

STAFF SELECTION COMMISSION

STENOGRAPHER GRADE C & D EXAMINATION

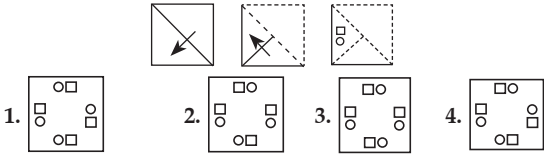




SOLVED PAPER

(24th December 2020: Shift-2)

Time Allotted- 2 hours

Max marks- 200

General Intelligence & Reasoning

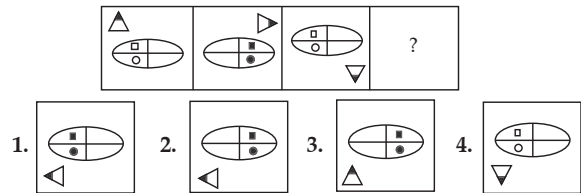
- Select the number that will replace the question mark (?) in the following series.
58, 60, 63, 68, 75, 86, ?
1. 91 2. 96 3. 99 4. 112
- Select the letter cluster that will replace the question mark (?) in the following series.
LYR, JWP, HUN, FSL, ?
1. DQK 2. EQJ 3. DQJ 4. DPJ
- If the given words are arranged as per an English dictionary, then which word will appear last?
1. Disturb 2. Distance 3. Distilled 4. Distribution
5. Distort
1. Disturb 2. Distort 3. Distilled 4. Distribution
- In a certain code language, 'FRISK;' is written as '315' and 'DOUBLE' is written as '354', How will 'TENT' be written in that code language?
1. 332 2. 352 3. 236 4. 230
- In a certain code language, 'SOBER' is written as 'THFTY'. How will 'FIRST' be written in that code language?
1. VVUML 2. VVVNL 3. VVVOK 4. VTVNK
- Which two signs and two numbers should be interchanged in the following equation to make it correct:
 $19 \times 12 - 51 \div 34 + 17 = 197$
1. 17 and 51, \times and $-$ 2. 51 and 17, \times and \div
3. 34 and 51, \times and $+$ 4. 34 and 51, $+$ and \div
- Select the option that is related to the third them in the same way as the second them is related to the first them.
TURNIP : QTSQJO :: RADISH : ?
1. DZRITJ 2. CZQITJ 3. BZPHSJ 4. CZQGRH
- A paper is folded and cut as shown below. How will it appear when unfolded?

1.  2.  3.  4. 
- Study the given pattern carefully and select the number that can replace the question mark (?) in it.

8	9	73
11	25	?
7	14	63

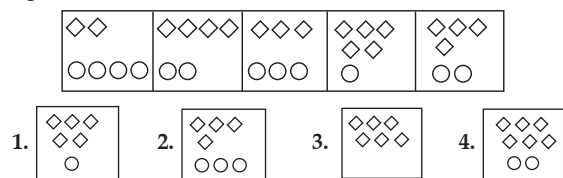
1. 106 2. 132 3. 146 4. 136
- Five friends Roma, Ketaki, Devi, Shanaya and Urmi are sitting in a line facing north. Ketaki is sitting to the immediate left of Shanaya, Roma is sitting to the immediate right of Urmi. Devi is sitting between Roma and Ketaki. Which two persons are sitting at the corners?
1. Urmi and Roma 2. Urmi and Shanaya
3. Ketaki and Roma 4. Ketaki and Shanaya

- Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.
Statements:
Some inkpots are kettles.
All utensils are candies.
No kettle is utensil.
Conclusions:
I. Some inkpots are candies.
II. Some kettles are inkpots.
III. Some candies are inkpots.
1. Only conclusions I and II follow
2. All of the conclusions follow
3. Only conclusions I and II follow
4. Only conclusion II follows

- Select the option figure that will come next in the following figure series.



- If $U = M > J = R$ and $J = S < T$, then which of the following options is NOT correct?
1. $M > T$ 2. $J < U$ 3. $J < T$ 4. $R = S$
- Select the option figure that will come next in the following figure series.



- Select the letter cluster that will replace the question mark (?) in the following series.
DZP, SCG, JFV, YIM, PLB, ?
1. ESP 2. DOS 3. EOS 4. FOR
- Study the given pattern carefully and select the number that can replace the question mark (?) in it.

121	64	144
27	?	8
14	12	14

1. 64 2. 49 3. 56 4. 72
- Select the number that will replace the question mark (?) in the following series.
44, 22, 22, 33, 66, ?
1. 178 2. 143 3. 165 4. 205

18. Study the given pattern carefully and select the number that can replace the question mark (?) in it.

25	40	10
81	9	9
?	16	8

1. 30 2. 34 3. 36 4. 32
19. Select the number that will replace the question mark (?) in the following series.

65, 88, 77, 98, 91, 108, ?, 118, 125

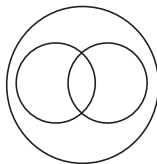
1. 104 2. 95 3. 99 4. 107
20. Study the given pattern carefully and select the number that can replace the question mark (?) in it.

3	45	36
4	?	166
2	3	13

1. 110 2. 100 3. 90 4. 80
21. Select the correct combination of the mathematical signs to replace star symbols (*) in the below equation and thereby balance it.

$65 * 5 * 17 * 24 * 21 * 224$

1. $\div, \times, +, -, =$ 2. $+, \times, -, \div, =$
 3. $\div, \times, -, +, =$ 4. $\times, +, -, \div, =$
22. The venn diagram below best represents the relationship among which of the classes given in options?



1. Sisters, Mothers, Females
 2. Brothers, Males, Aunt
 3. Doctors, Engineers, Carpenters
 4. Mammals, Animals, Blue Whales

23. Which option represents the correct order of the given words as they would appear in English dictionary?

1. Pendant 2. Pending 3. Pendency
 4. Pedaling 5. Pentagon

1. 5, 1, 3, 4, 2 2. 4, 1, 3, 2, 5
 3. 4, 1, 2, 3, 5 4. 4, 5, 1, 3, 2

24. In a certain code language. 'he is my friend' is coded as '5692' 'my aunt is ill' is coded as '7635' 'friend is ill' is coded as '627'. What is the code for the word 'aunt' in this code language?

1. 5 2. 7 3. 3 4. 6

25. Nirav's house is 40 m south of Akash's house. Daksh's house is to the east of Akash's house in a straight line at a distance of X m. Prakash's house is to the west of Akash's house in a straight line at a distance of Y m. If the shortest distance between Prakash's house and Nirav's house is 50 m and the shortest distance between Daksh's house and Nirav's house is also 50 m, then what is the distance between Prakash's house and Daksh's house?

1. 40 m 2. 30 m 3. 60 m 4. 80 m

26. Four letter-cluster have been given, out of which three are alike in some manner and one is different. Select the odd letter-cluster.

1. HNM 2. LRI 3. CHR 4. TZA

27. What was the day of the week on 20th July 2009?

1. Tuesday 2. Saturday 3. Monday 4. Sunday

28. Select the option that is related to the third term in the same way as the second term is related to the first term.

TACKLE : ACEKLT :: DETOXING: ?

1. EDOTXIGX 2. DEGINOTX
 3. DEIGONTX 4. OTEDGIXN

29. Six houses, P, Q, R, S, T and U are located in two rows with three houses in each row. The houses in both the rows face each other P is facing T. Q is not facing U. S is between P and U. Which three houses are in the same row?

1. Q, R, T 2. S, T, U 3. P, Q, R 4. P, S, T

30. Select the number that will replace the question mark (?) in the following series.

21, ?, 45, 180, 185

1. 33 2. 63 3. 41 4. 42

31. Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

All bottles are glasses.
 All glasses are jugs.

Conclusions:

I. All bottles are jugs.
 II. All jugs are bottles.
 III. Some glasses are bottles.

1. Only conclusions I and III follows
 2. Only conclusions I and II follows
 3. Only conclusions I follows
 4. Only conclusions II and III follows

32. Among seven friends A, B, C, D, E, F and G, G is elder than A and C, C is elder than D, F is elder than one friend only. A is third eldest, E is the youngest. G is younger than B, Who is the eldest?

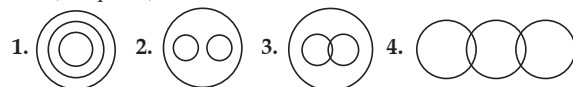
1. G 2. F 3. B 4. C

33. Komal is the wife of Daman. Radhika is the mother of Arpan. Sayantani is the daughter of Malaya, who is the brother of Kartik. sayantani's mother Radhika is the daughter-in-law of Daman. How is Komal related to Kartik?

1. Mother 2. Sister
 3. Maternal grandmother 4. Paternal grandmother

34. Select the venn diagram that best represents the relation among the given set of classes:

Lion, Elephant, Animal



35. If A denotes 'addition', B denotes 'multiplication', C denotes 'subtraction', and D denotes 'division', then what will be the value of the following equation:

$27 B 3 C (11 A 3) A 14 B B (100 D 10)$

1. 207 2. 117 3. 221 4. 111

36. In a class of 120 students, 100 students participate in either Golf or Skating or both. Among them, total 60 students participate in Golf. A total of 56 students participate in Skating. How many students participate only in Skating?

1. 40 2. 16 3. 44 4. 36

37. Pointing to the photograph of a man Gopesh, a lady said, "his daughter's father's mother's only daughter's husband's father's only son is the husband of my husband's sister." If Gopesh is the only son of his parents, how is the lady related to Gopesh?

1. Sister 2. Wife 3. Niece 4. Mother

38. Select the correct alternative to indicate the arrangement of the following words in a logical and meaningful order.

1. Story 2. Telecast 3. Viewers
4. Feedback 5. Shooting

1. 3, 5, 1, 2, 4 2. 2, 5, 3, 4, 1 3. 4, 3, 2, 5, 1 4. 1, 5, 2, 3, 4

39. A certain sum of money was distributed among Darshana, Swati and Nivriti has ₹539 with her. If the ratio of the money distributed among Darshana, Swati and Nivriti is 5 : 6 : 7, what is the total sum of money that was distributed?

1. ₹1,341 2. ₹1,422 3. ₹1,386 4. ₹1,356

40. 'A + B' means 'A is the father of B'

'A - B' means 'A is the wife of B'

'A × B' means 'A is the brother of B'

'A + B' means 'A is the son of B'

Hence, if we consider $M \times R \times Q + F + S - D \div U$, then which of the following statements is NOT correct?

1. Q is the maternal grandfather of S.
2. F is the father-in-law of D.
3. M is the paternal uncle of F.
4. S is the daughter-in-law of U.

41. Select the letter cluster that will replace the question mark (?) in the following series.

TANTRUMS, SANTRUMT, SMNTRUAT, ? SMURTNAT

1. SMUTNRAT 2. SMTURNAT
3. SMUTRNAT 4. SMURTNAT

42. Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

Some pictures are prizes.

Some prizes are erasers.

Some erasers are helmets.

Conclusions:

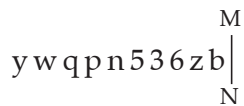
I. Some helmets are prizes.

II. Some erasers are pictures

III. No helmet is a prize.

1. Either conclusion II or III follows
2. Only conclusions II and III follows
3. Only conclusion II follows
4. Either conclusion I or III follows

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



1. d s d e d n d b w v
2. d s d e d u q p w v
3. d s d e d n q p w v
4. q s d e d n q p w v

44. Select the number that is related to the third number in the same way as the second number is related to the first number.

28 : 98 :: 36 : ?

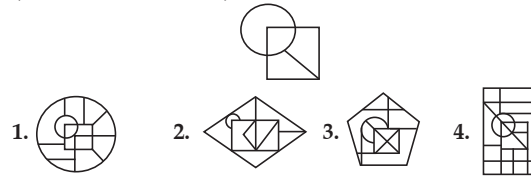
1. 192 2. 160 3. 190 4. 162

45. Select the option that is related to the third term in the same way as the second term is related to the first term.

CAMERA : ACDLAR :: MOBILE : ?

1. OMIBEL 2. OMHAEL
3. OMJCEL 4. MOHALE

46. Select the option in which the given figure is embedded (rotation is not allowed).



47. Kripal starts driving from his home and drives 37 km towards south. From there he turns left and drives 31 km. Then he turns right and drives 27 km. Then he turns left and drives a certain distance of Y km. After that, he turns left and drives 57 km. Now he finally turns left and drives 58 km to reach a bank, which is exactly 7 km south of his home. Find the value of Y in Km.

1. 22 2. 27 3. 55 4. 36

48. Vinita and Sunita are standing in a park facing each other at the time of sunrise. If the shadow of Vinita falls to the left of Sunita, which direction is Vinita facing?

1. West 2. North 3. South 4. East

49. Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the odd letter-cluster.

