of Sattriya called?
1. Anant Nat
 2. Ankiya Nat
 3. Vishesham Nat
 4. Ekam Nat
71. 'Home Rule League' of Annie Besant was centred at which of the following places in India?
1. Bombay
 2. Madras
 3. Banaras
 4. Calcutta
72. Which of the following claims about chlorofluorocarbons (CFCs) is accurate?
1. CFCs are used as repairers of the ozone layer
 2. CFCs are used as repairers of the troposphere
 3. CFCs are used as refrigerants
 4. CFCs are used as fuel for air crafts
73. With reference to the physical features of India, the 'Kayals' are _____.
1. hillocks
 2. mountain passes
 3. backwaters
 4. valleys
74. In February 2023, who joined as the new Chief Executive Officer of NITI Aayog?
1. Ajay Kumar Bhalla
 2. BVR Subrahmanyam
 3. TV Somanathan
 4. Amitabh Kant
75. By whom was the equation $C = K P_{\text{gas}}$ formulated in 1803?
1. William Henry
 2. Jacques Charles
 3. Edme Mariotte
 4. Robert Boyle
76. Which of the following articles provides for 'equal justice and free legal aid'?
1. Article 43 A
 2. Article 43 B
 3. Article 48 A
 4. Article 39 A
77. Which of the following statements is/are correct regarding the Hornbill Festival?
- A. The Hornbill Festival is celebrated in the North-eastern state of Nagaland.
 - B. The festival takes place in the month of the January.
 - C. The name of the festival is derived from the Indian Hornbill, a bird that is an essential character of the folk tales of the state.
1. A, B and C
 2. Both A and B
 3. Both A and C
 4. Both B and C
78. Rangaswami Cup is associated with which game?
1. Basketball
 2. Volleyball
 3. Hockey
 4. Football
79. According to the census 2011, what percentage of India accounts for the world population?
1. 14.68%
 2. 15.45%
 3. 20.32%
 4. 17.5%
80. Identify an element that has atomic number 7.
1. Calcium
 2. Chlorine
 3. Oxygen
 4. Nitrogen
81. In which of the following years was the air transport in India launched?
1. 1954
 2. 1932
 3. 1948
 4. 1911
82. In which of the following conditions is there severe physical and mental retardation due to deficiency of iodine and thyroid hormones, especially during early pregnancy?
1. Syphilis
 2. Toxoplasmosis
 3. Cretinism
 4. Preeclampsia

83. Who sent an envoy to the Chinese court in 641 AD?
 1. Pulakeshin I 2. Narsimhavarman II
 3. Narsimhavarman I 4. Harsha Vardhan
84. The Ravi, Chenab and Jhelum are tributaries of river:
 1. Indus 2. Tungabhadra
 3. Kaveri 4. Krishna
85. What was the major purpose of the 'permit license raj' from the 1960s to 1980s in India?
 1. Government allowing only foreign companies to sell goods in India
 2. Government allowing public sector undertakings to produce goods
 3. Government allowing private companies to produce goods
 4. Government allowing nationalised banks to lend to private companies
86. Who is the Chief Minister of Himanchal Pradesh, as of January 2023?
 1. Pushkar Singh Dhama 2. Bhupesh Baghel
 3. Sukhvinder Singh Sukhu 4. Ashok Gehlot
87. Which of the following is not a Protozoan?
 1. Plasmodium 2. Scypha 3. Amoeba 4. Euglena
88. Synthetic fibers, elastomers, polymers and surfactant intermediate are all subgroups of _____ industries.
 1. pharmaceutical 2. petrochemical
 3. sugar 4. textile
89. What does Gudi signify in Gudi Padwa festival as per Hindu mythology?
 1. Symbol of power 2. Symbol of victory
 3. Symbol of harmony 4. Symbol of peace
90. Fire alters were found in which of the following groups of Harappan cities?
 1. Banawali and Chanhudaru
 2. Mohenjo-Daro and Dholavira
 3. Mohenjo-Daro and Harappa
 4. Kalibangan and Lothal
91. Dronacharya Award was started in _____.
 1. 1990 2. 1985 3. 1980 4. 1961
92. The novel 'The Mountain of Light' is written by _____.
 1. Indu Sundaresan 2. Anukrti Upadhyay
 3. Zarreen Khan 4. Meena Kandasamy
93. 'The Unforgettables' was the collection of semi-classical music of which Ghazal singer?
 1. Talat Mahmood 2. Jagjit Singh
 3. Mallika Pukhraj 4. Mehdi Hassan
94. Structural geology deals with:
 1. the form, classification, mechanism, and causes of rock structures' evolution
 2. the age of rocks
 3. the cause of volcano formation
 4. the components and chemical nature of soil
95. What is the height of the troposphere near the poles and the equator, respectively?
 1. 16 km and 6 km 2. 8 km and 18 km
 3. 18 km and 8 km 4. 4 km and 16 km
96. Which of the following is NOT included in the Energy Conservation (Amendment) Bill, 2022?
 1. Reducing the purview of energy consumption standards
 2. Setting up of a carbon credit trading scheme
 3. Decision to expand the Bureau of Energy Efficiency (BEE) governing council
 4. A non-fossil-fuel mandate for designated consumers
97. Who is the Union Minister of Youth Affairs and Sports, as of March 2023?
 1. Anurag Thakur 2. S Jaishankar
 3. Kiren Rijiju 4. Smriti Irani
98. Identify the chemical formula of methyl chloride from the following chemicals.
 1. CH₃Cl 2. C₂H₂ 3. CH₄ 4. C₂H₆
99. Who among the following is a recipient of Padma Shri 2023 for folk dance?
 1. Shanti Parmar 2. Ajay Kumar Mandavi
 3. Rani Machaiah 4. Krishna Patel
100. Which is the only piece in chess that can jump to any square in an L shape?
 1. King 2. Queen 3. Rook 4. Knight

English Comprehension

101. The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
 They missed their train / because they were waiting / on wrong platform. / They were on platform 3 instead of platform 8.
 1. They were on platform 3 instead of platform 8
 2. On wrong platform
 3. They missed their train
 4. Because they were waiting
102. Select the most appropriate option to fill in the blank.
 There is a special heritage for all of us in India, not an exclusive one, for none _____ exclusive when it comes to shared heritage.
 1. beckoning 2. have beckoned
 3. beckoned 4. beckons
103. Parts of the following sentence have been given as options. Select the option that contains an error.
 He is enjoying the programme very much. He want to stay till the end.
 1. He is enjoying 2. stay till the end
 3. He want to 4. the program very much
104. Select the option that expresses the given sentence in active voice.
 The cake had been baked by Sarah.
 1. Sarah has been baking the cake.
 2. Sarah will bake the cake.
 3. Sarah had baked the cake.
 4. Sarah bakes the cake.
105. Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.
 A. The rupee's recent decline is primarily owing to high crude oil prices, a strong dollar abroad and international capital outflows.
 B. The value of the Indian rupee in relation to the US dollar is determined by supply and demand.
 C. If a country imports more than it exports, the demand for the dollar exceeds the supply, and the domestic currency, such as the Indian rupee, depreciates against the dollar.
 D. When the US dollar is in strong demand, the Indian rupee falls in value, and vice versa.
 1. CDBA 2. BDCA 3. CABD 4. BADC
106. Select the most appropriate synonym of the underlined word in the following sentence.
 The disgruntled passengers were discussing the matter with the authorities.
 1. Tortured 2. Annoyed 3. Contented 4. Capricious

127. Select the option that expresses the given sentence in passive voice.
Open the door for your brother.
1. Let the door be open for your brother.
 2. Let the door be opened for your brother.
 3. Let the door been opened for your brother.
 4. Let the door opened for your brother.
128. Select the most appropriate meaning of the underlined idiom.
He escaped the train disaster by the skin of his teeth.
1. Inconsistency in statements
 2. By a huge margin
 3. By a very narrow margin
 4. Entrust someone with everything
129. Select the most appropriate option that can substitute the underlined segment in the given sentence.
I asked to my brother to get my air tickets booked.
1. my brother to get
 2. for my brother get
 3. to my brother get
 4. for my brother to get
130. Select the most appropriate option that can substitute the underlined segment in the given sentence.
The politician, along with the newsmen, are expected shortly.
1. has expected shortly
 2. were expected shortly
 3. is expected shortly
 4. am expected shortly
131. The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
Sheetal always became nervous / whenever she gets instructions / from her Physics / teacher at the lab.
1. teacher at the lab
 2. Sheetal always became nervous
 3. whenever she gets instructions
 4. from her Physics
132. Select the option that expresses the given sentence in direct speech.
Tara asked whether we would come for the company meeting.
1. Tara said, "Will you come for the company meeting?"
 2. Tara say, "Will you come for the company meeting?"
 3. Tara said, "Will you came for the company meeting?"
 4. Tara says, "Would you comes for the company meeting?"
133. The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
We have to go / under the books if / we want to pass / the board exams this year.
1. the board exams this year
 2. we want to pass
 3. We have to go
 4. under the books if
134. Select the most appropriate option that can substitute the underlined segment in the given sentence.
The thief who had been accused for the bank theft was later acquitted because of lack of evidence.
1. accusing of the bank theft was
 2. accused in the bank theft was
 3. accused of the bank theft was
 4. accusing for the bank theft was
135. Select the word that fills in the blank correctly and completes the following sentence meaningfully.
In order to attract new readers and increase sales, the publishers of Stephen Hawking's books have asked a few scientists to rewrite some of his books and _____ them _____ so non-science readers can understand them.
1. dumb, down
 2. push, down
 3. dig, in
 4. beat, in
136. Select the option that expresses the following sentence in indirect speech.
The teacher said, "The university will be closed tomorrow."
1. The teacher said that the university would be closed tomorrow.
 2. The teacher said that the university would be closed the day after.
 3. The teacher said that the university will be closing tomorrow.
 4. The teacher asked that the university will be closed the day after.
137. Select the most appropriate option that can substitute the underlined segment in the given sentence.
The list of wedding guests are kept there, in the table.
1. wedding guests is kept there in
 2. wedding guests kept there on
 3. wedding guests is kept there, on
 4. wedding guests are kept there on
138. Select the most appropriate option that can substitute the underlined segment in the given sentence.
If it will rain tomorrow, I will be on leave.
1. it will not rain tomorrow
 2. it will be raining tomorrow
 3. it doesn't rain tomorrow
 4. it rains tomorrow
139. Select the most appropriate ANTONYM of the underlined word.
When William gets angry, he starts to act like an imbecile.
1. Pleasing
 2. Cheerful
 3. Intelligent
 4. Fierce
140. Sentences of a paragraph are given below. While the first and the last sentences (S1 and S6) are in the correct order, the sentences in between are jumbled up. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.
S1. Ferdinand Verbiest designed the first working steam-powered vehicle in China in 1672.
- A. Locomotive acts was introduced in 1865.
 - B. It was around 65 cm long for the Chinese emperor.
 - C. Nicolas Joseph Cugnot has the credit for developing the first automobile in 1769.
 - D. Richard Trevithick demonstrated the first steam-powered road vehicle.
- S6. Pyreolophore is the name of the world's first internal combustion engine.
1. DABC
 2. ADBC
 3. CDAB
 4. BCDA
141. Select the most appropriate option that can substitute the underlined segment in the given sentence.
She is strictly advised to be on bed for three weeks lest she would fall sick again.
1. lest she will fall sick again
 2. lest she can fall sick again
 3. lest she shall fall sick again
 4. lest she should fall sick again
142. Select the option that expresses the given sentence in indirect speech.
He said, "I have never seen anything like that before".
1. He said that he has never seen anything like that before.
 2. He said that he had never seen anything like that before.
 3. He said that he didn't see anything like that before.
 4. He said that he was never seen anything like that before.
143. Select the option that expresses the given sentence in reported speech.
He said to me, "How are you now?"
1. He asked me If I was well then.
 2. He asked me how was I then.
 3. He asked me that how I was now.
 4. He asked me how I was then.
144. Choose the most suitable idiom for the given situation.
Your friend has already told me everything about your secret surprise that you were planning for the last two weeks.
1. Behind closed doors
 2. To spill the beans
 3. My lips are sealed
 4. To keep something under your hat

145. The following sentence has been split into four segments. Identify the segment that contains a grammatical error.
She can't come for lunch / with you. / She'll do some / training in the gym.
1. training in the gym 2. with you
3. She'll do some 4. She can't come for lunch
146. The following sentence has been divided into segments. One of them may contain an error. Select the segment that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.
Two people were / fighting to each other / for no reason.
1. Two people were 2. No Error
3. fighting to each other 4. for no reason.
147. Select the most appropriate option to fill in the blank.
MS Dhoni was _____ with a natural talent for cricket.
1. endowed 2. entrusted 3. owned 4. found
148. Select the option that expresses the given sentence in active voice.
The car is being driven by a young boy.
1. A young boy has driven the car.
2. A young boy is driving the car.
3. A young boy was driving the car.
4. A young boy drives the car.
149. Select the option that expresses the given sentence in indirect speech.
Riya said to me, "I am happy to see you."
1. Riya told me that she was happy to see me.
2. Riya told me that she was happy to see you.
3. Riya told me that she is happy to see you.
4. Riya told me that she is happy to see me.
150. Select the option that expresses the given sentence in reported speech.
He asked whether he should lock the car or leave it.
1. He said, "Shall I lock the car or leave it unlocked?"
2. He said, "Shall I locked the car or leave it unlocked?"
3. He said, "Shall he locks the car or leave it unlocked?"
4. He said, "Shall he locked the car or leave it unlocked?"
151. Select the most appropriate option that substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.
No woman would be pleased if you said that she did not know the difference in good and bad dressing.
1. among good and bad 2. into good and bad
3. No substitution required 4. between good and bad
152. Select the option that expresses the following sentence in active voice.
The winner of the competition was announced by them.
1. They announced the winner of the competition.
2. They announced a winner in the competition.
3. Announcement of the winner of the competition by them.
4. They have announced the competition winner.
153. Select the most appropriate synonym of the word given in the brackets to fill in the blank.
Students should be _____ (sincere) in their studies.
1. factual 2. legit 3. literal 4. serious
154. Select the most appropriate option to fill in the blank.
I _____ to the hope that he's still alive.
1. cling 2. take 3. hold 4. grab
155. Select the most appropriate synonym of the bracketed word in the following sentence to fill in the blank.
We are expecting a _____ narrative from the writer about his childhood.
(intelligible)
1. disorderly 2. lucid 3. written 4. historical
156. Select the most appropriate synonym of the given word.
Unique
1. Distinctive 2. Wavy 3. Kind 4. Common
157. In the following questions a statement has been given with highlighted text. Select the options that can replace the text with correct idiom or phrase.
He is too afraid of heights after the bungee jumping experience.
1. Once bitten twice shy
2. Pour out one's heart
3. Break the bank
4. Light at the end of tunnel
158. Select the option that expresses the given sentence in passive voice.
Why has Utpal injured my pet dogs?
1. Why had my pet dogs been injured by Utpal?
2. Why have my pet dogs been injured by Utpal?
3. Why has my pet dogs been injured by Utpal?
4. Why did been my pet dogs injured by Utpal?
159. Select the most appropriate ANTONYM of the given word.
Generous
1. Altruist 2. Charitable 3. Kind 4. Greedy
160. Select the most appropriate option to substitute the underlined segment in the given sentence.
Newton found out that the force of gravitation makes the apples fall.
1. Newton popularised that 2. Newton registered that
3. Newton discovered that 4. Newton invented that
161. The abstract noun form of 'act' is 'action'. Similarly, the abstract noun form of 'wide' will be:
1. widespread 2. width 3. wisdom 4. wideness
162. Select the most appropriate option that can substitute the underlined segment in the given sentence.
He looked at me happily when I interrupted him.
1. hardly 2. angrily
3. suddenly 4. surprisingly
163. The following sentence has been divided into parts. One of them may contain an error.
Select the part that contains the error from the given options.
He is famous / about his research / in the field of / astrophysics.
1. astrophysics. 2. about his research
3. in the field of 4. He is famous
164. Select the most appropriate ANTONYM of the given word.
Comprehensive
1. Exhaustive 2. Through 3. Superficial 4. Complete
165. Select the most appropriate ANTONYM of the underlined word in the following sentence.
The performance he gave was truly marvellous.
1. Terrible 2. Mesmerising
3. Interesting 4. Long
- Comprehension:**
In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.
The French (1) _____ was a period of great social and political upheaval in France that lasted from 1789 to 1799. It (2) _____ with the storming of the Bastille, a symbol of royal tyranny, and culminated in the rise of Napoleon Bonaparte as the dominant figure in French politics. The Revolution brought about sweeping changes to French society, including the (3) _____ of the monarchy, the establishment of a democratic republic, and the (4) _____ of many feudal privileges. Despite its many achievements, however, the Revolution was also characterised by violence, terror, and political (5) _____.
166. Select the most appropriate option to fill in blank 1.
1. Recuperation 2. Uprising
3. Revolution 4. Mutiny

167. Select the most appropriate option to fill in blank 2.
 1. concluded 2. commenced
 3. intervened 4. hesitated
168. Select the most appropriate option to fill in blank 3.
 1. restoration 2. abolition
 3. preservation 4. continuation
169. Select the most appropriate option to fill in blank 4.
 1. maintenance 2. exaggeration
 3. elimination 4. amplification
170. Select the most appropriate option to fill in blank 5.
 1. harmony 2. stability
 3. reconciliation 4. upheaval

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The left handed pages (1) _____ for the student to use individually, but they may of course be used by the (2) _____ as a source of ideas and information on which to base a lesson. The student then has the left-hand page as a/an (3) _____ of what has been taught and can refer to it in the (4) _____. The exercises can be done (5) _____, in class or as homework.

171. Select the most appropriate option to fill in blank no.1.
 1. written 2. write 3. are written 4. wrote
172. Select the most appropriate option to fill in blank no.2.
 1. artist 2. teacher 3. student 4. musician
173. Select the most appropriate option to fill in blank no.3.
 1. allusion 2. record 3. illustration 4. anecdote
174. Select the most appropriate option to fill in blank no.4.
 1. past 2. progression 3. future 4. lecture
175. Select the most appropriate option to fill in blank no.5.
 1. ideally 2. collaboratively
 3. publicly 4. individually

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The service industry in India is growing 1. _____. Increasing customer expectations have forced organisations in the industry to 2. _____ service innovations and explore ways to improve revenues and profitability. The hotel industry is a good example of the service business 3. _____ organisations are modifying their service delivery 4. _____ to attract greater number of customers. The newly emerging micro-stay segment is 5. _____ space for itself in the hotel industry.

176. Select the most appropriate option to fill in blank No. 1.
 1. rapid 2. slow 3. rapidly 4. marginally
177. Select the most appropriate option to fill in blank No. 2.
 1. marvel 2. introduce 3. degenerate 4. criticise
178. Select the most appropriate option to fill in blank No. 3.
 1. which 2. when 3. where 4. whom
179. Select the most appropriate option to fill in blank No. 4.
 1. approaches 2. tastes 3. subjects 4. issues
180. Select the most appropriate option to fill in blank No. 5.
 1. ricocheting 2. generating
 3. deteriorating 4. counterfeiting

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Everyone (1) _____ that paper is made from trees. But when one looks at trees, one cannot imagine that something as soft and (2) _____ as paper is made from a tree that is so hard and strong. Plant materials such as wood are made of fibres known as cellulose. Cellulose is the primary (3) _____ in papermaking. Raw wood

is first (4) _____ into pulp, which consists of a mixture of cellulose, lignin, water and some chemicals. The pulp can be made mechanically through grinders or through chemical processes. The paper (5) _____ in this way is weak and is used to make newspapers, magazines and phonebooks.

181. Select the most appropriate option to fill in blank number 1.
 1. assures 2. feels 3. knows 4. admits
182. Select the most appropriate option to fill in blank number 2.
 1. dashing 2. healthy 3. fragile 4. awful
183. Select the most appropriate option to fill in blank number 3.
 1. ingredient 2. advantage 3. choice 4. force
184. Select the most appropriate option to fill in blank number 4.
 1. implied 2. managed 3. converted 4. invested
185. Select the most appropriate option to fill in blank number 5.
 1. emphasised 2. considered 3. produced 4. involved

Comprehension:

Read the given passage and answer the questions that follow.

Parents and educators frequently criticise today's youth for their irresponsibility. On the other hand, restrictions are met with resistance from teenagers. Despite parents' concerns that teenagers will abuse their freedom, we are dissatisfied that we are required to adhere to so many regulations. We sincerely hope that teachers and parents will begin to trust our judgment more. As teenagers, we shouldn't be shielded from the harsh realities of the world.

In our day and mature, such countless individuals are left to fight for themselves. We are fortunate to live in a safe environment, but we ought to also be free to comprehend the adult world and its requirements of us.

It's important for adults to understand that having fun isn't always a bad thing. The outcome will undoubtedly benefit us in the long run by exposing us to the wider world, but it will not result in a night out with friends watching a movie or a day spent reading rather than studying.

It would be beneficial for young people to learn about their limits and how much something is beneficial to us.

We also begin to develop our own perspective on the world around us during adolescence.

We open up to friends and younger people more. Adults ought to encourage us to keep these close friendships rather than worrying about how far apart we are from them.

If parents want their teenagers to better understand what freedom entails, they might want to think about letting them work part-time, which is common practice in many countries. This would be preferable to limiting them to a monthly allowance. Working teaches us responsibility for our spending and saving, which is an important life skill. We would be more helpful if we were given the responsibility of managing our own finances, especially when it comes to things like getting the most recent comics or eating pizza with friends. It would be preferable to correct us for occasional extravagant behavior because we may make mistakes.

However, we all make errors. Everyone makes errors. We ought to be given the opportunity to learn from our mistakes and accept responsibility for them rather than being held accountable for them. However, it is essential to emphasise that there should be checks and balances in Freedom.