1. JMQVB 2. LOSXD 3. DGKPV 4. TWAFK

50. Paresh is 14th from the left and Dileep is 16th from the right in a line of students. When both Paresh and Dileep interchange their positions, the position of Dileep becomes 21st from the right. How many students are there in the line?

1. 33 2. 35 3. 36 4. 34

General Awareness

51. 'Khadar' – a type of alluvial soil – is the new alluvium and deposited by:

1. wind 2. floods 3. snow 4. rain

52. Which article of the Constitution of India grants constitutional remedies to the citizens of India?

1. Article 32 2. Article 19 3. Article 54 4. Article 45

53. Which of the following is known as 'Regur Soil'?

1. Black Soil 2. Red Soil 3. Alluvial Soil 4. Laterite Soil

54. The year 2013 would be considered as a part of which five-year plan period of India?

1. 13th 2. 12th 3. 10th 4. 11th

55. Who is the author of the novel 'Hullabaloo in the Guava Orchard'?

1. Mira Nair 2. Kiran Desai
3. Arundhati Roy 4. Anita Desai

56. Which Indian is the first recipient of the Fundamental Physics Prize?

1. Ashoke Sen 2. C V Raman
3. S N Bose 4. Homi J Bhabha

57. The Dhuandhar Falls are located on the _____ river.

1. Narmada 2. Godavari 3. Kaveri 4. Gandak

58. Which of the following tourist attraction places is NOT situated in the state of Haryana?

1. Kurukshetra 2. Malda 3. Painpat 4. Surajkund

59. With reference to Sufism, which of the following terms refers to the pilgrimage of Sufi shrines?

1. Sama 2. Futuh 3. Fanna 4. Ziyarat

60. According to the finance budget 2020-21, the target of 200 lakh tonnes of fish production by 2022-23 has been set as a part of the:

1. pink economy 2. white economy
3. grey economy 4. blue economy

61. Against which team did India's men's cricket team register its first ever test victory on a foreign soil?
1. New Zealand 2. England 3. West Indies 4. Australia
62. In which of the following states is the Mettur Dam located?
1. Telangana 2. Andhra Pradesh
3. Karnataka 4. Tamil Nadu
63. What does the second letter (from left) 'G' stand for in the abbreviation MGNREGA?
1. Gramin 2. Gramsewa 3. Gross 4. Guarantee
64. The disease Blast is related to which among the following crops?
1. Rice 2. Wheat 3. Sugarcane 4. Chickpea
65. The word 'Secular' got inserted in the Preamble of the Constitution of India through the 42nd Constitutional Amendment Act of ____ .
1. 1973 2. 1976 3. 1972 4. 1978
66. Who among the following Presidents of India was a Deputy Chairperson of the Rajya Sabha?
1. Shankar Dayal Sharma 2. Pranab Mukherjee
3. Zakir Hussain 4. Pratibha Devi Singh Patil
67. Which state government was instructed by the Supreme Court to face a floor test on 20th March 2020 in the Assembly.
1. Madhya Pradesh 2. Bihar
3. Sikkim 4. Jharkhand
68. Ram Nath Kovind is the ____ th President of India.
1. 13 2. 11 3. 14 4. 12
69. Who among the following authored the book 'Badshah Nama'?
1. Abdul Hamid Lahori 2. Abul Fazl
3. Gulbadan Begum 4. Ziauddin Barani
70. In 1815, who among the following was appointed as the first Surveyor General of India?
1. Henry Walpole 2. Max Muller
3. John Marshall 4. Colin Mackenzie
71. With effect from 1 April 2019, which of the following banks stands merged with the Bank of Baroda?
1. Oriental Bank of Commerce 2. United Bank of India
3. Bank of Maharashtra 4. Dena Bank
72. The earth is closest of the sun around ____ every year.
1. May 3 2. July 3 3. January 3 4. March 3
73. What does letter A stand for in the abbreviation SARS?
1. Allergy 2. Acute 3. Active 4. Acidic
74. Who among the following won the 'Coach of the Year' award at the Times of India Sports Award 2019?
1. Jaspal Rana 2. Woorkeri Raman
3. Ravi Shastri 4. Pullela Gopichand
75. Which of the following is NOT among the traditions included in the UNESCO Intangible Cultural Heritage List?
1. Chhau dance 2. Yakshagana
3. Tradition of Vedic chanting 4. Buddhist chanting of Ladakh
76. Which among the following is an award given under the aegis of the Council of Scientific and Industrial Research in India for excellence in the field of Science and Technology?
1. Shanti Swarup Bhatnagar Award
2. GD Birla Award for Scientific Research
3. Infosys Prize
4. Om Prakash Bhasin Award
77. There were how many Padma Vibhushan awardees in 2020?
1. 5 2. 4 3. 7 4. 6
78. How many oxygen atoms are there in a molecule of acetic acid?
1. 1 2. 2 3. 4 4. 3
79. Which element precedes carbon in the modern periodic table?
1. Boron 2. Lithium 3. Beryllium 4. Magnesium
80. Which football team won the I-League 2019-20?
1. Mohun Bagan 2. East Bengal
3. Aizwal F.C. 4. Salgaocar F.C.
81. 14 degree Fahrenheit is equal to how many degrees centigrade?
1. -10 2. -20 3. +10 4. +20
82. Which among the following temples was NOT built during the 8th century CE?
1. Kailasnatha temple, Kanchipuram
2. Virupaksha temple, Pattadakal
3. Brihadisvara temple, Thanjavur
4. Shore temple, Mamallapuram
83. To which of the following states can the popular tribal and traditional dance of Dhamsa be attributed to?
1. Odisha 2. Tripura
3. Himachal Pradesh 4. Maharashtra
84. Exposure to sunlight synthesizes which among the following vitamins?
1. E 2. C 3. K 4. D
85. Emperor Ashoka was the son of which of the following Mauryan rulers?
1. Samudragupta 2. Bindusara
3. Chandragupta 4. Kanishka
86. Who is the only Indian to have become the Secretary General of the Commonwealth?
1. Sam Pitroda 2. Arun Nehru
3. Kamallesh Sharma 4. Shashi Tharoor
87. What is the approximate speed (in km/s) of the Earth in its orbit around the Sun?
1. 500 2. 10 3. 100 4. 30
88. Who is the first Indian to have authored a published English novel?
1. Bankim Chandra Chattopadhyay
2. Jhumpa Lahiri 3. Amitav Ghosh
4. Rabindranath Tagore
89. What is the SI unit for measuring the luminous intensity?
1. Ampere 2. Mole 3. Candela 4. Kelvin
90. What does the Panchayatana style refer to?
1. A temple architecture 2. A pattern of town planning
3. A form of painting 4. A dance form of South India
91. Which among the following is known as the Marsh Gas?
1. Methane 2. Ethyne 3. Ethane 4. Chlorine
92. Which of the following places is NOT a find-spot of major rock edicts of Asoka?
1. Sopara 2. Mansehra 3. Bhabru 4. Jaugada
93. In the 1857 Revolt, Begum Hazrat Mahal led the revolt from which of the following places?
1. Banaras 2. Lucknow 3. Jhansi 4. Delhi
94. What was the theme of the World Water Day, 2020?
1. Clean Water Reservoirs 2. Water and Climate Change
3. Clean Drinking Water 4. Change Drainage Systems
95. Which among the following has the same dimension as that of energy?
1. Moment of inertia 2. Torque
3. Linear momentum 4. Angular momentum
96. The president of which country was the chief guest at the 71st Republic Day of India?
1. Spain 2. Belgium 3. Argentina 4. Brazil

97. The three states, Chhattisgarh, Uttarakhand and Jharkhand were created in which of the following year?
1. 2000 2. 2001 3. 1999 4. 2002
98. With which Sport do you associate the name of Saikhom Mirabai Chanu?
1. Shooting 2. Archery
3. Hockey 4. Weightlifting
99. Which among the following is NOT a west-flowing river?
1. Baitarni 2. Sabarmati 3. Kalinadi 4. Dhandhar
100. Which of the following cultural tourism destinations is located on the banks of river Betwa?
1. Datia 2. Ujjain 3. Orchha 4. Mandu
108. Identify the segment in the sentence which contains the grammatical error.
My younger brother knew that difficulties laid ahead.
1. knew 2. laid ahead
3. that difficulties 4. My younger brother
109. Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select "No substitution".
The prisoner was looking about an opportunity to escape.
1. looking after 2. looking up
3. looking for 4. No substitution
110. Select the correct indirect form of the given sentence.
The manager said to the receptionist, "I am going to attend an urgent meeting at the head office."
1. The manager informed the receptionist that she had to attend an urgent meeting at the head office.
2. The manager informed the receptionist that she was going to attend an urgent meeting at the head office.
3. The manager informed the receptionist that she will be attending an urgent meeting at the head office.
4. The manager informed the receptionist that she is going to attend an urgent meeting at the head office.

English Comprehension

101. Given below are four sentences, three of which, are jumbled. Pick the option that gives the correct order.
A. "Now, sir" said the policeman, "I hope you are feeling well enough to answer a few questions".
B. "First of all we have to establish your identity," said the policeman.
C. "Establish my identity? You don't even know who I am? How long have I been in the hospital?"
D. "Yes, of course." said Prabhat. The nurse placed another pillow under his head and left the room.
1. ADCB 2. ABCD 3. ADBC 4. ACBD
102. Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select "No substitution".
The musicians were balancing up their instruments.
1. No substitution 2. turning up
3. tuning up 4. standing up
103. Identify the segment in the sentence which contains the grammatical error.
How is it that by the mere sight of a spider, most people are overcome with fear?
1. the mere sight of a spider 2. most people
3. How is it that by 4. are overcome with fear
104. Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select "No substitution".
The flames had shot up higher then never.
1. than ever 2. than never 3. No substitution 4. then ever
105. Select the most appropriate antonym of the given word.
Shun
1. cherish 2. avoid 3. reject 4. dodge
106. Given below are four sentences, three of which, are jumbled. Pick the option that gives the correct order.
A. When the train reached the sixth station, I got off feeling relieved that the journey had been so easy.
B. With a look of amusement on his face, he told me that I had travelled on a train going in the opposite direction.
C. But I got alarmed to see that I had got off at a station that I had not heard of!
D. I explained this to a man who was standing close by.
1. ABCD 2. ADBC 3. ACDB 4. ACBD
107. Identify the segment in the sentence which contains the grammatical error.
Many prince and nobleman wished to marry the beautiful princess.
1. wished 2. the beautiful princess
3. Many prince and nobleman 4. to marry
111. Select the correct active form of the given sentence.
All the biscuits were eaten up by the boys.
1. The boys eat up all the biscuits.
2. The boys had eaten up all the biscuits.
3. The boys ate up all the biscuits.
4. The boys will eat up all the biscuits.
112. Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select "No substitution".
A lot of people had just already gathered at the scene of the accident.
1. had already 2. already just had
3. just had already 4. No Substitution
113. Select the correct passive form of the given sentence.
People speak English all over the world.
1. English is spoken all over the world.
2. English spoken all over the world.
3. English is being spoken all over the world.
4. English was spoken all over the world.
114. Select the correct passive form of the given sentence.
The institute gave me a scholarship.
1. I will be given a scholarship by the institute.
2. I was being given a scholarship by the institute.
3. I was given a scholarship by the institute.
4. I am given a scholarship by the institute.
115. Select the most appropriate meaning of the underlined idiom in the given sentence.
By taking the responsibility for the loss instead of blaming his staff, the manager pulled the chestnuts out of fire.
1. to foolishly take risks to show off
2. to prove oneself superior all the time
3. accomplishing a difficult job for someone else
4. to picnic by the fire
116. Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select "No substitution".
Thank you for making our visit a success.
1. in making 2. to make
3. No substitution 4. to making

117. Select the most appropriate synonym of the given word.
deference
1. compliance 2. dishonor 3. disregard 4. complication
118. Select the most appropriate option to fill in the blank.
Please put your _____ on the dotted line.
1. sign 2. signature 3. inscription 4. salutation
119. Select the correct direct form of the given sentence.
The shopkeeper requested the lady to hurry up as it was time to close the shop.
1. The shopkeeper said to the lady, "Please hurry up, it will be time for the shop to be closed".
2. The shopkeeper said to the lady, "Please hurry up, it is time for the shop to be closed".
3. The shopkeeper said to the lady, "Please hurry up, it is time to closed the shop".
4. The shopkeeper said to the lady, "Please hurry up, it was time for the shop to be closed".
120. Select the most appropriate antonym of the given word.
Acknowledge
1. decline 2. accept 3. own 4. grant
121. Select the correct active form of the given sentence.
Every penny must be accounted for by you.
1. You must be account for every penny.
2. You must account for every penny.
3. You must be accounted for every penny.
4. You must account every penny.
122. Select the most appropriate meaning of the underlined idiom in the given sentence.
He makes himself a laughing stock by saying foolish things.
1. laughing at oneself 2. an object of ridicule
3. making people laugh 4. mocking others
123. Identify the segment in the sentence which contains the grammatical error.
I left my village so then I could earn more money in the city.
1. more money in the city 2. I could earn
3. I left my village 4. **so then**
124. Select the most appropriate antonym of the given word.
Ominous
1. auspicious 2. dark 3. dismal 4. gloomy
125. Select the correct indirect form of the given sentence.
The librarian said to me, "Which book are you taking?"
1. The librarian asked me which book was I taking.
2. The librarian asked me which book I had taken.
3. The librarian asked me which book I am taking.
4. The librarian asked me which book I was taking.
126. Select the correct passive form of the given sentence.
The police told him to go away.
1. He is tell to go away by the police.
2. He is told to go away by the police.
3. He was told to go by the police.
4. He was told go away by the police.
127. Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select "No substitution".
I will be there inside of half an hour.
1. within 2. inside
3. outside of 4. No substitution
128. Select the correct direct form of the given sentence.
She asked me how much I had paid for the mangoes.
1. She said to me, "How much did you pay for the mangoes?"
2. She said to me, "How much I paid for the mangoes?"
3. She said to me, "How I paid for the mangoes?"
4. She said to me, "How much did I pay for the mangoes?"
129. Select the most appropriate meaning of the underlined idiom in the given sentence.
Let us put out heads together to find a solution to this problem.
1. to sit close to each other 2. to face the trouble together
3. to be collectively responsible 4. consult and work together
130. Select the most appropriate option to fill in the blank.
You would _____ believe me when I tell you what I saw.
1. seldom 2. often 3. rarely 4. scarcely
131. Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select "No substitution".
For now on, all the salesman will be paid a commission and not a salary.
1. As of now on 2. No substitution
3. Since now on 4. From now on
132. Select the most appropriate option to fill in the blank.
This watch is expensive as it is a _____ edition watch.
1. outdated 2. limited 3. old 4. formal
133. Select the correct indirect form of the given sentence.
The mother said to the maid, "Have the children put away their toys?"
1. The mother asked the maid if the children had put away their toys.
2. The mother asked the maid have the children put away their toys.
3. The mother asked the maid if the children have put away their toys.
4. The mother asked the maid if the children will put away their toys.
134. Identify the segment in the sentence which contains the grammatical error.
One of my friend called me just as I was leaving the classroom.
1. One of my friend 2. called me
3. just as I was 4. leaving the classroom
135. Select the correct direct form of the given sentence.
I told my brother not to mess up the things in the cupboard.
1. I said to my brother, "You will not mess up the things in the cupboard".
2. I said to my brother, "Didn't mess up the things in the cupboard."
3. I said to my brother, "Not mess up the things in the cupboard."
4. I said to my brother, "Don't mess up the things in the cupboard."
136. Select the most appropriate antonym of the given word.
Genuine
1. honest 2. dubious 3. authentic 4. pure
137. Given below are four sentences, three of which, are jumbled. Pick the option that gives the correct order.
A. Preeti packed a small suitcase, said goodbye to her mother and hurried out of the house to catch the bus to the station.
B. Her train would leave at two thirty, and since it would take her at least forty minutes to reach the station, she would not be able to make it.
C. Preeti looked at her watch anxiously, it was already two o'clock.
D. There was no one else waiting at the bus stop, so it looked as if the bus had just left.
1. ABCD 2. ADCB 3. ADBC 4. ABDC

But there was a catch. Dadaji never liked dogs. Our happiness was doused with the clearly visualised apprehension that Dadaji would throw away the puppy along with the maid from the house. Sensing the problem our mother devised a cogent argument to convince him of the utility of the puppy. Mother tried to convince Dadaji looked that the puppy, when he grew up, would protect the house against thieves. Dadaji looked at the puppy in a measured way and derisively commented: "Let's see", and reclined on the easy chair with a newspaper in his hands. It was typical of him – whenever he would concede somebody's argument he would recline on his favourite easy chair with a newspaper.

For three months ours was the happiest family in the world. But dogs will be dogs. Moti committed a huge mistake. Our Dadaji used wooden sandals with leather straps as footwear. On that fateful night Moti, nothing else attracting his attention, smelled something leathery and started chewing the leather straps off the sandals. By morning the leather straps were reduced to smithereens.

When Dadaji woke up in the morning and lowered his feet to wear the sandals he was aghast. The sandals were missing.

In the courtyard he saw the shocking scene of the total destruction of his sandals. From disbelief to anger and from anger to rage, within two minutes Dadaji was a fireball. "where is Moti?" he shouted, heaving heavily. All of us including mom were looking for cover. Moti too realised his mistake and its consequences. He sheepishly sneaked behind the dining table. But his fate had been sealed.

186. "On that fateful night..." Which night is being referred to here?
1. The night when thieves entered the house.
 2. The night when Moti disappeared from the house.
 3. The night when Moti hid Dadaji's sandals.
 4. The night when Moti chewed the straps off Dadaji's sandals.
187. What does "He was not a pedigreed one" mean?
1. Moti was a thoroughbred
 2. Moti was a lowly dog
 3. Moti had no disease
 4. Moti was not a trained dog
188. What can be inferred from this statement- But his fate had been sealed?
1. Nothing can stop something unpleasant happening to Moti.
 2. Dadaji would understand and forgive Moti.
 3. The family would rebel against Dadaji.
 4. Moti would not come out of his hiding.
189. "Let's see," and reclined on the easy chair with a newspaper in his hands'. What did this indicate about Dadaji?
1. Dadaji would lose his temper badly.
 2. Dadaji did not care what was happening in the house.
 3. Dadaji was easy to please.
 4. Dadaji gave in to someone's argument.
190. "It is a truth universally acknowledged that every happy home should have a dog"- here 'universally acknowledged' means:
1. not accepted by anyone
 2. not accepted by many
 3. accepted by all after a lot of debate
 4. accepted by everyone with no disagreement.
191. In the context of the passage, 'hiatus' means:
1. break in a career
 2. pursuing a career
 3. a paid leave in a career
 4. giving up a career

Read the passage and answer the questions.

A woman who rides the success wave as an underwater photographer or a pilot, financial adviser, management consultant, pearl diver, bartender, bus driver or police officer, is very often suddenly swung back looking for answers after she becomes a mother.

And there comes a phase when she has to choose between motherhood and a thriving career. The former takes precedence for many as it becomes the purpose for the latter to exist. To work or not to work: this Hobson's choice imposes a high cost on both individual and society. As a result, many professionals reject motherhood entirely. Others delay child-bearing for so long that they are forced into the arms of the booming fertility industry. Some choose not to work at all, representing a loss to collective investment in talent. But a choice must be made!

Conventionally, a mother is seen putting the others before herself. She is known for slaying her own sphere bit by bit to build a new world for her child. Thereupon, motherhood and sacrifice get conjoined in a way that both become inseparable. What merits attention is to understand a woman's struggle of answering the individual within her! Her circumstances post-delivery (over which she hardly has any control) conveniently rob her of the goalpost she fielded half her life, that is, her career. Neither money nor family can restore what is lost when she loses her career.

To map the paradigm of this loss-gain conundrum, let's examine women in the empowered and non-empowered categories. The first lot have financial, ideological, emotional resources to re-create a career. It is the latter that gets sandwiched between their call for motherhood and a slipping career.

Noticeably, education is the least responsible factor for their deplorable situation. Instead, it is the educated bunch who are more frustrated than their uneducated counterparts; the ones who had carefully worked on a skill and climbed up the success ladder, only to embrace identity crises.

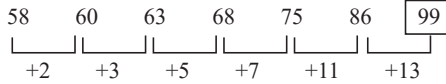
It is important to close the vacuum of a lost career as soon as it appears. At risk is a woman's individuality, her self-esteem that constitutes the very purpose of her being. Else, a long hiatus from work can consume even a well-minded woman and push her into depression.

192. Who are better off after child birth?
1. Neither the empowered nor the unempowered women
 2. The unempowered women
 3. Both the empowered and the unempowered women
 4. The empowered women
193. Which of the following options with regard to working women is NOT mentioned in the passage?
1. Some choose not to have a career.
 2. Many decide to adopt babies.
 3. Women decide not to bear children
 4. Women delay motherhood.
194. What does the writer mean when he/she says: slaying her own sphere bit by bit
1. A women not being allowed to assert herself.
 2. A women not being able to balance work and home.
 3. A women sacrificing her individuality on becoming a mother.
 4. A women struggling to re-create her career after child birth.
195. "The former takes precedence for many" - here 'The former' refers to:
1. the sacrifices of women
 2. the taking up of a new career

Answers with Explanations

1. Option (3) is correct.

Given series: 58, 60, 63, 68, 75, 86, ?



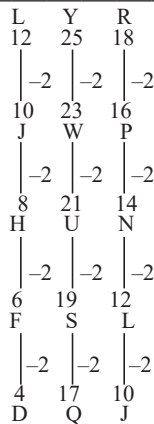
Hence, the missing number is 99.

2. Option (3) is correct.

Given series: LYR, JWP, HUN, FSL, ?

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



Hence, the missing term is DQJ.

3. Option (1) is correct.

Correct order:

2. Distance	3. Distilled	5. Distort	4. Distribution	1. Disturb
-------------	--------------	------------	-----------------	------------

Hence, Disturb will appear last.

4. Option (3) is correct.

The logic follows here is:

(Sum of place values of the alphabet of the given word) × (Number of alphabets) = Given code

FRISK

Number of alphabets = 5

$(F + R + I + S + K) \times 5 = (6 + 18 + 9 + 19 + 11) \times 5 = 63 \times 5 = 315$.

DOUBLE

Number of alphabets = 6

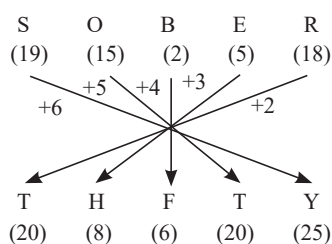
$(D + O + U + B + L + E) \times 6 = (4 + 15 + 21 + 2 + 12 + 5) \times 6 = 59 \times 6 = 354$.

Similarly, TENT Number of alphabets = 4

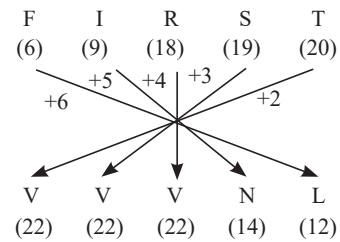
$(T + E + N + T) \times 4 = (20 + 5 + 14 + 20) \times 4 = 59 \times 4 = 236$.

5. Option (2) is correct.

SOBER' is written as 'THFTY'.



Similarly: 'FIRST' be written as:



Hence, VVVNL is the correct answer.

6. Option (4) is correct.

Given expression: $19 \times 12 - 51 \div 34 + 17 = 197$

Solve options by options: Take option (4)

Interchange 34 and 51, + and ÷

Hence, on interchanging:

$19 \times 12 - 34 + 51 \div 17 = 197$

LHS = $19 \times 12 - 34 + 51 \div 17$

USING BODMAS Rule

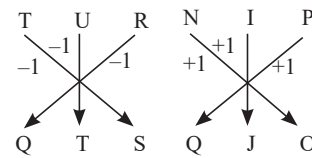
= $19 \times 12 - 34 + 3$

= $228 - 34 + 3$

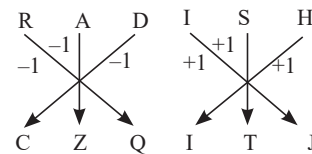
= $228 - 31 = 197 = \text{RHS}$

7. Option (2) is correct.

Given expression: TURNIP : QTSQJO :: RADISH : ?

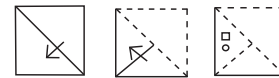


Similarly,



Hence, CZQITJ is the correct answer.

8. Option (4) is correct.



As per the pattern followed and the symmetry, the required figure is:



9. Option (3) is correct.

Given that:

8	9	73
11	25	?
7	14	63

In a row,

(First number)² + Second number = Third number

In row 1,

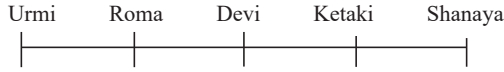
$8^2 + 9 = 64 + 9 = 73$

In row 3,

$7^2 + 14 = 49 + 14 = 63$

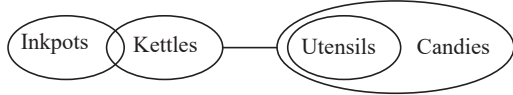
Similarly, In row 2, $11^2 + 25 = 121 + 25 = 146$

10. Option (2) is correct.



Hence, Urmi and Shanaya are sitting in the corners.