Additionally, unrestricted freedom can result in serious consequences. Who hasn't heard of promising young people running away from their studies? In the same way, we should remember that granting someone freedom does not mean removing the safety net that will catch them if they fall. Numerous teenage criminals have slipped through social networks without being observed. In general, it might be preferable to restrict teenagers' freedom so that they can become more responsible adults in adulthood.

186. Identify the tone of the passage.

1. Comical 2. Critical 3. Descriptive 4. Fictional

187. Based on your reading of the passage, select the correct statement.

1. No obstacles in freedom will make responsible adults.
2. There should be no checks and balances in adolescence.
3. Young people are more receptive to friends.
4. Learning environment should be challenging for the youth.

188. Select the most appropriate synonym of the word 'comprehend'.

1. Imply
2. Judge
3. Grasp
4. Appreciate

189. Select the most appropriate title for the passage.

1. Parents and Adults
2. Teenage Problems
3. Youth and Learning
4. More Freedom For Greater Responsibility

190. Select the central theme of the passage.

1. Learning and environment
2. Family relationships
3. Understanding liberty
4. Work job stress

Comprehension:

Read the given passage and answer the questions that follow.

Endangered species are those that are at risk of becoming extinct due to various factors such as habitat destruction, poaching, pollution and climate change. The loss of biodiversity and the extinction of species are major environmental concerns, as they can have a ripple effect on the entire ecosystem. Endangered species are important to protect as they play vital roles in maintaining the balance of the ecosystem and contribute to the health and well-being of the planet and its inhabitants.

The importance of conserving endangered species is multifaceted. First and foremost, the loss of biodiversity can have a profound impact on the environment. Every species has a unique role to play in the ecosystem, and their disappearance can trigger a domino effect that can ultimately lead to ecosystem collapse. For example, pollinators such as bees and butterflies play a critical role in maintaining the health and productivity of plant communities.

Without them, many plants would not be able to reproduce, and the animals that rely on those plants for food and habitat would also suffer. Similarly, predators such as wolves and lions help to regulate prey populations and prevent overgrazing, which can have negative impacts on the environment.

Endangered species also have cultural and economic value. Many indigenous cultures have close relationships with endangered species and consider them to be an integral part of their heritage and identity. For example, the Maasai people of Kenya have a strong cultural connection to elephants and consider them to be sacred animals. In addition, endangered species can be important sources of income for local communities through ecotourism. For example, the mountain gorillas of Rwanda and Uganda are a major draw for tourists, generating significant revenue for local economies.

Furthermore, endangered species can also have scientific and medical value. Many species contain unique genetic material that can be used to develop new medicines and treatments for a variety of diseases. For example, the rosy periwinkle, a plant species found only in Madagascar, produces two drugs that are used to treat certain types of cancer. In addition, endangered species can serve as indicators of environmental health. Changes in the populations of certain species can indicate changes in the quality of the environment, alerting scientists to potential issues that may require attention.

Conservation efforts are essential to protecting endangered species and preserving biodiversity. These efforts can take many forms, such as habitat restoration, anti-poaching measures and captive breeding programmes. Habitat restoration involves identifying and protecting critical habitats for endangered species and restoring degraded areas to their natural state. Anti-poaching measures are necessary to prevent the illegal hunting and trafficking of endangered species. Captive breeding programmes are used to breed and raise

endangered species in captivity with the goal of releasing them into the wild. While these efforts can be costly and time-consuming, they are necessary to ensure the survival of endangered species.

Another key aspect of conservation is education and awareness-raising. Many people are unaware of the threats facing endangered species and the importance of biodiversity.

Educating the public and raising awareness can help to promote greater appreciation for the natural world and inspire action to protect it. Additionally, outreach programmes can work with local communities to promote sustainable practices and reduce the impact of human activities on the environment.

In conclusion, the conservation of endangered species is a critical issue that affects the health and well-being of the planet and its inhabitants. Protecting biodiversity is important for maintaining the balance of the ecosystem, preserving cultural and economic value and advancing scientific and medical research. Conservation efforts, including habitat restoration, anti-poaching measures, captive breeding programmes and education and awareness-raising, are necessary to ensure the survival of endangered species and promote a sustainable future.

191. Which of the following could be an appropriate title for the given passage?

1. The Impact of Climate Change on the Environment
2. The Role of Endangered Species in the Ecosystem
3. The Importance of Biodiversity and its Conservation
4. The Benefits of Ecotourism for Local Communities

192. Which of the following statements can be inferred from the passage?

1. Conserving endangered species is important for maintaining the balance of the ecosystem and preserving cultural and economic value.
2. The loss of biodiversity has no significant impact on the environment.
3. Endangered species have no economic value and should not be conserved.
4. Captive breeding programmes are the only effective way to protect endangered species.

193. Which of the following statements best explains how mountain gorillas are contributing to the local economy of Rwanda?

1. Mountain gorillas are hunted for their meat and sold to the local markets, generating significant revenue.
2. Rwanda exports mountain gorilla products such as ivory and hides, generating significant revenue.
3. Mountain gorillas are kept in captivity and rented out for scientific research, generating significant revenue.
4. Mountain gorillas are a major tourist attraction, generating significant revenue through ecotourism.

194. Which of the following is an example of a real-world connection to the concept of indigenous culture, as discussed in the passage?

1. The economic benefits of ecotourism in areas with endangered species
2. The importance of preserving the cultural identity of endangered species
3. The use of genetic material from endangered species to develop new medicines
4. The role of endangered species in maintaining the balance of the ecosystem.

195. Find the ANTONYM of the word 'halt' from the passage.

1. Hides
2. Trafficking
3. Trigger
4. Captive

Comprehension:

Read the given passage and answer the questions that follow.

The Constituent Assembly of India was a body that was set up to draft and enact a new Constitution for India, which became the supreme law of the country upon its adoption in 1950. The assembly was constituted in 1946, after India's independence

from British rule was assured. It was composed of 389 members, including 296 representatives from British India and 93 from the princely states. The assembly held its first session on 9 December 1946 and continued to work for nearly 3 years to complete the drafting of the Constitution. The final document was adopted on 26 November 1949 and came into effect on 26 January 1950, marking the beginning of India's status as a republic.

One of the key features of the Constituent Assembly was its inclusivity. The members of the assembly were drawn from diverse backgrounds and political persuasions, representing a broad spectrum of Indian society. They included representatives from different castes, religions and regions, as well as members with varying levels of education and political experience. This diversity was reflected in the debates and discussions that took place within the assembly, which were often passionate and contentious, but ultimately led to a constitution that was widely regarded as fair and balanced.

The drafting of the Constitution was a complex and lengthy process that required extensive debate and negotiation. The members of the assembly were divided into several committees that were responsible for different aspects of the Constitution, such as the Fundamental Rights Committee, the Union Powers Committee and the Drafting Committee. The most important of these committees was the Drafting Committee, which was headed by Dr. BR Ambedkar, a prominent leader and jurist who played a key role in shaping the final document.

The Constitution that emerged from the Constituent Assembly was a historic document that set the framework for India's democracy and governance. It established India as a sovereign, socialist, secular and democratic republic and outlined a system of government that was based on the principles of separation of powers, federalism and fundamental rights. The Constitution also enshrined a number of progressive provisions that reflected the aspirations of the Indian people, such as the right to equality, the right to freedom of speech and expression and the right to education.

The enforcement of the Constitution on 26 January 1950 was a momentous occasion in Indian history, marking the culmination of a long and hard-fought struggle for independence and self-rule. The day is celebrated every year as Republic Day, a national holiday that is marked by parades, speeches and cultural events across

the country. The Constitution remains the cornerstone of India's democracy and is widely regarded as one of the most important and progressive documents of its kind in the world.

Overall, the Constituent Assembly of India was a remarkable achievement, reflecting the spirit of cooperation and compromise that characterised India's struggle for independence. Its legacy continues to shape India's political and social landscape to this day, and its example serves as an inspiration for other countries that seek to establish democratic and inclusive systems of governance.

196. Find the ANTONYM of the word 'combative' from the passage.

1. Secular
2. Agreeable
3. Legacy
4. Contentious

197. When was the Constitution of India adopted?

1. 26th November 1949
2. 9th December 1946
3. 26th January 1950
4. 26th January 1946

198. Which of the following provisions reflects the aspiration of Indian people in the constitution?

1. Fundamental rights
2. Right to equality
3. Sovereign and socialist country
4. Separation of powers

199. The passage mentions the importance of inclusivity in the Indian Constitution. Which of the following real-world scenarios is the most similar to this theme?

1. A company that hires employees of different ages, genders and backgrounds to create a more diverse workforce
2. A museum that displays art from various themes to promote diversity and understanding
3. A sports team that only recruits players from a specific region to create a sense of community and shared identity
4. A restaurant that only serves vegetarian food to cater to people with different dietary needs

200. Which of the following would be the most appropriate title for the given passage?

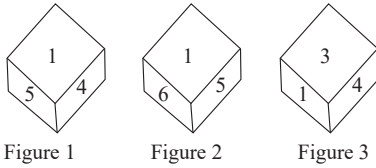
1. The Formation of Indian Constitution
2. India's Struggle for Independence
3. The History of Indian National Congress
4. The Role of Jawaharlal Nehru in Indian Politics

Answer Key

1. (4)	2. (1)	3. (1)	4. (2)	5. (2)	6. (2)	7. (4)	8. (4)	9. (2)	10. (2)
11. (2)	12. (3)	13. (2)	14. (2)	15. (2)	16. (4)	17. (3)	18. (2)	19. (2)	20. (1)
21. (1)	22. (1)	23. (2)	24. (2)	25. (1)	26. (1)	27. (1)	28. (2)	29. (1)	30. (2)
31. (1)	32. (1)	33. (4)	34. (2)	35. (3)	36. (4)	37. (2)	38. (3)	39. (2)	40. (4)
41. (1)	42. (2)	43. (3)	44. (2)	45. (4)	46. (1)	47. (1)	48. (3)	49. (2)	50. (4)
51. (4)	52. (2)	53. (4)	54. (4)	55. (3)	56. (1)	57. (1)	58. (1)	59. (2)	60. (1)
61. (1)	62. (3)	63. (3)	64. (4)	65. (4)	66. (2)	67. (4)	68. (2)	69. (1)	70. (2)
71. (2)	72. (3)	73. (3)	74. (2)	75. (1)	76. (4)	77. (3)	78. (3)	79. (4)	80. (4)
81. (4)	82. (3)	83. (4)	84. (1)	85. (3)	86. (3)	87. (2)	88. (2)	89. (2)	90. (4)
91. (2)	92. (1)	93. (2)	94. (1)	95. (2)	96. (1)	97. (1)	98. (1)	99. (3)	100. (4)
101. (2)	102. (4)	103. (3)	104. (3)	105. (2)	106. (2)	107. (2)	108. (2)	109. (4)	110. (3)
111. (1)	112. (4)	113. (4)	114. (4)	115. (3)	116. (1)	117. (3)	118. (4)	119. (1)	120. (2)
121. (4)	122. (1)	123. (4)	124. (2)	125. (3)	126. (2)	127. (2)	128. (3)	129. (1)	130. (3)
131. (2)	132. (1)	133. (4)	134. (3)	135. (1)	136. (2)	137. (3)	138. (4)	139. (3)	140. (4)
141. (4)	142. (2)	143. (4)	144. (2)	145. (3)	146. (3)	147. (1)	148. (2)	149. (1)	150. (1)
151. (4)	152. (1)	153. (4)	154. (1)	155. (2)	156. (1)	157. (1)	158. (2)	159. (4)	160. (3)
161. (2)	162. (2)	163. (2)	164. (3)	165. (1)	166. (3)	167. (2)	168. (2)	169. (3)	170. (4)
171. (3)	172. (2)	173. (2)	174. (3)	175. (4)	176. (3)	177. (2)	178. (3)	179. (1)	180. (2)
181. (3)	182. (3)	183. (1)	184. (3)	185. (3)	186. (2)	187. (3)	188. (3)	189. (4)	190. (3)
191. (2)	192. (1)	193. (4)	194. (2)	195. (3)	196. (2)	197. (1)	198. (2)	199. (1)	200. (1)

Answers with Explanations

1. **Option (4) is correct.**



Logic:

From figure 2 and 3

1 is common

1—5—6

1—3—4

Hence, 3 is opposite to 5.