11. Option (4) is correct.

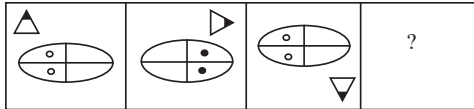


Conclusions:

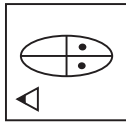
- Some inkpots are candies. → False (Since there is no relation between inkpots and candies, it is possible but not definite. Hence, false.)
- Some kettles are inkpots. → True (As some inkpots are kettles, some kettles will definitely be inkpots.)
- Some candies are inkpots. → False (Since there is no relation between candies and inkpots, it is possible but not definite. Hence, false.)

Hence, "Only conclusion 2 follows".

12. Option (2) is correct.



As per the pattern followed and the symmetry, the required figure is:



13. Option (1) is correct.

If $U = M, J=R$ and $J = S < T$, then

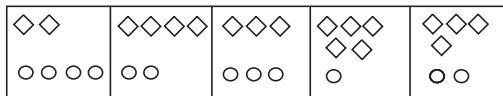
Checking the options:

- $M > T$ → False ($M > R = J = S < T \Rightarrow$ The relation between M and T cannot be established)
- $J < U$ → True ($U = M > J \Rightarrow U > J$ or $J < U$)
- $J < T$ → True ($J = S < T \Rightarrow J < T$)
- $R = S$ → True ($R = J = S \Rightarrow R = S$)

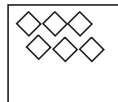
So, only option 1 is not correct.

Hence, the correct answer is "M > T".

14. Option (3) is correct.

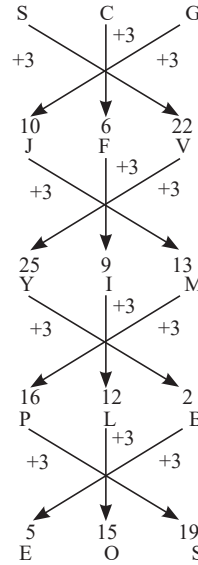
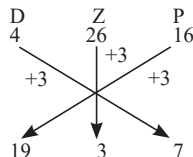


As per the pattern followed and the symmetry the required figure is:



15. Option (3) is correct.

Given series: DZP, SCG, JFV, YIM, PLB, ?



16. Option (1) is correct.

In column-wise operation,
The sum of the square root of first number + cube-root of second number = the third number

121	64	144
27	?	8
14	12	14

Column 1:

$$\sqrt[2]{121} + \sqrt[3]{27} = 14$$

$$11 + 3 = 14$$

$$14 = 14$$

Column 2:

$$\sqrt[2]{64} + \sqrt[3]{?} = 12$$

$$8 + \sqrt[3]{?} = 12$$

$$\sqrt[3]{?} = 12 - 8$$

$$\sqrt[3]{?} = 4$$

$$? = (4)^3$$

$$? = 64$$

Column 3:

$$\sqrt[2]{144} + \sqrt[3]{8} = 14$$

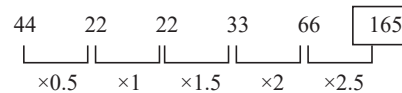
$$12 + 2 = 14$$

$$14 = 14$$

Hence, the missing number is 64.

17. Option (3) is correct.

Given series: 44, 22, 22, 33, 66, ?



Hence, the missing number is 165.

18. Option (4) is correct.

Given table:

25	40	10
81	9	9
?	16	8

The sum of multiplication of the first and the second number = (third number)³

In Row 1:

$$25 \times 40 = 10^3$$

$$1000 = 10^3$$

$$1000 = 1000$$

In Row 2:

$$81 \times 9 = 9^3$$

$$729 = 9^3$$

$$729 = 729$$

Similarly, In Row 3:

$$? \times 16 = 8^3$$

$$? \times 16 = 512$$

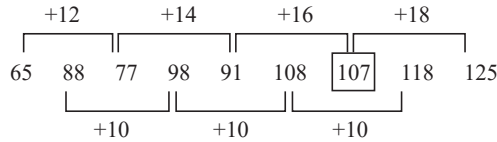
$$? = 512/16$$

$$? = 32$$

Hence, the missing number is 32.

19. Option (4) is correct.

Given series: 65, 88, 77, 98, 91, 108, ?, 118, 125



Hence, the missing number is 107.

20. Option (3) is correct.

Given table:

3 45 36

4 ? 166

2 3 13

Row 1:

(First number)⁴ = second number + third number

$$(3)^4 = 45 + 36$$

$$81 = 81$$

Row 2:

$$(4)^4 = ? + 166$$

$$256 = ? + 166$$

$$? = 256 - 166$$

$$? = 90$$

Row 3:

$$(2)^4 = 3 + 13$$

$$16 = 16$$

21. Option (1) is correct.

Given expression: $65 \div 5 \times 17 + 24 - 21 = 224$

Solving by options:

Taking option 1

After replacing the symbols, we get:

$$65 \div 5 \times 17 + 24 - 21 = 224$$

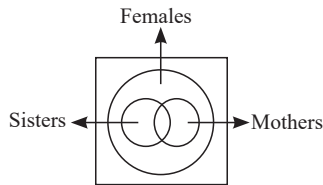
$$13 \times 17 + 24 - 21 = 224$$

$$221 + 24 - 21 = 224$$

$$224 = 224$$

22. Option (1) is correct.

From the Venn diagram,



Some sisters may be mothers and vice-versa.

Similarly,

Some mothers may be sisters and vice-versa.

But all the sisters and all the mothers belong to the female's group, so they both will come inside the female's circle.

23. Option (2) is correct.

Correct order:

4. Pedaling	1. Pendant	3. Pendency	2. Pending	5. Pentagon
-------------	------------	-------------	------------	-------------

24. Option (3) is correct.

he is my friend \rightarrow 5 6 9 2

my aunt is ill \rightarrow 7 6 3 5

friend is ill \rightarrow 6 2 7

Code for "is" is 6.

Code for "my" is 5.

Code for "ill" is 7.

Now, we are left with only "aunt" hence, its code is "3".

25. Option (3) is correct.

According to the question:

Now, Triangle "PRO" is a right-angled triangle, so using Pythagoras Theorem:

$$RP^2 + PQ^2 = RQ^2$$

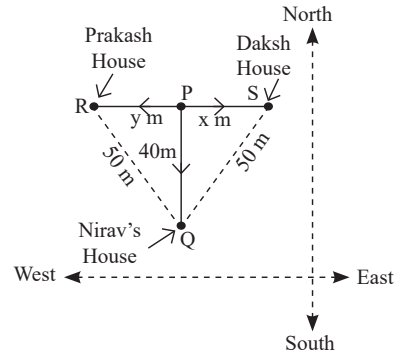
$$y^2 + (40)^2 = (50)^2$$

$$y^2 = 2500 - 1600$$

$$y^2 = 900$$

$$y = \sqrt{900}$$

$$y = 30 \text{ m}$$



Now, Triangle "PQS" is a right-angled triangle, so using Pythagoras Theorem:

$$SP^2 + PQ^2 = SQ^2$$

$$x^2 + (40)^2 = (50)^2$$

$$x^2 = 2500 - 1600$$

$$x^2 = 900$$

$$x = \sqrt{900}$$

$$x = 30 \text{ m}$$

The distance between the Prakash's house and Daksh's house = $x + y$,

$$= 30 \text{ m} + 30 \text{ m} = 60 \text{ m}$$

Hence, the distance between Prakash's house and Daksh's house = 60m

26. Option (2) is correct.

8 14 13

H N M

6 6
+6 Opposite pair

12 18 9

L R I

6 6
+6 Opposite pair

3 8 18

C H R

6 6
+6 not Opposite pair

20 26 1

T Z A

6 6
+6 Opposite pair

Hence, CHR is the odd letter cluster.

27. Option (3) is correct.

No. of Odd days	Simple Year	Leap Year
	$365/7 = 52 \text{ weeks}$ $\div 1 \text{ odd day}$	$366/7 = 52 \text{ weeks}$ $\div 2 \text{ odd days}$

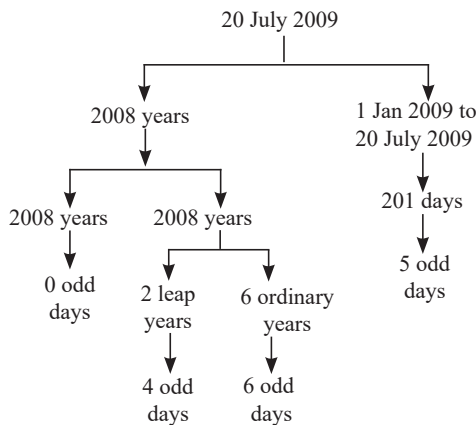
Years	No. of odd days
100 years	5
200 years	3
300 years	1
400 years	0

Note: Multiple of 400 years i.e., 800, 1200, 1600, 2000 have 0 odd days.

Calculating the leap year: For finding the number of leap year (1-99) years, divide the number of years by 4 and the quotient will be the number of leap years.

Code for weekdays:

No. of odd days	Day
0	Sunday
1	Monday
2	Tuesday
3	Wednesday
4	Thursday
5	Friday
6	Saturday



Total odd days = 0 + 4 + 6 + 5 = 15 days = 2 week + 1 odd day
1 is the code for Monday.

28. Option (2) is correct.

The alphabets of the word are rearranged in alphabetical/dictionary order.

'TACKLE' is rearranged as 'ACEKLT'.

Similarly, DETOXING is rearranged as DEGINOTX.

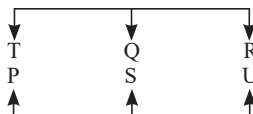
29. Option (1) is correct.

Six houses P, Q, R, S, T and U are located in two rows with three houses in each row. The houses in both rows face each other.

P is facing T.

Q is not facing U.

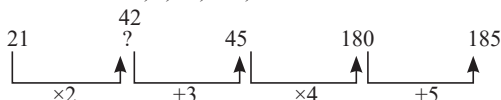
S is between P and U.



Hence, QRT are the three houses which are in the same row.

30. Option (4) is correct.

Given series: 21, ?, 45, 180, 185



Hence, the missing number is 42.

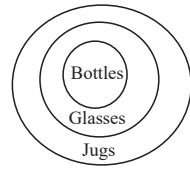
31. Option (1) is correct.

Conclusion:

I. From the Venn diagram all bottles are jugs.

II. Some jugs are bottles but cannot say about all.

III. From the Venn diagram it is clear that some glasses are bottles.



Hence, only conclusions I and III follows.

32. Option (3) is correct.

According to the question:

Among seven friends A, B, C, D, E, F and G.

(1) G is elder than A and C.

$G > A$ (1)

$G > C$ (1)

(2) C is elder than D.

$C > D$

(3) A is the third eldest.

(4) E is the youngest.

(5) F is elder than one friend only.

$\rightarrow \rightarrow A > \rightarrow \rightarrow F > E$

(6) G is younger than B.

$B > G$

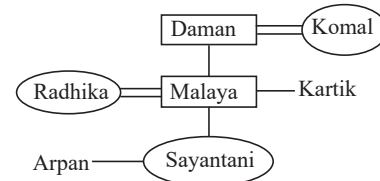
The final arrangement will be,

$B > G > A > C > D > F > E$

So, B is the eldest in all.

33. Option (1) is correct.

Symbol in Diagram	Meaning
○	Female
□	Male
≡	Married couple
—	Siblings
	Difference of a generation

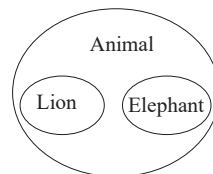


As Komal is the mother of Kartik. We do not know the gender of Kartik and Arpan.

Hence, the correct answer is "Mother".

34. Option (2) is correct.

Lion, elephant, Animal



35. Option (1) is correct.

Given that:

A denotes addition,

B denotes multiplication,

C denotes subtraction', and

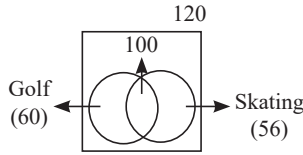
D denotes division', then the value of the following equation:

Given expression: 27 B3 C (11A3) A 14 B (100 D 10)

$$\begin{aligned}
 &27 \text{ B3 C (11A3) A 14 B (100 D 10)} \\
 &= 27 \times 3 - (11 + 3) + 14 \times (100 \div 10) \\
 &\text{Using BODMAS} \\
 &= 27 \times 3 - (11 + 3) + 14 \times (10) \\
 &= 81 - 14 + 140 \\
 &= 221 - 14 = 207
 \end{aligned}$$

36. Option (1) is correct.

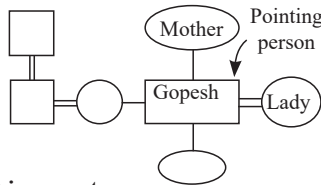
Given that:



Total students in a class = 120
 Students participate in either Golf or Skating or both = 100
 Total students participate in Golf = 60
 Total students participate in Skating = 56
 Concept used:
 From the diagram:
 Students who play both = $56 + 60 - 100 = 116 - 100 = 16$
 Now students who only Skates = $56 - 16 = 40$

37. Option (2) is correct.

Hence, lady is the wife of Gopesh.



38. Option (4) is correct.

Correct order:

1. Story	5. Shooting	2. Telecast	3. Viewers	4. Feedback
----------	-------------	-------------	------------	-------------

39. Option (3) is correct.

The ratio of the money distributed among Darshana, Swati and Nivriti are 5 : 6 : 7.
 Darshna : Swati : Nivriti \rightarrow 5 : 6 : 7
 But Nivriti has ₹ 539 with her.
 Then,
 $7 \rightarrow 539$
 $1 \rightarrow 77$
 The total sum of money = $5 + 6 + 7 = 18$
 The total sum of money was distributed = $18 \times 77 = ₹ 1386$

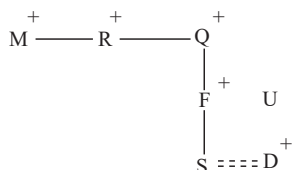
40. Option (1) is correct.

Given that:

- 'A + B' means 'A is the father of B'
- 'A - B' means 'A is the wife of B'
- 'A × B' means 'A is the brother of B'
- A + B' means 'A is the son of B'

Hence, if we consider $M \times R \times Q + F + S - D \div U$, then
 M brother R brother Q father F father S wife D son U

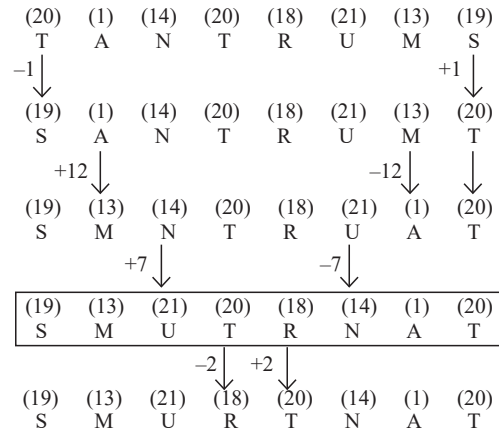
Family tree:



Hence, Q is the maternal grandfather of S is not correct.

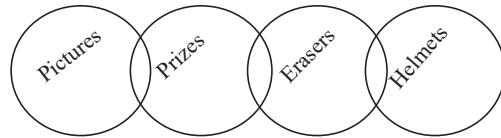
41. Option (3) is correct.

Given series: TANTRUMS, SANTRUMT, SMNTRUAT, ?, SMURTNAT



Hence, SMUTRNAT is the correct answer.

42. Option (4) is correct.



Conclusions:

- I. Some Helmets are Prizes \rightarrow False (There is no direct relation given between prizes and helmets so it can be possible but not definite, hence, false)
- II. Some erasers are pictures \rightarrow False (There is no direct relation given between erasers and pictures so it can be possible but not definite hence, false)
- III. No helmet is a Prize \rightarrow False (There is no direct relation given between prizes and helmets so it can be possible but not definite, hence, false)

Thus, Conclusion I and III will form complementary pairs for the either-or case.

Hence, "Either conclusion I or III follows".

43. Option (3) is correct.

According to the question:



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

d s ð é ě n q p w v

44. Option (4) is correct.

Given expression: $28 : 98 :: 36 : ?$
 $28 : 98$

$$\Rightarrow \left(\frac{28}{2}\right)^2 = 14^2 = 196 \rightarrow \frac{196}{2} = 98$$

Similarly, $36 : ?$

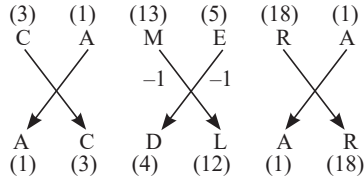
$$\Rightarrow \left(\frac{36}{2}\right)^2 = 18^2 = 324 \rightarrow \frac{324}{2} = 162$$

45. Option (2) is correct.

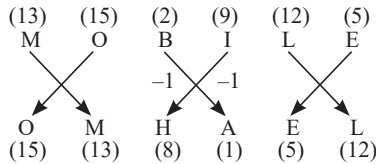
Given expression: CAMERA : ACDLAR : MOBILE : ?

1st and 2nd letters are interchanged, the 5th and 6th letters are also interchanged.

3rd and 4th letters are decreased by 1 and interchanged.

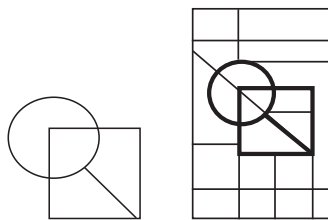


Similarly,



Hence, OMHAEL is the correct answer.

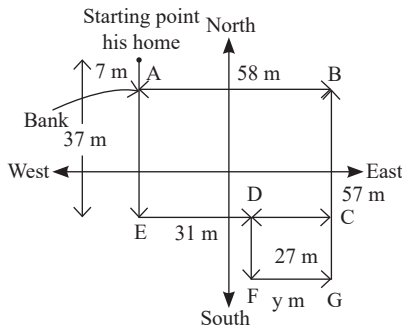
46. Option (4) is correct.



The embedded figure is shown by red coloured lines.

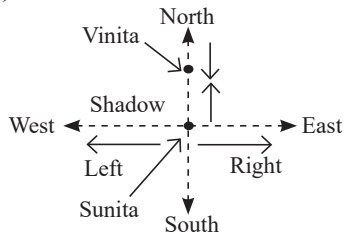
47. Option (2) is correct.

From figure,



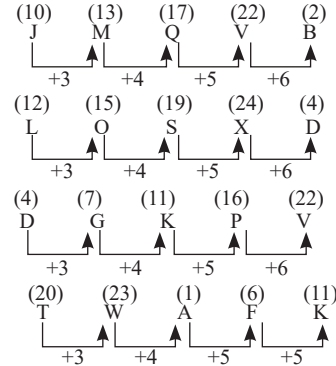
EC = AB = 58 km
 But EC = ED + CD
 58 = 31 + CD
 CD = 58 - 31 = 27 km
 Here, FG = CD
 Y = 27 km

48. Option (3) is correct.



Sun's direction in the morning is East.
 The shadow falls in the West in the morning.
 Shadow is on the left of Sunita means Sunita's left is West.
 And Shadow is on the right of Vinita means Vinita's left is East.
 Thus, Vinita is facing to the South.

49. Option (4) is correct.



Hence, TWAFK is not following the same pattern as all other three options. Hence, it is the odd one out.

50. Option (4) is correct.

Total number of students = Position from the left + Position from the right - 1

$$\text{Total number of students} = 14 + 21 - 1 = 35 - 1 = 34$$

51. Option (2) is correct.

The flood plains along the river banks are formed by the Khadar, which is made up of more recent alluvium. They are sandy clays and loams that are less calcareous and carbonaceous, more dry and leached. Almost every year, the banks are flooded, and each flood deposits a fresh layer of alluvium. They are the Ganges' most fertile soils as a result.

52. Option (1) is correct.

'Right to Constitutional Remedies' is the subject of Article 32. It upholds the right to file an adequate petition with the Supreme Court or High Courts to have the rights granted by Part III of the Constitution enforced. It is a fundamental right that guarantees people the ability to petition the Supreme Court (SC) to have other fundamental rights upheld in accordance with the Constitution.

53. Option (1) is correct.

Regur Soil, also known as black soil, is typical of the Deccan trap region, which is distributed across the northwest Deccan plateau. Regur dirt, also referred to as black soil or black cotton soil, is excellent for growing cotton. The soil is abundant in soil nutrients like lime, potash, calcium carbonate, magnesium, and calcium. In general, dark soils have little phosphoric concentration. The clayey soil that makes up the black or regur soils is widely known for its ability to hold moisture. When wet, they expand and become sticky; when dried, they contract. As a result, this soil creates noticeable fractures throughout the dry season. Consequently, a form of "self-ploughing" takes place. The dirt is a dark grey to deep black tone. On the Deccan lava plateau and the Malwa plateau, primarily in the interior of Gujarat, Maharashtra, Karnataka, and Madhya Pradesh, black soils are produced from trap lava.

54. Option (2) is correct.

The 12th Five-Year Plan, which is being led by Manmohan Singh, will last from 2012 to 2017. The five-year plan has "Faster, More Inclusive and Sustainable Growth" as its central topic. The 12th Five-Year Plan set an 8% growth objective. Planning Commission was replaced by a new institution - NITI AAYOG on January 1st, 2015, with emphasis on 'Bottom -Up' approach. NITI stands for "National Institution for Transforming India". It is the country's premier policy-making institution that is expected to bolster the economic growth of the country. The Prime Minister of India is the Chairperson of the NITI Aayog.

55. Option (2) is correct.

Kiran Desai wrote a book titled *Hullabaloo* in the Guava Orchard, which was released in 1998. Her debut book took home the top honour at the 1998 Betty Trask Awards. The *Inheritance of Loss*, written by Indian author Kiran Desai, received both the 2006 Man Booker Prize and the National Book Critics Circle Fiction Award. At the American Academy in Berlin, she received a 2013 Berlin Prize Fellowship.

56. Option (1) is correct.

For “opening the path to the realisation that all string theories are different limits of the same underlying theory,” Ashoke Sen was one of the first recipients of the Fundamental Physics Prize. One of the nine recipients of the inaugural Yuri Milner Fundamental Physics Prize in 2012 was Ashoke Sen, a string theorist at the Harish-Chandra Research Institute in India. The prize is the most valuable academic award in the world at US\$3 million, about three times the value of a Nobel. Additionally, in 2001, he was given the Padma Shri Award.

57. Option (1) is correct.

The Dhuandhar Falls, which are 30 metres high, is situated on the Narmada River in Bhedaghat. The Dhuandhar Falls is a waterfall in the Jabalpur region of Madhya Pradesh, India. It is sometimes referred to as the Smoke cascade and is situated 30 km from Jabalpur at Bhedaghat. One is said to be able to atone for their sins by taking a bath in the holy river.

58. Option (2) is correct.

A city in the Indian state of West Bengal is known as Malda or English Bazar. On the banks of the Mahananda River, a tributary of the Ganges, is the city of Malda. There were 324,237 people living in the Malda metropolitan city as per the 2011 census. Smt. Mamta Banerjee serves as the state of West Bengal's chief minister. The new governor of West Bengal is La Ganesan. (2022)

59. Option (4) is correct.

Ziyarat, or pilgrimage, to the tombs of Sufi saints is common throughout the Muslim world. The purpose of this ceremony is to ask for the Sufi's spiritual grace (Barakat). ‘Ziyarat’ is the name of the worship practised in Sufi shrines. Such worship included singing, notably Qawwali, and dancing. Sufi saints hold that hearing (Sama) and chanting God's name (Zikra) are equally important. Amir Khusrow popularised Chisti Sama.

60. Option (4) is correct.

As part of the blue economy, the budget for 2020–21 has a goal of producing 200 lakh tonnes of fish by 2022–23. Nirmala Sitharaman, the finance minister, presented the first budget of the third decade (2020–21). The sustainable use of ocean resources is known as the “blue economy,” and it aims to enhance livelihoods, create more jobs, and maintain the health of the ocean's environment. Gunter Pauli suggested the idea in his book “The Blue Economy: 10 Years, 100 Innovations, 100 Million Jobs” from 2010.

61. Option (1) is correct.

India defeated New Zealand in a series for the first time outside of the subcontinent in 1967–68. On February 20, 1968, at Carisbrook in Dunedin, New Zealand, India won their first Test played abroad. Mansur Ali Khan Pataudi was the captain. India won its first Test match played abroad, and the series ended with a 3-1 victory for India.

62. Option (4) is correct.

Located across the Cauvery River, the Mettur Dam is one of India's biggest dams and the biggest in Tamil Nadu. Mettur is renowned for its sizable dam, electricity production, chemical industry, and aluminium manufacturing. The Mettur Dam supplies most of the

water needed for irrigation in Tamil Nadu. Stanley Reservoir is another name for the Mettur Dam. The dam was constructed in 1934 (nine years after the foundation stone was laid). The dam can reach a maximum height and width of 214 and 171 feet, respectively.

63. Option (4) is correct.

The full form of MGNREGA is Mahatma Gandhi National Rural Employment Guarantee Act. MGNREGA is one of the largest work guarantee programmes in the world. The primary objective of the scheme is to guarantee 100 days of employment in every financial year to adult members of any rural household willing to do public work-related unskilled manual work. On August 23rd, 2005, the Mahatma Gandhi National Rural Employment Guarantee Act was passed, and on February 2nd, 2006, it went into effect. In order to manage public projects and promote Panchayati Raj Institutions, it offers the Gramme Panchayats a sizable amount of control. The Employment Guarantee Council is tasked with providing the government with advice on how to implement the MGNREGA programme. As of February 11th, 2021, 708 districts are included in the programme.