2. **Option (1) is correct.**

(11, 55, 29)

(8, 40, 20)

Logic:

(11, 55, 29)

$\Rightarrow 11 \times 5 = 55, 11 \times 2 + 7 = 29$

(8, 40, 20)

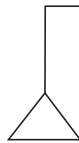
$\Rightarrow 8 \times 5 = 40, 8 \times 2 + 4 = 20$

Similarly,

(6, 30, 14)

$\Rightarrow 6 \times 5 = 30, 6 \times 2 + 2 = 14$

3. **Option (1) is correct.**



6. **Option (2) is correct.**

Table of Alphabetical series (point to remember)

Alphabets	A	B	C	D	E	F	G	H	I	J	K	L	M
Positional value	1	2	3	4	5	6	7	8	9	10	11	12	13
Alphabets	Z	Y	X	W	V	U	T	S	R	Q	P	O	N
Positional value	26	25	24	23	22	21	20	19	18	17	16	15	14

B $\xrightarrow{+2}$ D $\xrightarrow{+2}$ F $\xrightarrow{+2}$ H $\xrightarrow{+2}$ J

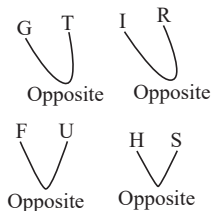
L $\xrightarrow{+1}$ M $\xrightarrow{+1}$ N $\xrightarrow{+1}$ O $\xrightarrow{+1}$ P

R $\xrightarrow{+3}$ U $\xrightarrow{+3}$ X $\xrightarrow{+3}$ A $\xrightarrow{+3}$ D

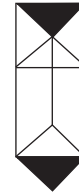
W $\xrightarrow{+1}$ X $\xrightarrow{+1}$ Y $\xrightarrow{+1}$ Z $\xrightarrow{+1}$ A

7. **Option (4) is correct.**

Similarly,



Logic:



4. **Option (2) is correct.**

100 : 45 :: 200 : 70 : 300 : ?

Logic:

Two series patterns

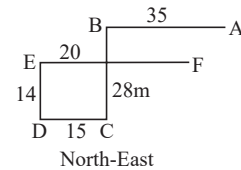
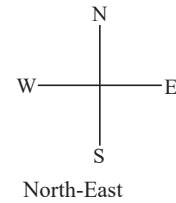
1st series

$100 \times 2 = 200, 100 \times 3 = 300$

2nd series

$45 + 25 = 70, 70 + 25 = 95$

5. **Option (2) is correct.**



M N OL

But

CX EW is not opposite to each other

8. Option (4) is correct.

Table of Alphabetical series (point to remember)

Alphabets	A	B	C	D	E	F	G	H	I	J	K	L	M
Positional value	1	2	3	4	5	6	7	8	9	10	11	12	13
Alphabets	Z	Y	X	W	V	U	T	S	R	Q	P	O	N
Positional value	26	25	24	23	22	21	20	19	18	17	16	15	14

Logic:

$$I - 1 = H, R - 1 = Q$$

Similarly,

$$F - 1 = E, U - 1 = T$$

$$K - 1 = J, P - 1 = O$$

$$D + 1 = E, W - 2 = U$$

9. Option (2) is correct.

Number of days

19-January

28-February

31-March

30-April

31-May

30-June

31-July

23-August

Total = 223

10. Option (2) is correct.

47, 47, 48, 50, ?

Logic:

$$47 + 0 = 47$$

$$47 + 1 = 48$$

$$48 + 2 = 50$$

$$50 + 3 = 53$$

11. Option (2) is correct.

648 : 8 :: ? : 12 :: 18 : 2

Logic:

$$8 \times (8 + 1)^2 = 648$$

$$12 \times (12 + 1)^2 = 2028$$

$$2 \times (2 + 1)^2 = 18$$

12. Option (3) is correct.

S Y S T E M

S Y S M E T

N E A R E R

A E N R E R

F R A C T I O N

C A R F N O I T

17. Option (3) is correct.

Table of Alphabetical series (point to remember)

Alphabets	A	B	C	D	E	F	G	H	I	J	K	L	M
Positional value	1	2	3	4	5	6	7	8	9	10	11	12	13
Alphabets	Z	Y	X	W	V	U	T	S	R	Q	P	O	N
Positional value	26	25	24	23	22	21	20	19	18	17	16	15	14

Now,

R -3 gives	Q	-3	L	-3	I	-3	F
------------	---	----	---	----	---	----	---

X -2 gives	V	-2	T	-2	R	-2	P
------------	---	----	---	----	---	----	---

B +3 gives	E	+3	H	+3	K	+3	N
------------	---	----	---	----	---	----	---

G +4 gives	K	+4	O	+4	S	+4	W
------------	---	----	---	----	---	----	---

Hence, LTHO is the missing cluster.

13. Option (2) is correct.

Logic:

$$(16, 400, 4)$$

$$\Rightarrow (16 + 4)^2 = 400$$

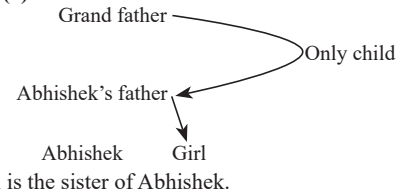
$$(10, 256, 6)$$

$$\Rightarrow (10 + 6)^2 = 256$$

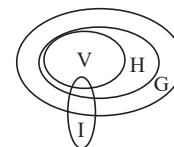
Similarly, option (2) (12, 441, 9)

$$\Rightarrow (12 + 9)^2 = 441$$

14. Option (2) is correct.

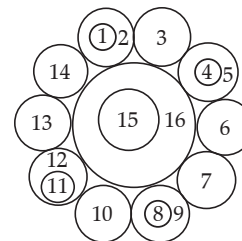


15. Option (2) is correct.



From the Venn diagram both conclusions I and II follow.

16. Option (4) is correct.



18. **Option (2) is correct.**
52, 69, 86, 103, ?, 137

Logic:

$$52 + 17 = 69$$

$$69 + 17 = 86$$

$$86 + 17 = 103$$

$$103 + 17 = 120$$

$$120 + 17 = 137$$

19. **Option (2) is correct.**

M O L E	3 L 0 M	0 3 L 9	E L 3 0	?
3	9	9	E	E
			M	M
			9	

Logic:

Follow the pattern and the symmetry. Hence,

3	E	L	M
9			0

20. **Option (1) is correct.**

73, 70, 64, 55, ?

Logic:

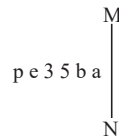
$$73 - 3 = 70$$

$$70 - 6 = 64$$

$$64 - 9 = 55$$

$$55 - 12 = 43$$

21. **Option (1) is correct.**



Logic:

In the mirror image left becomes right and right becomes left. Hence,

a b 3 5 e p

22. **Option (1) is correct.**

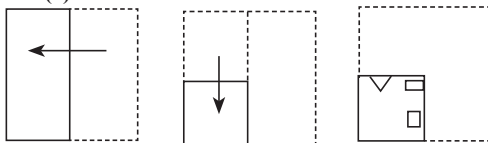
M	Q	M	Δ	?
Δ	C	T	T	Z
		Q		Δ
			M	
			Δ	
				M

Logic:

Follow the pattern and the symmetry. Hence,

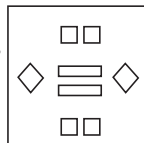
M		
Δ	Z	9
		Q

23. **Option (2) is correct.**



Logic:

Follow the pattern and the symmetry. Hence,



24. **Option (2) is correct.**

$33 + 14 - 2 \times 17 \div 71 = ?$

Logic:

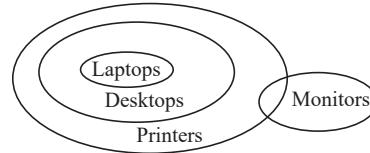
$$33 - 14 \div 2 - 17 + 71$$

Using BODMAS Rule

$$33 - 7 - 17 + 71$$

$$= 104 - 24 = 80$$

25. **Option (1) is correct.**



From the Venn diagram, only conclusions III and IV follow.

26. **Option (1) is correct.**

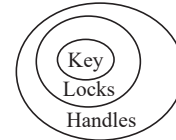
Triangle : 3 :: Hexagon : ?

Logic:

A triangle has 3 sides. Similarly, a hexagon has 6 sides.

27. **Option (1) is correct.**

Logic:



From the Venn diagram both conclusion I and II follows.

28. **Option (2) is correct.**

$3 B 29 D 1 C 9 A 9 = ?$

Logic:

$$3 \times 29 - 1 + 9 \div 9$$

Using BODMAS Rule

$$3 \times 29 - 1 + 1$$

$$\Rightarrow 87 - 1 + 1$$

$$\Rightarrow 88 - 1 = 87$$

29. **Option (1) is correct.**

- 1 L
- 2 W
- 3 Y
- 4 X
- 5 K
- 6 M
- 7 Z

K, M, Z i.e., only three people scored less than X.

30. **Option (2) is correct.**

Total distance covered by dog
= Perimeter of rectangle = $2(l + b)$
= $2(16 + 13) = 2(29)$
= 58 m

31. **Option (1) is correct.**

Logic:

As stock is related to mall in the same way rioters are related to crowd.