64. Option (1) is correct.

Magnaporthe oryzae (Ascomycota), which causes rice blast disease, affects upland and paddy fields alike where rice is farmed in over 80 nations across all continents. It is one of the most severe cereal diseases in the world, with losses of 10–30% of the world's rice crop. The extent of the damage varies on environmental circumstances. Blight, Bacterial leaf streak, Brown spot, Sheath blight, False smut, and other common diseases of the rice crop are also prevalent.

65. Option (2) is correct.

Through the 42nd Constitutional Amendment Act of 1976, the word ‘Secular’ was added to the Indian Constitution's Preamble. Being ‘separate’ from religion or lacking a religious foundation is what the term ‘secular’ refers to. Secularism involves treating religion as exclusively personal, separating it from the political, economic, social, and cultural spheres of life. The basic rights (Articles 25–28) of India, which grant each individual the freedom to practise any religion, are another example of how secularism is expressed in that country.

66. Option (4) is correct.

Pratibha Patil, an Indian lawyer and politician, was the country's first female president from 2007 until 2012. She was elected to the Rajya Sabha in 1985, and from 1986 to 1988 she held the position of deputy chairman. She had previously presided as Rajasthan's governor from 2004 to 2007. Only Patil, India's 12th president, was a woman to hold the position of president.

67. Option (1) is correct.

The Indian state of Madhya Pradesh is located in the country's centre. It was established in 1956. Gujarat borders it on the west, Rajasthan on the northwest, Uttar Pradesh on the northeast, Chhattisgarh on the east, and Maharashtra on the south. With a 3,08, 000 sq. km. territory, it is India's second-largest state after Rajasthan. The state of Madhya Pradesh consists of 52 districts that are divided into 10 divisions. Bhopal serves as MP's capital. A 230-seat state legislative legislature serves Madhya Pradesh. Additionally, Madhya Pradesh elects 40 representatives to the Indian Parliament: 29 for the Lok Sabha (Lower House) and 11 for the Rajya Sabha (Upper House). As of December 2020, the chief minister is Shivraj Singh Chouhan of the Bharatiya Janata Party, and the governor is Lalji Tandon.

68. Option (3) is correct.

An Indian politician named Ram Nath Kovind presided over India as its 14th president from July 2017 to July 2022. From 2015 to 2017, he was also the 26th Governor of Bihar. From 1994 until 2006, he served

as a member of the Rajya Sabha as well. He became the President of India in place of Shri Pranab Mukherjee.

69. Option (1) is correct.

The Akbar Nama and Badshah Nama (The Chronicle of a King), two significant illustrated Mughal histories, are the most well-known. Abu'l Fazl was the Akbar Nama's author. Abdul Hamid Lahori, an apprentice of Abu'l Fazl, is credited with writing the Badshah Nama. After learning of his abilities, Emperor Shah Jahan hired him to write an account of his reign that was based on the Akbar Nama. The Badshah Nama, which consists of three volumes (daftars) separated by ten lunar years, is the official history. The first and second daftars, which cover the first two decades of the emperor's tenure (1627–47), were written by Lahori; Sadullah Khan, Shah Jahan's wazir, later amended these volumes. The Asiatic Society released edited versions of the Akbar Nama and Badshah Nama for the first time in the nineteenth century. After years of laborious work, Henry Beveridge succeeded in translating the Akbar Nama into English at the beginning of the 20th century. The Badshah Nama is still untranslated in its entirety; only portions of it have been translated into English thus far.

70. Option (4) is correct.

The first Surveyor General of India was appointed in 1815, and his name was Colin Mackenzie. From 1815 to 1821, he served in this capacity. The Ministry of Science and Technology of the Government of India's Ministry of Survey and Surveyor General of India is in charge of this department. Although these positions were eliminated in 1815, Colin Mackenzie was appointed Surveyor General of the Madras Presidency in 1810.

71. Option (1) is correct.

The third-largest state-run bank, Bank of Baroda, was formed in 2019 from the merger of Vijaya Bank and Dena Bank. A public sector bank with headquarters in Bangalore, Karnataka, India was called Vijaya Bank. In 1931, it was founded. Indian public sector bank Dena Bank. Its main office was in Mumbai. In 1938, it was founded. A public sector bank with its main office in Vadodara is called the Bank of Baroda. It was established in 1908.

72. Option (3) is correct.

The perihelion, which takes place around January 3rd, is the time when Earth is closest to the Sun. It is 147.5 million kilometres away. One rotation of the Earth's elliptical orbit involves a distance of 939,886,400 km. Although the orbit is elliptical and there is a variance of 2.5 million kilometres, the average distance is 150 million km. Earth is furthest from the sun around July 4th, and this is known as an apogee. Earth's rotational speed is fastest at perihelion and slowest at aphelion. The terms are translated from Ancient Greek, where helios means "Sun," apo means "far," and peri means "close." The Earth orbits the Sun on an oval, not circular, elliptical course.

73. Option (2) is correct.

The phrase "Severe Acute Respiratory Syndrome" refers to the full name of the illness. A coronavirus linked to SARS is the source of the viral respiratory disease known as SARS. At the end of February 2003, it was first discovered as part of an outbreak that started in China and quickly expanded to four other nations. Similar to the cold and the flu, SARS is an airborne virus that can spread by tiny droplets of saliva. Surfaces touched by a person who is sick with the virus might indirectly spread SARS to others. It was the first serious and easily spread disease to appear in the twenty-first century. The world has experienced epidemics of avian influenza, Ebola virus disease, Zika virus disease, Nipah virus disease, Severe Acute Respiratory

Syndrome (SARS), Middle East Respiratory Disease (MERS), and new coronavirus in the first 20 years of the twenty-first century.

74. Option (1) is correct.

2019 Times of India Sports Awards "Coach of the Year Award" winner Jaspal Rana. In New Delhi, India, the fourth edition of the TOISA (Times of India Sports honours) honours recognised the top Indian athletes in 2019. BHIM-UPI, or the Bharat Interface for Money-Unified Payments Interface, powered the event.

75. Option (2) is correct.

Traditional folk dance known as yakshagana is very common in coastal Karnataka areas. The terms Yaksha, which means the spirit of nature, and Gana, which means song, combine to form the word Yakshagana. It was created in the districts of Dakshina Kannada, Udupi, Uttara Kannada, Shimoga, and western Chikmagalur.

76. Option (1) is correct.

The CSIR established the Shanti Swarup Bhatnagar Prize in 1958. Kariamanickam Srinivasa Krishnan received the Shanti Swarup Bhatnagar Prize in its inaugural year. Shanti Swarup Bhatnagar, the award's founding director, is honoured with its name. Awarded annually for outstanding achievements in science and technology is the Shanti Swarup Bhatnagar Prize. Each year, the Shanti Swarup Bhatnagar Prizes, worth a total of Rs 5 lakh, are given out.

77. Option (3) is correct.

The list includes 118 Padma Shri Awards, 16 Padma Bhushan Awards, and 7 Padma Vibhushan Awards. 33 of the recipients are female, while the list also contains 12 posthumous winners and 18 foreigners, NRIs, PIOs, and OCIs. The award is counted as one in a pair scenario.

78. Option (2) is correct.

Two carbon atoms, four hydrogen atoms, and two oxygen atoms make up acetic acid. Ethanoic acid was consistently referred to as acetic acid. An organic substance having the chemical formula CH₃COOH is acetic acid. Molecular weight: 60.52 g/mol 1.05 g/cm³ for density 118°C is the boiling point 16°C is the melting point.

79. Option (1) is correct.

In its propensity to create durable molecular networks with covalent bonds, boron is analogous to carbon. Joseph Louis Gay-Lussac made the discovery in 1808. In the periodic table, it has an atomic number of 5. Menstrual pains and vaginal yeast infections are both treated with boron. The chemical element boron has the letter B after it. Due to trace creation during the Big Bang and in stars, boron is scarce in the universe and solar system.

80. Option (1) is correct.

With a spirited 1-0 victory over Aizawl FC at the Kalyani Stadium, Mohun Bagan won their second I-League championship and sixth overall national league gold. The 13th season of the I-League was in 2019–20. Since its founding in 2007, the I-League has established itself as one of the best professional football competitions in India. Along with the Indian Super League, the I-League is one of two coexisting top football leagues in the Indian football system.

81. Option (1) is correct.

When comparing temperatures on different scales, the units of temperature scale are helpful. The symbol for temperature on the Celsius system is °C. The Fahrenheit scale uses the symbol °F to represent temperature. $F = 9/5C + 32$ is the equation that relates the Fahrenheit (F) scale to the Celsius (C) scale.

82. Option (3) is correct.

Shiva is the focus of Thanjavur's Brihadeshwara Temple, often referred to as Raja Rajeswara Temple. The temple was constructed

between 1003 and 1010 AD by Chola emperor Raja Raja Chola I (985-1014 AD), and it is considered to be one of the outstanding examples of Dravidian-style temple architecture. The temple has a pyramidal spire and is decorated both inside and out with sculptures and paintings. The temple, together with the Brihadisvara Temple in Gangaikondacholapuram and the Airavatesvara Temple in Darasuram, is one of the "Great Living Chola Temples" and was added to the UNESCO World Heritage Site list in 1987.

83. Option (1) is correct.

The Dhemsa, a tribal dance performed by the Gadaba tribe of Odisha. On many different types of special occasions, it is performed in groups. With the help of this folk dance, the tribe expresses its happiness and mourns its losses. An ethnic group from Andhra Pradesh and Odisha is known as the Gadabas. They were among the area's first settlers. The name of the neighbourhood, Gadaba, is Arabic for "a man carrying weight on his shoulders." Agriculture, hunting, and cattle-rearing are the main industries. They converse in Ollari, a Dravidian language, and Gutob, an Austro-Asiatic language.

84. Option (4) is correct.

Vitamins are chemical components that are needed in our diet in very small amounts but their lack leads to certain disorders. A, B, C, D, and other alphabets are used to identify vitamins. Some of them have additional names for subgroups, such as B1, B2, B6, B12, etc. This category is reserved for vitamins that are soluble in fats and oils but insoluble in water. These are the A, D, E, and K vitamins. Since the vitamins of the B group and vitamin C are water soluble, they are combined. Our body uses calcium for our bones and teeth with the aid of vitamin D. Sunlight exposure produces vitamin D.

85. Option (2) is correct.

Because he was the son of a great father, Chandragupta Maurya, and the father of a great son, Ashoka the Great, Bindusara is referred to as "The Son of a Great Father and the Father of a Great Son." He oversaw the Mauryan dynasty between 298 and 273 BC. By uniting sixteen nations under the Mauryan Empire, Bindusara effectively ruled over the majority of the Indian peninsula. More than 2300 years ago, the Maurya dynasty had three notable kings: Chandragupta, his son Bindusara, and Bindusara's son Ashoka. One of the greatest kings in recorded history, Ashoka, ordered that inscriptions be engraved on both pillars and rock surfaces. The majority of Ashoka's writings were in Prakrit and were done in Brahmi Script.

86. Option (3) is correct.

Indian diplomat Kamallesh Sharma served as the Commonwealth of Nations' fifth Secretary-General from 2008 to 2016. Mr. Sharma held the position of Under-Secretary-General while serving as the Special Representative of the UN Secretary-General to Timor Leste from 2002 to 2004. The promotion of women's rights, the difficulty of eradicating poverty, and economic prosperity are Mr. Sharma's particular areas of interest. Mr. Sharma is a fellow at Harvard University and the former chancellor of Queen's University in Belfast.

87. Option (4) is correct.

The Earth's internal structure is made up of three major shells: the very thin and brittle crust, the mantle, and the core. The radius of the Earth is 6,370 km. The Earth orbits the sun in a roughly round orbit. It travels at about 30 kilometres per second, or 67,000 miles per hour, on this path. The circumference of a circle is equal to $2 \times \pi \times r$. So in one year, Earth travels about 584 million miles. The Earth moves around 1.6 million miles every day.

88. Option (1) is correct.

Rajmohan's Wife, Chattopadhyay's first English-language book, was published in 1864. He also began writing his religious and philosophical articles in English. Rabindranath Tagore was the first to sing the Bengali poem Vande Mataram, which was penned by Bankim Chandra Chattopadhyay in the 1870s. In 1905, the Swadeshi movement and political activism adopted this poem as a marching hymn. The other books written by Bankim Chandra Chattopadhyay includes Anandmath, Vande-Matram, Durgeshnandini, Kapalkundala, Devi Chaudhirani, etc.

89. Option (3) is correct.

The Candela is a unit of luminous intensity used in physics that represents the power of a light source as a function of wavelength. The fixed value of the luminous effectiveness of monochromatic radiation with a frequency of 540×10^{12} Hertz can be used to define the base unit known as the candela. It can also be defined as the amount of light that a point source of light emits that corresponds to one unit of solid angle. SI foundation unit for the unit system. A measure of luminance intensity. 1.02 cp for international candles CD is the candela sign.