32. **Option (1) is correct.**



Logic:

Follow the pattern and the symmetry. Hence,



33. **Option (4) is correct.**

$52 A 12 A 15 A 3 A 6 A 5 A 15$

Logic:

Upon checking option 4, we get

$$52 - 12 + 15 \div 3 = 6 \times 5 + 15$$

Using BODMAS

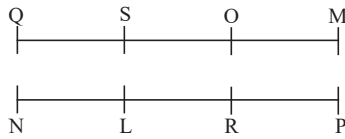
$$52 - 12 + 5 = 30 + 15$$

$$\Rightarrow 57 - 12 = 45$$

$$\Rightarrow 45 = 45$$

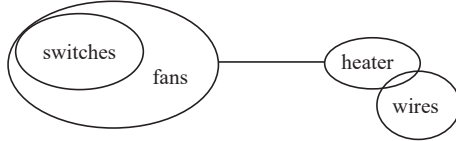
34. Option (2) is correct.

Logic:



R is sitting opposite to O

35. Option (3) is correct.



From the venn diagram, only conclusion II follows.

36. Option (4) is correct.

$$13 \times 4 \div 26 + 15 - 18 = 5$$

Logic:

Upon checking option 4, we get

$$13 \times 4 \div 26 + 18 - 15$$

Using BODMAS

$$2 + 18 - 15$$

$$\Rightarrow 20 - 15 = 5 = \text{RHS}$$

37. Option (2) is correct.

420, 342, 342, ?, 272

Logic:

$$21 \times 21 - 21 = 420$$

$$19 \times 19 - 19 = 342$$

$$17 \times 17 - 17 = 272$$

38. Option (3) is correct.

Logic:

1. Fortnightly

3. Monthly

2. Quarterly

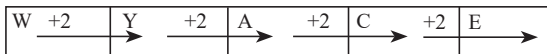
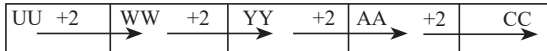
4. Bi-annually

5. Annually

39. Option (2) is correct.

UUW, WWY, YYA, AAC, ?

Logic:



40. Option (4) is correct.

5. Legalist

4. Legendary

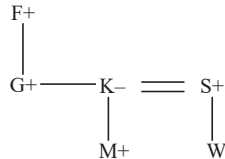
1. Legerity

6. Legging

3. Legislation

2. Legitimate

41. Option (1) is correct.



Here, S is the brother-in-law of G.

Hence, option 1 statement is incorrect.

42. Option (2) is correct.

$$28 \times 8 \div 2 + 13 + 30 = 50$$

Logic:

Interchange 2 ,8

We get

$$28 \times 2 \div 8 + 13 + 30$$

$$7 + 13 + 30 = 50 = \text{RHS}$$

43. Option (3) is correct.

$$(96 \div 12) + (7)^2 + 18 = 112 - (16 \times 3) - (69 \div 23)$$

Logic:

Interchange 12 and 16

$$(96 \div 16) + (7)^2 + 18 = 112 - (12 \times 3) - (69 \div 23)$$

$$6 + 49 + 18 = 112 - 36 - 3$$

$$73 = 73$$

44. Option (2) is correct.

$$F \geq U > Y = G$$

Hence, $F > G$

And $F > P > T$

Therefore, $F > T$.

Hence, both conclusions I and II are correct.

45. Option (4) is correct.

$$32 : 5 :: 76 : 13 :: 99 : ?$$

The pattern followed here is:

The digits of 1st term is added to get the 2nd term.

So,

$$3 + 2 = 5$$

$$7 + 6 = 13$$

Similarly,

$$9 + 9 = 18$$

Hence, 18 is the correct answer.

46. Option (1) is correct.

The given image is embedded in option 1 as highlighted below.



47. Option (1) is correct.

64, 72, 81, 91, ?

Logic:

$$64 + 8 = 72$$

$$72 + 9 = 81$$

$$81 + 10 = 91$$

$$91 + 11 = 102$$

48. Option (3) is correct.

$$M \quad 13 \quad \xrightarrow{+4} \quad 17$$

$$A \quad 1 \quad \xrightarrow{+4} \quad 5$$

$$R \quad 18 \quad \xrightarrow{+4} \quad 22$$

$$S \quad 19 \quad \xrightarrow{+4} \quad 23$$

Similarly,

$$B \quad 2 \quad \xrightarrow{+4} \quad 6$$

$$A \quad 1 \quad \xrightarrow{+4} \quad 5$$

$$B \quad 2 \quad \xrightarrow{+4} \quad 6$$

$$Y \quad 25 \quad \xrightarrow{+4} \quad 29$$

49. Option (2) is correct.



E sits immediate right of G

50. Option (4) is correct.

$$48 : 2 :: 448 : 6 :: ? : 8$$

Logic:

$$(2 + 1) \times (2 + 2)^2 = 48$$

$$(6 + 1) \times (6 + 2)^2 = 448$$

$$(8 + 1) \times (8 + 2)^2 = 900$$

51. Option (4) is correct.

M4 includes M3, which consists of M1 (currency with the public, demand deposits, and other liquid assets) plus time deposits, and then adds total post office deposits to the equation. Post office deposits are considered a part of the broader money supply, and therefore, M4 reflects a more comprehensive measure of the money supply by incorporating these deposits in addition to M3 components.

52. Option (2) is correct.

Anindita Neogy Anaam, a prominent Kathak artist, received the esteemed National Nritya Shiromani award in recognition of her efforts to preserve and promote this dance form globally. The honor was bestowed upon her during the 10th Cuttack Mahotsav: International Dance and Music festival.

53. Option (4) is correct.

Mahad Satyagraha was started in 1927. It was organized by Dr. Ambedkar, to assert the right of Dalits to use the public Chavdar Tank (drinking water reservoir) in Mahad, Maharashtra.

54. Option (4) is correct.

According to the Census of India in 2011, Bihar has the highest rural population percentage in the country, with 87.4%. Following closely, Sikkim is in second place with 86.2% of its people living in rural areas.

The other options are incorrect:

- Goa has the lowest percentage of rural population in the country, at 10.09%.
- Rajasthan has a rural population of 73.5%.
- Gujarat has a rural population of 45.4%.
- Punjab has a rural population of 61.7%.

Therefore, the only group of states with a very high percentage of rural population is Bihar and Sikkim.

55. Option (3) is correct.

The largest Stupa in India is Kesariya Stupa.

- Sanchi Stupa in Madhya Pradesh is one of the oldest and well-preserved stupas in India, it is not the largest.
- Maha Stupa at Sanchi is renowned but smaller than Kesariya Stupa.
- Shanti Stupa in Leh, Ladakh, is admired for its scenic location, but it doesn't match the size of Kesariya Stupa.
- This should be given after Kesariya Stupa in the first line.

56. Option (1) is correct.

Alauddin Khilji belonged to the Khalji dynasty and was the most powerful ruler of his dynasty and one of the Sultans of Delhi Sultanate. He wanted to control the conspiring nobles for which an efficient spy network was set up that reached into the private households of nobles. Apart from this, he reduced the economic wherewithal of nobles to launch rebellions by confiscating their wealth and removing them from their bases of power.

57. Option (1) is correct.

France hosted the second Olympic Games in 1900. They were officially known as Games of II Olympiad or Paris 1900.

58. Option (1) is correct.

In the production of steel in 1990-91, the public sector and private sector held shares of 46% and 54%, respectively. During the early 1990s, the public sector played a major role in the steel industry, contributing around 46% to the overall steel production.

In contrast, the private sector had a relatively smaller share, accounting for about 54% of the total steel production.

59. Option (2) is correct.

The first country to host the Asian Games was India. The inaugural Asian Games, officially known as the First Asian Games, were held in New Delhi, India, from fourth to eleventh March 1951.

60. Option (1) is correct.

The origin of the classical dance in India is in Natya Shastra, which was written by Bharat Muni.

It includes different aspects of performing arts, which include dance, music, theatre, and aesthetics. It is believed to lay down theoretical framework laid down the theoretical framework and principles for various classical dance forms in India such as Kathakali, Manipuri, Odissi, Bharatanatyam etc. Natya Shastra provides detailed descriptions of different body movements, expressions, hand gestures (mudras), stage design, costumes, emotions (rasas), and more, all of which are essential elements in Indian classical dance forms.

61. Option (1) is correct.

The actual literacy rate in India according to the 2011 Census was 72.98%.

62. Option (3) is correct.

One of Maya Angelou's most acclaimed works is 'I Know Why the Caged Bird Sings', where she eloquently recounts her journey from childhood to young adulthood. Her powerful voice and poignant reflections on race, gender, and resilience solidified her as a literary icon.

63. Option (3) is correct.

W.C. Banerjee presided over the first session of the Indian National Congress (INC). It was held in Bombay in 1885. The session was scheduled to be held in Poona but was shifted to Bombay due to an outbreak of Plague in Poona. The second session was presided by Dadabhai Naoroji in 1886 in Kolkata.

64. Option (4) is correct.

Amaan Ali Bangash and Ayaan Ali Bangash, the sons of the distinguished sarod maestro Ustad Amjad Ali Khan, authored the book 'Abba: God's Greatest Gift to Us.'

65. Option (4) is correct.

Stones, jewellery, and sand are considered physical hazards in food, as they can cause choking or damage teeth if ingested. Pesticide residues, on the other hand, are chemical contaminants that remain on food after the application of pesticides during agriculture. These residues can be harmful to human health if ingested in excessive amounts, making them a chemical hazard in food.

66. Option (2) is correct.

(i) Money supply refers to the total volume of money held by public at a particular point of time: This statement is false. Money supply refers to the total stock of money circulating in the economy at a given time, not just the amount held by the public. It includes cash, deposits, and other liquid assets.

(ii) Money supply is a flow concept: This statement is false. Money supply is a stock concept, meaning it measures the amount of money at a specific point in time. Flow concepts, on the other hand, measure the movement of money over time, like income or spending.

(iii) M1 is the most liquid measure of money supply: This statement is true. M1 consists of the most readily available and easily spendable forms of money, such as currency, checking accounts, and traveler's checks. Therefore, it's the most liquid measure of money supply.

67. Option (4) is correct.

The Yajurveda is found in two recensions, Black and. White, and are full of rituals to be performed publicly or individually. The Atharvaveda is a collection of magic spells and charms to ward off evil spirits and diseases.

The Rigveda is a collection of 1,028 hymns divided into 10 books called as 'mandalas'. It is one of the oldest scriptures of and depict the life of the early Vedic people in India. It is also known as 'the first testament of mankind.'

The Samaveda is a collection of verses arranged in a poetic form to facilitate singing. It has 1549 hymns in all and they have been taken from Rig Veda except 75. It has Dhrupad Raga.

68. Option (2) is correct.

Article 202 of Part VI of the Indian constitution states that the Governor shall in respect of every financial year cause to be laid before the House or Houses of the Legislature of the State a statement of the estimated receipts and expenditure of the State for that year, in this Part referred to as the "annual financial statement". The Annual financial statement is the annual financial budget.

69. Option (1) is correct.

In 1956, Joe Hin Tjio made a significant contribution to science by publishing a groundbreaking paper in the journal "Science" titled "The Human Chromosome Number." In this pivotal work, he conclusively proved that the human cell possesses 46 chromosomes, resolving a longstanding debate among scientists.

70. Option (2) is correct.

Ankiya Nat is the one-act play performed in Assam. It was created by the revered Assamese saint, social reformer, and cultural icon Srimanta Sankardeva. These plays serve as a medium for imparting religious messages, primarily drawing from stories and episodes from Hindu mythology, particularly the life and legends of Lord Krishna. These plays imparted moral learning to people in an easy manner.

71. Option (2) is correct.

In September 1916, Annie Besant established the All-India Home Rule League in Madras, now known as Chennai. Although the league had branches throughout India, with one in Bombay, its primary headquarters and initial operations were centered in Madras.

72. Option (3) is correct.

The most accurate claim about chlorofluorocarbons (CFCs) is CFCs are used as refrigerants.

1. CFCs are used as repairers of the ozone layer: This is incorrect. CFCs are major contributors to ozone depletion. High in the stratosphere, relentless ultraviolet radiation tears apart these molecules, setting free chlorine atoms. These chlorine atoms then react with ozone molecules, destroying them and creating a hole in the ozone layer.

2. CFCs are used as repairers of the troposphere: This is also inaccurate. The troposphere is the lowest layer of the atmosphere, and CFCs do not have any specific role in repairing it.

3. CFCs are used as refrigerants: This is the most accurate statement. CFCs were widely used as refrigerants in refrigerators, air conditioners, and other cooling systems due to their desirable properties like low toxicity, non-flammability, and efficient heat transfer. However, their ozone-depleting potential led to international bans and regulations on their production and use.

4. CFCs are used as fuel for aircrafts: This is not true. While some aircraft may have used chlorinated compounds in specific situations, CFCs were not generally used as fuel for airplanes.

73. Option (3) is correct.

Kayals are a specific term used to refer to the network of interconnected lagoons and lakes found primarily in the coastal regions of Kerala, India. These backwaters are formed by the deposition of sediments brought down by rivers and the action of tides and waves. They are known for their scenic beauty, diverse ecosystems, and traditional boat culture.

74. Option (2) is correct.

In February 2023, BVR Subrahmanyam assumed the position of Chief Executive Officer at NITI Aayog. He is a seasoned Indian Administrative Service officer from the 1987 batch, belonging to the Chhattisgarh cadre, and brings with him extensive experience across various government departments.

75. Option (1) is correct.

In 1803, William Henry formulated Henry's law, a principle within the realm of gas laws. The law asserts that, at a constant temperature, the quantity of a specific gas that dissolves in a particular type and volume of liquid is directly linked to the partial pressure of that gas when it reaches equilibrium with the liquid. Another expression of the law posits that the solubility of a gas in a liquid is proportionate to the partial pressure of the gas above the liquid, and this relationship can be represented as -

$$C = KP_{\text{gas}}$$

76. Option (4) is correct.

Article 39A explicitly declares: "The State is obligated to ensure that the legal system functions to foster justice on the foundation of equal opportunity. It shall, specifically, offer free legal assistance through appropriate legislation, schemes, or alternative means to guarantee that citizens are not denied opportunities for justice due to economic or other impediments."

77. Option (3) is correct.

Statement A is correct: The Hornbill Festival is celebrated in the North-eastern state of Nagaland, showcasing the state's rich cultural traditions and heritage.

Statement B is incorrect: The Hornbill Festival takes place in December, not January.

Statement C is correct: The festival's name is derived from the Indian Hornbill, a revered bird in Naga folklore and a symbol of unity and brotherhood.

Therefore, only statements A and C are accurate.

78. Option (3) is correct.

The Rangaswamy Cup is a yearly field hockey competition in India that started in 1928. It was initially held to pick players for the national Olympic team. The tournament is named after P. R. Rangaswamy, who used to be the president of the Indian Hockey Federation.

79. Option (4) is correct.

In 2011, India's population was 1,210,193,422 out of a global population of 7,057,800,000. So, India made up around 17.5% of the total world population at that time.

80. Option (4) is correct.

An element's atomic number is the count of protons in its nucleus. Nitrogen, having 7 protons, has an atomic number of 7. In comparison, calcium has an atomic number of 20, chlorine has 17, and oxygen has 8. So, when the atomic number is 7, it refers to the element nitrogen.

81. Option (4) is correct.

Air travel started in India in 1911 when a French pilot named Henri Pequet flew a mail delivery flight from Allahabad to Naini, covering around 6 miles (10 km). This marked the beginning of air travel in India. The other choices are incorrect: Air India International began in 1954, Tata Air

Services (later Air India) in 1932, and Indian Airlines in 1948. Hence, the correct year for the start of air transport in India is 1911.

82. Option (3) is correct.

Cretinism is a serious condition where a person experiences both physical and mental delays, and it happens when there's not enough iodine during early pregnancy or infancy. Iodine is crucial for making thyroid hormones, which are important for brain development. If a pregnant woman or baby lacks sufficient iodine, it can result in cretinism.

83. Option (4) is correct.

Harsha Vardhana, who ruled the Vardhana Empire in northern India, sent a representative to the Chinese court in the year 641 AD. The purpose of this diplomatic mission was to create a friendly connection between the two kingdoms and make it easier for them to trade and share their cultures.

84. Option (1) is correct.

The Ravi, Chenab, and Jhelum are rivers that flow into the Indus River, the longest river in Asia. The Ravi meets the Indus at Mithankot in Pakistan, the Chenab at Uch Sharif in Pakistan, and the Jhelum at Kalabagh in Pakistan.

85. Option (3) is correct.

The Permit-License Raj was a system of economic rules in India from the 1950s to the early 1990s. During this time, the government had a lot of control over the economy, making businesses get licenses and permits.

The main goal was to make India self-sufficient and boost economic development. The government thought that by managing the economy, it could make sure businesses produced important things and did so fairly and efficiently.

However, the Permit-License Raj had downsides. It limited new ideas and businesses, causing shortages. It also made it tough for companies to grow and compete globally.

In the 1980s and 1990s, India started moving towards a more market-driven economy, gradually getting rid of the Permit-License Raj.

86. Option (3) is correct.

Sukhvinder Singh Sukhu is now the Chief Minister of Himachal Pradesh. He started his role on December 11, 2022, when his Indian National Congress party won in the 2022 Himachal Pradesh Legislative Assembly election.

87. Option (2) is correct.

Scypha is not a protozoan. It is also known as sycon and are marine sponges. It attaches itself to submerged solid objects such as corals, rocks, and mollusc shells. It is a vase-shaped plant and grows to just 2-3 cm in length.

88. Option (2) is correct.

The petrochemical industry makes a bunch of different chemicals using petroleum and natural gas. Things like synthetic fibers (made from materials like polyester and nylon), elastomers (stuff that can stretch and bounce back, like rubber), polymers (big molecules made of repeating parts), and surfactant intermediates (chemicals used to make liquids less tense at the surface) are all examples of petrochemical products.

89. Option (2) is correct.

Gudi Padwa is a Hindu festival celebrated in Maharashtra and parts of Karnataka, marking the start of the Hindu New Year. People raise a Gudi, which is a colorful flag made of cloth, on this day to show they've overcome evil.

In Hindu stories, the Gudi represents Lord Indra beating the demon Vritra, who had blocked the Indus River, causing a drought. Indra's win brought back the water.

The Gudi also means fresh starts and hope. People believe that putting up the Gudi on Gudi Padwa will bring good luck and success in the upcoming year.

90. Option (4) is correct.

In the Harappan cities of Kalibangan and Lotha, they discovered fire altars. People used these altars for their religious ceremonies, showing that the Harappans believed in worshiping fire.

91. Option (2) is correct.

The Dronacharya Award started in 1985 to honor outstanding coaches contributing significantly to sports in India. It's named after Dronacharya, the legendary teacher in the Mahabharata. The award goes to coaches each year who've trained athletes winning medals in global competitions like the Olympics, Paralympics, Asian Games, Commonwealth Games, and World Championships. There are two types of awards: Lifetime Achievement and Regular Coaching.

92. Option (1) is correct.

Indu Sundaresan is an Indian-American author known for her historical fiction novels that delve into Indian history and culture.

'The Mountain of Light' is one of her most acclaimed works, published in 2009. It tells the fictional story surrounding the Koh-i-Noor diamond, a historical gem that has been passed down through generations of rulers and empires.

The novel received positive reviews for its captivating narrative, rich historical backdrop, and vivid portrayal of characters.

93. Option (2) is correct.

The Unforgettables comprised a series of semi-classical music pieces by the legendary Ghazal singer, Jagjit Singh. Renowned as a trailblazer, he played a pivotal role in revitalizing and popularizing the Ghazal genre, both in India and globally.

94. Option (1) is correct.

The accurate choice is focusing on the form, classification, mechanism, and causes of the evolution of rock structures.

Understanding the form and classification of rock structures: Involves the examination of various structures like folds, faults, and joints.

Analysis encompasses their shapes, sizes, and orientations.

Investigating the mechanisms of rock structure evolution:

Explores the forces and processes responsible for rock deformation and structure formation.

Includes factors such as plate tectonics, gravitational collapse, and fluid flow.

Unraveling the causes of rock structure evolution:

Explores the influential factors in these processes.

Considers elements like temperature, pressure, rock composition, and the presence of fluids.

95. Option (2) is correct.

The height of the troposphere fluctuates with latitude:

Near the poles: The troposphere is less extensive, with an average height of about 8 km (5 miles). This is attributed to the colder temperatures and diminished solar radiation experienced at the poles.

Near the equator: The troposphere is more expansive, reaching an average height of 18 km (11 miles). Warmer temperatures and intensified solar radiation contribute to increased vertical expansion of the air.

Hence, the accurate representation of tropospheric height near the poles and the equator is 8 km and 18 km, respectively.

96. Option (1) is correct.

Reducing the purview of energy consumption standards contradicts the bill's overall objective of promoting energy

efficiency. The bill aims to broaden the scope of products and appliances covered by mandatory energy efficiency standards, not reduce it.

97. Option (1) is correct.

As of October 26, 2023, the Union Minister of Youth Affairs and Sports is Anurag Thakur.

98. Option (1) is correct.

The correct answer is CH₃Cl.

The other options are incorrect:

C₂H₂: This is the chemical formula for acetylene, a gas with different properties and uses compared to methyl chloride.

CH₄: This is the chemical formula for methane, the main component of natural gas. While methane has some similarities to methyl chloride (both are hydrocarbons), it lacks the chlorine atom that defines methyl chloride.

C₂H₆: This is the chemical formula for ethane, another hydrocarbon gas. Like methane, it does not contain the chlorine atom that distinguishes methyl chloride.

99. Option (3) is correct.

Rani Machaiah is a recipient of Padma Shri 2023 for folk dance.

100. Option (4) is correct.

The exclusive chess piece with the ability to leap in an L-shaped pattern is the Knight.

King: Limited to moving one square in any direction (horizontally, vertically, or diagonally).

Queen: Can traverse any number of squares in a straight line horizontally, vertically, or diagonally.

Rook: Similarly capable of moving any number of squares in a straight line, but only horizontally or vertically.