90. Option (1) is correct.

Four more shrines are positioned around the centre shrine in a temple built in the panchayatana. Panchayatana style of temple refers to an architecture of temple. In this, four more shrines are positioned around the central shrine in a temple built in the Panchayatana style. Some of the temples built in this style are- Kandariya Mahadeva temple, Khajuraho, Temple of Brahmeshwara, Bhubaneswar.

91. Option (1) is correct.

The atmosphere of the Earth contains a minor amount of the gas methane. One carbon atom and four hydrogen atoms make up methane, the most basic hydrocarbon. A potent greenhouse gas is methane. CH₄ Formula Molar 16.04 g/mol of mass. The cull point is -161.6 °C. 0.657 kg/m³ for density.

92. Option (3) is correct.

The Ashoka-Buddhist conversion is mentioned in the Babu-Bairut rock edict. It is situated in the Rajasthan state. Babu-Bairut's rock edict is not one of King Ashoka's other 13 significant rock edicts, which number 14.

93. Option (2) is correct.

Raja Jalal Singh led a group of Begum Hazrat Mahal's supporters in a revolt against British forces. She appointed her 11-year-old son Birjis Qadras as the new king of Avadh following the recapture of Lucknow by rebel forces under the command of the Begum and her supporters. The grave of Begum Hazrat Mahal is close to Jama Masjid in Kathmandu's centre. For her participation in the Great Revolt, Mahal was recognised on August 15, 1962, at the Old Victoria Park in Hazratganj, Lucknow.

94. Option (2) is correct.

The theme of World Water Day 2020 is water and climate change and how these two issues are intertwined. The health and lives of people can be saved by adapting to the effects of climate change on water.

95. Option (2) is correct.

The force that can cause an object to rotate along an axis is measured as torque. Twist Formula Torque is the rotating equivalent of force in physics and mechanics. Depending on the subject of study, it is also known as the moment, moment of force, rotating force, or turning effect. The Greek letter tau, "τ," not the capital "T," is the proper way to represent torque. The letter "M" is used when talking about torque as a moment of force.

96. Option (4) is correct.

The 71st Republic Day in India was observed on January 26, 2020. The Indian Constitution went into effect on this day in 1950. The Republic Day parade, which is regarded as the day's primary event, took place along Rajpath. Jair Bolsonaro, the president of Brazil, was the parade's special guest. Brazil: Brasilia, Brazilian real as the official currency.

97. Option (1) is correct.

Chhattisgarh Eastern Madhya Pradesh was split apart on November 1st, 2000. The ancient state's seven districts were merged into Chhattisgarh, which also produces a significant amount of rice and has vast mineral resources. These state's origins are thought to have been socio-political, not linguistic. Uttarakhand Northwest Uttar Pradesh's hilly districts were combined to form 9 November 2000, afterwards renamed Uttarakhand. The long-expressed demands of the Kumaon and Garhwal tribal people were met with the creation of Uttarakhand. The 11 hill districts and the 2 plains districts were combined to form Uttarakhand. Jharkhand was formed on November 15th, 2000. The 18 districts of southern Bihar were divided off to form Jharkhand. The population of this state makes up about 35% of Bihar's total. Additionally, it accounts for 65% of the state's income from steel factories and coal mines.

98. Option (4) is correct.

Born on August 8th, 1994 in Nongpok Kakching, Imphal East, Manipur, Saikhom Mirabai Chanu. When Mirabai Chanu won the silver medal in the 48 kg division at the 2014 Commonwealth Games in Scotland, at the age of 20, she shot to international fame. Mirabai Chanu shattered a 12-year-old national record held by seven-time World championship medalist Kunjarani Devi at the national trials for the Rio 2016 Olympics. Mirabai Chanu won a gold medal in the 2017 World Weightlifting Championship in Anaheim, California, making her the first Indian weightlifter to do so in more than 20 years.

99. Option (1) is correct.

The Gonasika in the Guptaganga hills of the Keonjhar district is where the Baitarni River originates. The river travels 360 kilometres in total. Prior to entering the Bay of Bengal. There are 64 big, medium, and tiny tributaries, 35 of which join the river's left bank and 29 of which connect its right bank. Kangira, Ardei, Khairi Bhandan, Deo, Kanjhari, Sita, Musal, Kusei, and Salandi River are the principal tributaries. The Meghasani hills of Similipal in the Mayurbhanja district are where the Salandi first appeared. It has an 1800 sq. km catchment area and travels 144 kilometres. Bhubaneswar is the capital of Odisha. The State's woodlands are incredibly diverse. The State is home to one Biosphere Reserve, 18 Sanctuaries, and two National Parks. There are three Tiger Reserves: Similipal, Satkosia, and Sunabeda (planned). Two have been notified, and one has been proposed. In the State, there are three elephant reserves: Mayurbhanj, Sambalpur, and Mahanadi.

100. Option (3) is correct.

The Indian state of Madhya Pradesh contains the town of Orchha in its Niwari district. It is situated along the Betwa River's banks. Rudra Pratap Singh, the Bundela Rajput Chief, created Orchha in the 16th century. The northern Indian River Betwa, also known as the Sanskrit Vetravati, rises in the Vindhya Range is just to the north of Hoshangabad, Madhya Pradesh. Betwa After travelling 380 miles across the states of Madhya Pradesh and Uttar Pradesh, it drains into the Yamuna River just east of Hamirpur. The Betwa River spans around 590 km. It is one of the Yamuna River's tributaries.

101. Option (3) is correct.

The response "“Yes, of course”" is an off-shoot to the remark in A-“I hope you are feeling well enough to answer a few questions.” BC form a pair, as B states - we have to establish your identity, and C is a retort in response to B- Establish my identity? You don't even know who I am?”. Therefore, AD and BC form convincing pairs.

102. Option (3) is correct.

The musicians were tuning up their instruments. The phrasal verb 'tuning up' implies to adjust (a musical instrument) to a particular pitch.

103. Option (4) is correct.

How is it that by the mere sight of a spider, most people are overcome with fear? The sentence is in passive voice. It is to be noted that the form overcome is used in the present tense and is also the past participle. So with 'are' one needs to place the past participle form 'overcome'.

104. Option (1) is correct.

The flames had shot up higher than ever. The sentence posits to compare the height of the flames, so for that the conjunction 'than' is used, not adverb 'then'. 'Never' implies no, negation; thus, it is incorrect. 'Ever' is a state of comparison.

105. Option (1) is correct.

Shun implies persistently avoid, ignore. Thus, the antonym is 'cherish'. All options, except (1) are synonyms.

106. Option (3) is correct.

The small passage follows a logical flow of thought- first the writer reaches the sixth station, and gets off there feeling relieved that the journey had been so easy. But he realises that he gets off at a station that he had not heard of. He shares this with a man who was standing close by, but he tells him that he had travelled on a train going in the opposite direction.

107. Option (3) is correct.

Many princes and noblemen wished to marry the beautiful princess. This is so because 'many' is used to imply plural countable nouns, so the singular nouns will change to plural - princes and noblemen.

108. Option (2) is correct.

My younger brother knew that difficulties lay ahead. Lay is the past tense of 'lie'. To 'lay ahead' suggests that there is something difficult in store for people in near future.

109. Option (3) is correct.

The prisoner was looking for an opportunity to escape. 'Looking for' means hunting/searching; looking after refers to caring for people.

110. Option (2) is correct.

In the given sentence, 'The manager said to the receptionist, "I am going to attend an urgent meeting at the head office"', the present continuous verb 'am going' will change to past continuous 'was going'. The correct answer is: The manager informed the receptionist that she was going to attend an urgent meeting at the head office.

111. Option (3) is correct.

In the given sentence, 'All the biscuits were eaten up by the boys', the subject of passive voice (the biscuits) will become the object in active voice. Moreover, the verb 'were eaten' will change to simple past tense 'ate' in active voice. The correct answer is: The boys ate up all the biscuits.

112. Option (1) is correct.

A lot of people had already gathered at the scene of the accident. The adverbs 'just' (means recently) and 'already' (means before the present time) connote different timespans. So the usage of 'already' will suffice.

113. Option (1) is correct.

In the given sentence, 'People speak English all over the world', the subject of passive voice (English) will become the object in active voice. Moreover, the verb 'speak' will change to is/are + past participle 'is spoken' in active voice. The correct answer is: English is spoken all over the world.

114. Option (3) is correct.

In the given sentence, 'The institute gave me a scholarship', the subject of active voice (institute) will become the object in passive voice. Moreover, the past tense of the verb 'gave' will change to was/were + past participle 'was given' in passive voice. The correct answer is: I was given a scholarship by the institute.

115. Option (3) is correct.

The idiom 'pulled the chestnuts out of fire' means to do another person's difficult work. Thus, by taking the responsibility for the loss instead of blaming his staff, the manager accomplished difficult job for someone else.

116. Option (3) is correct.

The sentence, 'Thank you for making our visit a success' is absolutely correct. No substitution is required.

117. Option (1) is correct.

Deference means polite submission and respect. Thus the synonym is compliance. Option (2) and (3) are antonyms.

118. Option (2) is correct.

Please put your signature on the dotted line. The blank does not require a verb; it needs a noun, an answer to the verb put (put what?) Sign is the verb and signature is the noun. So 'signature' is appropriate.

119. Option (2) is correct.

In the given sentence, 'The shopkeeper requested the lady to hurry up as it was time to close the shop', the verb 'requested' will change to 'said to' and will have 'please'; and 'it was time' will become 'it is time'. The correct answer is: The shopkeeper said to the lady, "Please hurry up, it is time for the shop to be closed."

120. Option (1) is correct.

Acknowledge means accept or admit the existence or truth of. All options, except (1) are synonyms, while 'decline' is an antonym.

121. Option (2) is correct.

In the given sentence, 'Every penny must be accounted for by you', 'must be' in passive voice will change to 'must' in active voice. Moreover, there is the usual interchange of place of subject and object. The correct answer is: The shopkeeper said to the lady, "You must account for every penny."

122. Option (2) is correct.

The idiom 'a laughing stock' refers to a person subjected to mockery or ridicule. In the given sentence, the person in context has subjected himself to ridicule by saying foolish things.

123. Option (4) is correct.

I left my village so that I could earn more money in the city. The conjunction 'so...that' is used to denote the purpose, in the relation of cause effect.

124. Option (1) is correct.

Ominous suggests that something unpleasant is likely to happen. All options, except (1) are synonyms. While 'auspicious' is an antonym.

125. Option (4) is correct.

In the given sentence, 'The librarian said to me, "Which book are you taking?"' the appropriate pattern of interrogative sentence in indirect speech is: question word + subject + noun + verb. The verb 'are taking' will change to 'was taking'. The correct answer is: The librarian asked me which book I was taking."

126. Option (3) is correct.

In the given sentence, 'The police told him to go away', which is in simple past tense, will retain the same tense but the structure will change to: was/were + past participle. The correct answer is: He was told to go away by the police.

127. Option (1) is correct.

I will be there within half an hour. 'Within' is used when there are boundaries and parameters, implying that the speaker will be returning before thirty minutes.

128. Option (1) is correct.

In the given sentence, 'She asked me how much I had paid for the mangoes', the reporting verb 'asked' will change to 'said to', and the past perfect tense in indirect speech will be simple past (did) in direct speech. The format will change to: question word + verb + noun/pronoun + object. The correct answer is: She said to me, "How much did you pay for the mangoes?"

129. Option (4) is correct.

The idiom 'put our heads together' means 'to consult and work together.' In the sentence, the speaker wants to find a solution to this problem by consulting and working together.

130. Option (4) is correct.

You would scarcely believe me when I tell you what I saw. The blank requires a negative adverb to emphasise on the sense of disbelief, except option (2), all are appropriate. But only the adverb 'scarcely' is followed by 'when'.

131. Option (4) is correct.

From now on, all the salesmen will be paid a commission and not a salary. 'For' indicates purpose, while the conjunction 'from' denotes a starting point of time.

132. Option (2) is correct.

This watch is expensive as it is a limited edition watch. The word 'limited' suggests that it is restricted in amount, if there is more demand and less supply, then the price will automatically be high.

133. Option (1) is correct.

In the given sentence, 'The mother said to the maid, "Have the children put away their toys?"' the appropriate pattern of interrogative sentence (yes/no question) in indirect speech is: if + subject + verb + object. The reporting verb 'said to' will change to 'asked'; and 'have' will change to 'had'. The correct answer is: The mother asked the maid if the children had put away their toys.

134. Option (1) is correct.

One of my friends called me just as I was leaving the classroom. When the indefinite pronoun 'one' is followed by 'of', it takes the noun in plural (friends not friend).

135. Option (4) is correct.

In the given sentence, 'I told my brother not to mess up the things in the cupboard', 'told' will change to 'said to', 'don't' will replace 'not to'. The correct answer is: I said to my brother, "Don't mess up the things in the cupboard."