In contrast, the Knight possesses a distinctive movement pattern, executing an 'L' shape with two squares in one direction (horizontal or vertical) and one square perpendicular to that direction. This unique ability enables the Knight to leap over other pieces, making it a versatile and unpredictable chess piece.

101. Option (2) is correct.

The grammatical error in segment 2 is the omission of the article 'the.' It should be 'on the wrong platform' to indicate a specific platform.

102. Option (4) is correct.

The sentence conveys that in India, there is a heritage that is special to everyone, not exclusive to anyone, and it continues to invite and include all. "Beckons" is the present tense form of the verb and fits the context, indicating an ongoing and inclusive nature of the shared heritage.

103. Option (3) is correct.

The subject-verb agreement is incorrect. It should be "He wants to" to match the subject "He." The sentence should read, "He is enjoying the program very much. He wants to stay till the end," to be grammatically accurate.

104. Option (3) is correct.

In the original sentence, "The cake had been baked by Sarah," the subject (cake) receives the action from Sarah, making it passive. In option 4, the subject (Sarah) is performing the action (bakes), making it active. This transforms the sentence into the active voice, where the subject is the doer of the action.

105. Option (2) is correct.

This order begins by introducing the concept of the rupee's value being determined by supply and demand (B). It then discusses the effect of a trade deficit on the rupee's value (D), followed by the reasons for the recent rupee decline

(C) and the factors contributing to it (A), creating a logically structured and meaningful paragraph.

106. Option (2) is correct.

Disgruntled means being displeased or unhappy, and annoyed reflects a similar sense of irritation or dissatisfaction, making it the closest synonym in the context of the sentence where passengers are discussing their grievances with the authorities. Tortured refers to inflicting severe pain or suffering. The other options do not convey the same meaning or context as effectively. Contented means feeling or expressing happiness or satisfaction. Capricious is synonymous to impulsive.

107. Option (2) is correct.

This option provides a clear and accurate replacement for the original phrase, conveying that the rural households in many developing countries lack fully operational or working tap water connections. The other choices do not convey the intended meaning and are less appropriate in this context.

108. Option (2) is correct.

The error is in part 2, "Arpit and Barkha went," as it is in the past tense, while the rest of the sentence is in the present tense. To maintain tense consistency, the sentence should be revised to read, "Arpit and Barkha go for Zumba classes these days." This adjustment ensures grammatical accuracy by using the present tense throughout.

109. Option (4) is correct.

The sentence should read: "Shreya prefers ice-cream to chocolates." This is the appropriate preposition to use when comparing preferences between two items.

110. Option (3) is correct.

This construction provides a proper comparison by indicating that Harsha is the tallest when compared to all the other boys in the colony.

111. Option (1) is correct.

In the active voice, the subject (the researchers) performs the action (analyzing the data), which is the case in option 1. The original sentence is in passive voice where the data is the subject receiving the action.

112. Option (4) is correct.

The sentence suggests that the person is usually calm but occasionally becomes angry or loses their temper.

113. Option (4) is correct.

Acquisitive implies a strong desire to acquire or possess things, and eager reflects a similar sense of enthusiasm or willingness to obtain or achieve something. Aspiring is directing one's hopes or ambitions towards becoming a specified type of person. Critical is referred as expressing adverse or disapproving comments or judgements. Apathetic is showing or feeling no interest, enthusiasm, or concern.

114. Option (4) is correct.

Anguish refers to extreme emotional or physical distress and suffering, and pain is a suitable synonym to convey a similar meaning. Gain and obtain refer to obtain or secure. Restrain refers to prevent (someone or something) from doing something.

115. Option (3) is correct.

In this context, the speaker is accusing someone of arguing just for the sake of argument, even when they know it's the opposite of what is confirmed. "Play devil's advocate" means to take an opposing position or argue for the sake of argument rather than expressing one's genuine beliefs, which fits the situation described.

116. Option (1) is correct.

Modest individuals are characterised by humility and a lack of self-importance, while arrogant individuals exhibit an

excessive sense of self-importance and superiority. They often display a lack of humility and are overly confident in their abilities or opinions. Generous, unpretentious and humble are synonyms or related words to modest, signifying characteristics like simplicity and unassuming behaviour.

117. Option (3) is correct.

The reported speech construction shifts the tense from present perfect (“have forgotten”) to past perfect (“had forgotten”) to reflect that the statement was made in the past by the speaker. This maintains the correct sequence of tenses in reported speech.

118. Option (4) is correct.

The idiom All wet is used to describe someone who is completely mistaken or incorrect in their beliefs or statements. It conveys the idea of being entirely wrong or misguided. Therefore, it is the most appropriate idiom for the phrase Completely mistaken as it captures the essence of being entirely off the mark in one’s thinking or understanding.

119. Option (1) is correct.

The sentence should be revised to say, “In the jungle, they encountered a pride of lions.” This correction accurately describes a group of lions, as a group of lions is commonly referred to as a “pride,” and it is a widely recognised term to denote a gathering of these animals. The original term “school” is not used to refer to lions in this context.

120. Option (2) is correct.

The reported version maintains the proposal’s meaning while changing the structure to fit the rules of reported speech, where the verb tense is shifted, and the statement is rephrased to indicate a suggestion or proposal made by the committee.

121. Option (4) is correct.

The Future Perfect Continuous Tense is used when we are looking back to the past from a point in the future, and we want to emphasise the length or duration of an activity or event.” In the sentence given we want to highlight the period of their stay in San Francisco hence they will have lived will be replaced by they will have been living.

122. Option (1) is correct.

This idiom suggests the need to interpret or understand a deeper, often hidden or implicit meaning in written or spoken communication, beyond the literal words. It implies the skill of discerning unspoken messages or subtext in a message, making it a valuable skill in situations where things are not explicitly stated.

123. Option (4) is correct.

In passive voice construction, the focus shifts from the doer of the action to the recipient of the action. Here, the emphasis is on the school magazine, which is the entity being edited by Priyanka. This conveys the same information while using the appropriate passive voice structure.

124. Option (2) is correct.

In reported speech, tenses are often shifted back one step in time. Here, the present tense “am going” becomes “was going,” and “next month” is changed to “the following month” to accurately reflect the indirect narration of the statement made by the friend in the past.

125. Option (3) is correct.

In the original sentence, the newlywed couple (the subject) performs the action of buying a new house. In the passive voice construction, the focus shifts to the house (the object) that was bought by the newlywed couple. The use of “was bought” indicates that the house is the recipient of the action, which is characteristic of passive voice construction.

126. Option (2) is correct.

This construction transforms the original active voice sentence into passive voice by changing the focus from the person who taught (the subject) to the action of teaching (the object).

127. Option (2) is correct.

In passive voice, the focus shifts from the doer of the action (the one opening the door) to the action itself (the door being opened). By using the auxiliary verb “be” and the past participle “opened,” this construction creates a passive structure where the door is the receiver of the action, which aligns with passive voice characteristics.

128. Option (3) is correct.

This idiom is used to convey a situation where someone narrowly avoids a disaster or failure, suggesting that they barely escaped or succeeded by a very slim margin, similar to the thinness of dental enamel (the “skin” of teeth). It does not refer to inconsistency in statements, a huge margin, or entrusting someone with everything.

129. Option (1) is correct.

The sentence should read, “I asked my brother to get my air tickets booked.” In the original sentence, the preposition “to” is not required after “asked.” When making a request, the correct structure is to directly follow “asked” with the person you are asking (in this case, “my brother”) and then the action you are asking them to perform (“to get my air tickets booked”).

130. Option (3) is correct.

The subject “The politician, along with the newsmen,” is a compound subject. When using “along with” or similar phrases, the verb should agree with the first subject, which, in this case, is “The politician.” Therefore, it should be “is expected” to maintain proper subject-verb agreement. The other options either have incorrect verb forms or incorrect subjects, making them grammatically incorrect.

131. Option (2) is correct.

The error lies in the tense agreement. The sentence begins in the past tense (“Sheetal always became nervous”) but then shifts to the present tense (“whenever she gets instructions”). To correct this error, it should be consistent in tense, hence the correct sentence will be, Sheetal always becomes nervous whenever she gets instructions from her Physics teacher at the lab.

132. Option (1) is correct.

Tara said, ‘Will you come for the company meeting?’ accurately represents the indirect statement in direct speech. When converting indirect speech to direct speech, the original speaker’s words are enclosed in quotation marks, and the reporting verb (asked) is changed to “said.” The tenses are also correctly adapted, making this option the most suitable choice to express the original sentence in direct speech.

133. Option (4) is correct.

The error is in the phrase “under the books if.” This phrase doesn’t make sense in the context of the sentence. It appears to be a fragment that is not properly connected to the rest of the sentence. To correct this, you could say, “We have to go through the books if we want to pass the board exams this year,” which would be a grammatically correct and coherent sentence.

134. Option (3) is correct.

The sentence should read, “The thief who had been accused of the bank theft was later acquitted because of a lack of evidence.” This construction correctly conveys that the thief was accused of the bank theft, which is the intended meaning.

135. Option (1) is correct.

The correct option is “dumb, down.” In this context, “dumb down” means to simplify or make something less complex for a broader, non-specialist audience. The sentence conveys that scientists are rewriting Stephen Hawking’s books to make them more accessible and understandable to non-science readers, aligning with the goal of increasing sales and attracting new readers.

136. Option (2) is correct.

In this reported speech construction, “the day after” accurately represents the time frame mentioned in the original sentence, maintaining the intended meaning. The teacher is informing that the university will be closed on the day following the conversation, making “the day after” an appropriate choice for the time reference.

137. Option (3) is correct.

This option transforms the sentence to “The list of wedding guests is kept there, on the table,” which is grammatically correct. It specifies that the list which is singular in subject is placed on the table.

138. Option (4) is correct.

This option provides the most accurate substitution to maintain the conditional structure of the sentence. The original sentence is a first conditional construction, where the possibility of rain tomorrow leads to the speaker taking leave.

139. Option (3) is correct.

In the given sentence, the term “imbecile” describes someone who behaves foolishly or unintelligently when they are angry. Intelligent on the other hand reflects the opposite of foolish or unintelligent behaviour hence the answer. Pleasing is satisfying or appealing. Cheerful is happy and optimistic. Fierce is having or displaying an intense or ferocious aggressiveness.

140. Option (4) is correct.

This sequence forms a coherent and meaningful paragraph that outlines significant milestones in the history of transportation technology. It starts with Ferdinand Verbiest’s invention of a steam-powered vehicle in 1672, which was designed for the Chinese emperor. It then mentions Nicolas Joseph Cugnot’s contribution as he is credited with developing the first automobile in 1769. Richard Trevithick’s demonstration of the first steam-powered road vehicle is another pivotal point in the evolution of transportation. The paragraph concludes with a reference to the Pyreolophore, known as the world’s first internal combustion engine. This order creates a chronological narrative of technological advancements in transportation, providing a comprehensive overview of the subject.

141. Option (4) is correct.

This option correctly conveys the intended meaning and maintains the proper conditional structure. The phrase “lest she should” is commonly used to express a condition or fear of something happening, and it is the most suitable choice in this context.

142. Option (2) is correct.

The original statement, “I have never seen anything like that before,” uses the present perfect tense. In indirect speech, this is changed to “had never seen,” which is in the past perfect tense. This transformation conveys the reported statement in the correct grammatical form while maintaining its meaning and context.

143. Option (4) is correct.

In reported speech, direct questions are often changed into indirect questions. In this case, the direct question “How are

you now?” becomes the indirect question “how I was then” to align with the structure of reported speech. The other options either use incorrect structures or do not represent the original question accurately, making option 4 the most appropriate choice.

144. Option (2) is correct.

This idiom means to reveal a secret or disclose information that was supposed to be kept confidential. In the context provided, the friend has already shared the secret surprise with someone else, essentially “spilling the beans” about it.

145. Option (3) is correct.

The error in segment 3, “She’ll do some,” is ‘She will be doing some’ because the action indicates a continuous event to be performed in future. Therefore, ‘doing’ is the appropriate verb.

146. Option (3) is correct.

The error in the segment “fighting to each other” is a prepositional usage issue. The correct phrase is “fighting with each other,” where “with” is the appropriate preposition to indicate that two people are engaged in a conflict or combat against each other.

147. Option (1) is correct.

In the sentence, it means that MS Dhoni possessed a natural talent for cricket. “Endowed” is a suitable word to indicate that he was naturally gifted or blessed with this talent. The other options do not convey the same meaning and are not contextually appropriate in this sentence.

148. Option (2) is correct.

The sentence “The car is being driven by a young boy” is in the passive voice. In passive voice, the subject receives the action rather than performing it. The car is the subject receiving the action of being driven by a young boy. Option 2, “A young boy is driving the car,” is in the active voice, where the subject, “A young boy,” is performing the action of driving the car. It is a grammatically correct transformation from passive to active voice, changing the focus from what is being done to who is doing it.

149. Option (1) is correct.

In indirect speech, the original sentence is reported with a shift in tense, and the pronouns are adjusted to reflect the perspective of the reporting speaker. Therefore, “she was happy to see me” is the correct transformation in this context.

150. Option (1) is correct.

In reported speech, the statement is transformed while maintaining the structure and tenses of the original question. In this context, the reported speech correctly reports the question posed by the speaker in the direct speech, without changing the structure or tenses.

151. Option (4) is correct.

The correct sentence is “No woman would be pleased if you said that she did not know the difference between good and bad dressing.” This is the standard and idiomatic way to express the comparison between two things, in this case, differentiating good and bad dressing.

152. Option (1) is correct.

In passive voice, the sentence is structured so that the subject receives the action. In this case, “the winner of the competition” is the subject that receives the action of being announced by “them.” In the active voice, the subject, “they,” becomes the doer of the action, which is “announced,” making it grammatically accurate and reversing the focus to who performed the action.

153. Option (4) is correct.

In the context of the sentence, sincere refers to a serious and genuine commitment to one's studies. Therefore, serious is the closest synonym to convey the intended meaning. Factual means to be concerned with what is actually the case. Legit is conforming to the rules. Literal means taking words in their usual or most basic sense.

154. Option (1) is correct.

Cling is the suitable word in this context as it means to hold onto something tightly or to maintain a strong attachment, which accurately conveys the intended meaning of holding onto hope.

155. Option (2) is correct.

In the context of the sentence, intelligible implies clarity and coherence in the writer's narrative. Lucid is the synonym that best conveys this sense of clarity and coherence in the narrative. Disorderly is lacking organisation. Written is to mark (letters, words, or other symbols) on a surface, typically paper, with a pen, pencil, or similar implement. Historical is concerning history or past events.

156. Option (1) is correct.

Distinctive shares the meaning of standing out or being different from others, which is similar to the meaning of unique. The other options, do not have the same meaning as unique.

157. Option (1) is correct.

The idiom "Once bitten twice shy" means that someone is cautious or afraid of something after a negative or unpleasant experience. In this case, the person is afraid of heights after a negative bungee jumping experience.

158. Option (2) is correct.

This option correctly transforms the original active voice sentence into passive voice, where the subject (my pet dogs) receives the action (injured by Utpal). The tense and structure of the sentence are accurately reflected in option 2.

159. Option (4) is correct.

Generous means to be willing to give and share, often without expecting something in return. Greedy, on the other hand, means having an excessive or insatiable desire for more, often at the expense of others. It is the opposite of generosity. Altruist is a person who cares about others and helps them despite not gaining anything by doing this. Charitable and kind are synonymous to generous.

160. Option (3) is correct.

This choice accurately conveys the idea that Newton made a scientific discovery about the force of gravitation causing apples to fall. The other options do not appropriately express the act of scientific revelation and discovery as "discovered" does.

161. Option (2) is correct.

An abstract noun refers to states, events, concepts, feelings, qualities, etc., that have no physical existence. Width is used to refer to the measurement of something from side to side, it can also be considered an abstract noun in a specific context. In this context, width represents the abstract quality or state of being wide or having a broad extent.

162. Option (2) is correct.

This option accurately conveys the emotion of the person (he) when the interruption occurred. Angrily indicates that the person looked at the speaker with anger or irritation when the interruption took place.

163. Option (2) is correct.

The corrected sentence would be: He is famous for his research in the field of astrophysics. The preposition about should be

replaced with for to convey the intended meaning that he is renowned for his research in the field of astrophysics.

164. Option (3) is correct.

Comprehensive means thorough, inclusive, or covering all aspects, while superficial means lacking depth, being shallow, or not covering all aspects, making it the opposite of comprehensive. Exhaustive and complete are synonymous to comprehensive while through refers to moving in one side and out of the other side of.

165. Option (1) is correct.

Marvellous means wonderful or fantastic, so terrible is the opposite, conveying a negative or extremely unfavorable performance. Mesmerising refers to capturing one's complete attention as if by magic. Interesting refers to something arousing curiosity or interest. Long refers to measuring a great distance from end to end.

166. Option (3) is correct.

Revolution is the most appropriate choice as it accurately describes the historical period of social and political upheaval in France.

167. Option (2) is correct.

Commenced is the correct word, indicating the beginning of the French Revolution with the storming of the Bastille.

168. Option (2) is correct.

Abolition is the best fit as it signifies the end of the monarchy, a significant change during the Revolution.

169. Option (3) is correct.

Elimination is the right term, highlighting the removal of feudal privileges, which was a central aspect of the Revolution.

170. Option (4) is correct.

Upheaval accurately characterises the political turmoil and unrest that marked the French Revolution, contrasting with the options that suggest stability or reconciliation.

171. Option (3) is correct.

The left-handed pages are likely pre-written or prepared for the student's use, so are written indicates this passive construction.

172. Option (2) is correct.

The teacher can use the left-handed pages as a source of ideas and information for conducting lessons.

173. Option (2) is correct.

The left-hand page serves as a record of what has been taught, allowing the student to refer to it.

174. Option (3) is correct.

The student can refer to the left-hand page in the future as a reference for what has been taught.

175. Option (4) is correct.

The exercises can be done by the student alone, which means individually, whether in class or as homework.

176. Option (3) is correct.

In this context, rapidly is the adverb form that correctly describes the manner in which the service industry is growing.

177. Option (2) is correct.

Here, introduce implies that organizations are introducing or implementing new service innovations to meet customer expectations.

178. Option (3) is correct.

In this context, where is used to indicate the specific industry (hotel industry) where organisations are making changes.

179. Option (1) is correct.

In this context, approaches refers to the methods or outlook that organisations are using to attract more customers to their services.

180. Option (2) is correct.

Here, generating indicates that the micro-stay segment is creating or generating its own space within the industry.

181. Option (3) is correct.

The word everyone suggests common knowledge, and knows accurately fits the context, indicating that everyone is aware of the fact that paper is made from trees.

182. Option (3) is correct.

This word contrasts the softness of paper with the hardness of trees, making it an appropriate choice in the context.

183. Option (1) is correct.

In the context of papermaking, ingredient refers to the essential component, which is cellulose.

184. Option (3) is correct.

This word accurately describes the transformation of raw wood into pulp, which is the process being discussed.

185. Option (3) is correct.

In the context, produced is the suitable word to describe the creation of paper using the mentioned method, whether mechanically or through chemical processes.

186. Option (2) is correct.

The passage adopts a critical tone as it addresses issues related to youth, freedom, and responsibility. It critiques both sides of the argument regarding youth and freedom.

187. Option (3) is correct.

The passage discusses how young people in adolescence open up to friends and the importance of maintaining close friendships. It suggests that adults should encourage these friendships.

188. Option (3) is correct.

Grasp is a synonym for comprehend. Both words imply understanding or getting a hold of something intellectually.

189. Option (4) is correct.

The passage primarily discusses the need for balancing freedom and responsibility in youth. The suggested title captures this central theme.

190. Option (3) is correct.

The central theme revolves around the concept of understanding and managing liberty or freedom among young individuals, emphasising the importance of challenges and responsibilities in the learning environment.

191. Option (2) is correct.

This title aligns closely with the passage's primary focus on the ecological significance of endangered species. Throughout the passage, the text emphasises how endangered species play vital roles in maintaining the balance of ecosystems. These species are discussed in terms of their contribution to biodiversity and their interconnectedness with other species in the ecosystem.

192. Option (1) is correct.

The passage discusses the multifaceted importance of conserving endangered species, including their role in ecosystem balance and their cultural and economic significance.

193. Option (4) is correct.

Mountain gorillas are contributing to the local economy of Rwanda through ecotourism. The passage mentions that mountain gorillas are a major tourist attraction, generating significant revenue for local economies in Rwanda.

194. Option (2) is correct.

The example of a real-world connection to the concept of indigenous culture is "The Maasai people of Kenya have a strong cultural connection to elephants and consider them to be sacred animals." This illustrates the cultural significance of endangered species to indigenous communities.

195. Option (3) is correct.

The ANTONYM of the word 'halt' from the passage is "Trigger." In the context of the passage, 'halt' implies stopping or preventing, while 'trigger' means to initiate or cause, representing the opposite concept.

196. Option (2) is correct.

The passage states that the debates were passionate and contentious, which means they had arguments involved, agreeable would be the appropriate antonym in this context, as it represents a lack of disagreement or a more harmonious atmosphere.

197. Option (1) is correct.

The Constitution of India was adopted on 26 November 1949, as mentioned in the passage. This date marks the adoption of the Constitution, and it came into effect on 26 January 1950.

198. Option (2) is correct.

The right to equality is one of the fundamental rights enshrined in the Indian Constitution, reflecting the aspirations of the Indian people for a just and equal society. This provision aims to eliminate discrimination and promote equal treatment for all citizens.

199. Option (1) is correct.

Just as the Indian Constitution emphasised inclusivity by including members from diverse backgrounds, a company that hires employees from various age groups, genders, and backgrounds is promoting inclusivity and diversity in the workplace.

200. Option (1) is correct.

The passage primarily discusses the Constituent Assembly's role in drafting the Indian Constitution, making "The Formation of Indian Constitution" the most appropriate title.