136. Option (2) is correct.

The word 'genuine' means truly what something is said to be. All options, except (2) are synonymous. So 'dubious' is the antonym.

137. Option (2) is correct.

The passage has a logical thought flow- first Preeti packed her suitcase and hurried out of the house to catch the bus to the station. She noticed there that no one else was waiting at the bus stop, seemingly the bus had just left. Preeti realised that it was already two o'clock and her train would leave at two thirty, and since it would take her at least forty minutes to reach the station, she would not be able to make it. So logically ADCB makes the paragraph coherent.

138. Option (3) is correct.

The word 'ruthless' implies having or showing no pity. All options, except (3) are synonyms. Only 'compassionate' is an antonym.

139. Option (2) is correct.

She irritates me a lot, so I gave her the cold shoulder. To give cold shoulder connotes to intentionally ignore someone or treat someone in an unfriendly way.

140. Option (1) is correct.

The word 'valuable' means something of great value or 'precious'.

141. Option (3) is correct.

The word 'denial' means 'a refusal to grant something asked for'. All options except (3) are antonyms. Only 'dismissal' is the synonym.

142. Option (3) is correct.

In the given sentence, 'Were you frightened by the strange noise?', 'the strange noise' will become the subject in active voice. 'were' will change to 'did'. The correct answer is: Did the strange noise frighten you?

143. Option (1) is correct.

I told you not to miss your classes, didn't I? When the main part of the sentence (told you) is positive, the question tag is negative. Moreover, 'I' is the speaker, so 'didn't I?' is appropriate.

144. Option (4) is correct.

ABDC. Since A is the first sentence, where the two sailors pulled the drowning man onboard, but this was not easy, for the man was heavy, after this, the sailors began to row the boat back to the ship. Then the boat was rowed back to the ship, and later the rescued man, wrapped in a blanket, was helped out on to the deck of the ship.

145. Option (1) is correct.

He made certain useful contacts during his stay abroad. 'Amid' means 'in the middle of', while 'during' implies 'between the starting and ending period'.

146. Option (4) is correct.

Since the speaker is 'away', trying to board a train, so he must be in a remote part of Japan. Other options do not justify the requirement.

147. Option (3) is correct.

Connecting trains allow passengers to reach destinations which cannot be reached by a single train.

148. Option (2) is correct.

The meaning of wayside is the side of or land adjacent to a road or path. Here the wayside station refers to a station intermediate between principal stations.

149. Option (2) is correct.

'For' denotes purpose, in the given context, the girl was waiting for a train.

150. Option (3) is correct.

The act of getting something out from pocket/bag is 'take'. Other options are invalid.

151. Option (1) is correct.

Walking in a quick, energetic way is referred as walking briskly. Other options do not ascribe to the manner of walking.

152. Option (1) is correct.

Since the passage is a scene from a railway station, so the dustbin will obviously be placed on a 'platform'.

153. Option (4) is correct.

The gesture of the young girl – first eating a candy, then disposing off the wrapper in a nearby waste bin provided on the platform, suggests the level of awareness from a young age, to keep surroundings clean.

154. Option (2) is correct.

The practice of throwing off wastes in waste bins, and that also by a young girl shows that it must have been inculcated from an early age. So, it is a habit.

155. Option (3) is correct.

The practice of throwing off wastes in waste bins, and that also by a young girl shows that it must have been instilled by persistent instruction.

156. Option (2) is correct.

The snow can cover the higher ranges, as in compound word we say 'snow-covered' peaks, not 'snow-spread'.

157. Option (3) is correct.

Altitudes can be classified as high or low, the inhabitants of the Himalayan ranges - the Himalayan bears descend to lower level in search of food, when the higher ranges are covered with snow.

158. Option (1) is correct.

The verb forage means 'search widely for food or provisions', in the given context, the Himalayan bears descend to lower level in search of food and move to the fields because they are shortsighted. 'Forage in' is the appropriate phrase.

159. Option (3) is correct.

Since, the Himalayan bears are shortsighted, they get wary of anything that moves. The clue to the blank lies in the use of preposition 'of' before which 'suspicious' fits perfectly.

160. Option (3) is correct.

Blank 5 requires a negative word that justify the placement of the word 'suspicious', since the Himalayan bears are suspicious of anything that moves, implying that they may be dangerous.

161. Option (1) is correct.

Animals are known to avoid human company- not 'face' or 'skip'.

162. Option (2) is correct.

The last paragraph is a version of village folk on how to save oneself from a bear. So they 'always' advise me to run downhill.

163. Option (3) is correct.

The last paragraph is a version of village folk on how to save oneself from a bear, moreover the phrase 'chased by a bear' is mentioned in the last line of the passage. So 'chased' is the best choice.

164. Option (1) is correct.

There is a comparison being made by saying that it is found that bears find it easier to run uphill not down. So 'than' is the best conjunction to reflect the comparison.

165. Option (4) is correct.

The last sentence implies that the author has so far not been chased by a bear and will happily skip the experience. Therefore, 'yet' is the correct choice.

166. Option (3) is correct.

In the given sentence, 'He opened the window', 'the window' will become the subject in active voice, 'opened' will change to 'was opened'. The correct answer is: The window was opened by him.

167. Option (4) is correct.

Some tigers are smuggled out of the country as exotic pets. Thus, 'out of the country' will replace 'about the country'. Smuggled itself mean 'move (goods) illegally into or out of a country.'

168. Option (1) is correct.

Later in the day, my father told us about his promotion. Since the time phrase says 'later in the day', it is obvious that the day has passed, and the verb will take past tense.

169. Option (2) is correct.

The idiom 'cock and bull story' presages an absurd, improbable story presented as the truth. Since the clause 'No one believes' is given, it is apparent that the idiom 'cock and bull story' means an improbable story.

170. Option (4) is correct.

In the given sentence, 'The boss said to Anita, "I want to speak to you"' 'want' will take its past form 'wanted' and 'you' will change to 'her' in indirect speech. The correct answer is: The boss said to Anita that he wanted to speak to her.

171. Option (3) is correct.

We had a good game of hockey. A game is an activity or sport usually involving skill, knowledge, or chance, in which you follow fixed rules.

172. Option (3) is correct.

The word 'violation' means the act of doing something that is not allowed by a law or rule. The synonym is 'breach'.

173. Option (1) is correct.

How long have you been married? The interrogative sentence is in present perfect tense, so it will take the past participle tense, in the format: has/have + been + past participle.

174. Option (1) is correct.

A starts with a letter of acknowledgement, which the speaker answers on behalf of her husband. She writes that her husband had taken ill about a month ago. CD is pair because the conjunction 'although' contradicts C. CD highlights the health of the husband. 'In view of this' is in effect of CD. B is therefore a conclusion to the whole message.

175. Option (4) is correct.

After the death of his father, he inherited a lot of money and property. 'After the death' should replace 'through the death'. 'After' means 'later than'.

176. Option (4) is correct.

The word 'explicit' means 'stated clearly and in detail'.

177. Option (1) is correct.

In the given sentence, 'They will ask me several questions', 'they' will become the object in passive voice, 'will ask' will change to 'will be asked'. The correct answer is: I will be asked several questions by them.

178. Option (1) is correct.

The idiom 'by hook or by crook' implies 'by any possible means'. In the context, to get the work done, the person will go to any extent- by any means, good or bad.

179. Option (2) is correct.

In the given sentence, 'The visitors will be met at the station by the guide', 'the guide' will become the subject in active voice, 'will be met' will change to 'will meet'. The correct answer is: The guide will meet the visitors at the station.

180. Option (2) is correct.

In the given sentence, 'The small girl said, "I have never been here before"', 'have' will change to 'had', 'there' will replace 'here'. The correct answer is: The small girl said that she had never been there before."

181. Option (4) is correct.

In the given sentence, 'Were you ever taught how to behave?', the object of passive voice will become the subject in active voice, 'were taught' will change to 'did teach'. The correct answer is: Did anyone ever teach you how to behave?

182. Option (3) is correct.

In the given sentence, 'The boss told Satish that the matter would soon be resolved and asked him if he had anything more to say', 'told' will change to 'said to', 'would' will change to 'will'. The second clause starting with 'if' will become 'do'. The correct answer is: The boss said to Satish, "The matter will soon be resolved. Do you have anything more to say?"

183. Option (1) is correct.

If I want to give you some advice, would you be interested? 'Give you some advice' will replace 'gave you some advice', because the base form of the verb is used with 'to' form.

184. Option (4) is correct.

Initially, they lived in a rented apartment. 'Initially' will replace 'initial', because the first word needs to be an adverb (Initially) not an adjective (initial).

185. Option (3) is correct.

In the given sentence, 'The guard asked the boy if he hadn't been told to be indoors', 'asked' will change to 'said to', 'hadn't been' will change to 'weren't'. The correct answer is: The guard said to the boy, "Weren't you told to be indoors?"

186. Option (4) is correct.

It is stated in the passage that 'On that fateful night Moti, nothing else attracting his attention, smelled something leathery and started chewing the leather straps off the sandals. By morning the leather straps were reduced to smithereens.' Since Dadaji was averse to dogs, this night became the fateful night when Moti chewed the straps off Dadaji's sandals.

187. Option (2) is correct.

Pedigreed implies a purebred animal, since there was no proof of ancestors, so it was a lowly dog.

188. Option (1) is correct.

Given the fact that Dadaji never liked dogs, and it was very hard to get his consent on retaining Moti in the household, the nuisance created by Moti by chewing the leather straps off the sandals (Dadaji's) invited his 'anger and from anger to rage, within two minutes Dadaji was a fireball'. This proves that 'nothing can stop something unpleasant happening to Moti'.

189. Option (4) is correct.

"Let's see," and reclined on the easy chair with a newspaper in his hands. It was typical of him — whenever he would concede somebody's argument he would recline on his favourite easy chair with a newspaper.' These sentences evince that Dadaji gave in to someone's argument.

190. Option (4) is correct.

The word 'acknowledged' means accepted, 'universally' means everyone. Thus, 'universally acknowledged' means accepted by everyone with no disagreement.

191. Option (1) is correct.

A 'long hiatus from work' means a break from work that often push the woman into depression.

192. Option (4) is correct.

When the author examines women in the empowered and non-empowered categories, he concludes that latter gets sandwiched between their call for motherhood and a slipping career. While the empowered ones still enjoy financial, ideological, emotional resources to re-create a career.

193. Option (2) is correct.

The sentences 'many professionals reject motherhood entirely. Others delay child-bearing for so long that they are forced into the

arms of the booming fertility industry. Some choose not to work at all'- these references testify that some choose not to have a career; women decide not to bear children; women delay motherhood. But the claim that many decide to adopt babies is not discussed.

194. Option (3) is correct.

The image of a mother as 'one putting the others before herself' validates that she sacrifices her individuality on becoming a mother to build a new world for her child. Thereupon, motherhood and sacrifice get conjoined in a way that both become inseparable.'

195. Option (4) is correct.

The sentences- 'And there comes a phase when she has to choose between motherhood and a thriving career. The former takes precedence for many' mandates that 'the former' refers to motherhood.

196. Option (3) is correct.

The writer wonders what would happen 'when such a robot does come into shape. Mad with joy at gaining one hour of precious morning time, humanity will buy it. Next, the additional hour will be played with.' This implies that with the involvement of a robot in household chores, people will get extra time for their activities.

197. Option (1) is correct.

The writer marvels at the idea of a robot taking over the kitchen with 'steps executed with such precision' that we get 'a chance to ingest the hot cuppa!' This can be attained when the speaker is replaced with a robot.

198. Option (1) is correct.

The "going back to roots" movement involves retracing our steps. 'The robot discarded into the e-waste bin, we would make our entry back into the kitchen. Many of the once-familiar sights and smells would then drift back into our senses slowly...' This clarifies that one starts doing the kitchen work oneself.

199. Option (3) is correct.

According to the author, a time will come when 'even sleeping gets boring. In due course of time, the fate of my robot will be no different from that of the many fancies mankind has evolved through... robot discarded into the e-waste bin, we would make our entry back into the kitchen.' So, the writer is sure that we will sooner or later get bored with robots. The third paragraph is a testimony to the fact that a robot uses in-between times efficiently 'human uses up to ponder will be efficiently utilised by a robot.' Since, for a robot 'thinking is a challenge', it is true that a robot does the work mechanically without any emotions. The statement 'Robots will replace human beings' is contradicting the last paragraph.

200. Option (1) is correct.

The writer claims that 'a robot will address multiple tasks in interleaved fashion by harvesting the in betweens.' This is exemplified in- 'The time between putting the oil in the wok and dropping the seasoning once the oil is heated, between placing the rolled chapati on the tava and flipping the partially roasted piece: such snippets of time that the human uses up to ponder will be efficiently utilised by a robot.'