

**STAFF SELECTION COMMISSION**  
**Multi Tasking (Non-Technical) Staff**

**SOLVED PAPER**

**(18<sup>th</sup> September 2017: Shift-1)**

**Time Allotted-** 100 Minutes

**Max marks-** 100

**Important Instructions:-**

- ⇒ This paper contains 100 questions which are divided into 4 sections and each section contains 25 questions.
  - ✓ General English
  - ✓ General Intelligence & Reasoning
  - ✓ Numerical Aptitude
  - ✓ General Awareness
- ⇒ There will be 1 mark for each correct answer and also there will be a negative marking of 0.25 for each wrong answer.
- ⇒ Each question is compulsory to attempt and there will be no negative marking for unattempted questions.

**General English**

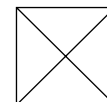
1. In the following question, some part of the sentence may have errors. Find out which part of the sentence has an error and select the appropriate option. If a sentence is free from error, select 'No Error'.  
You hereby are requested (1)/ to ensure that any such link is (2)/immediately removed from your platforms. (3)/ No Error (4)  
1. 1                      2. 2                      3. 3                      4. 4
2. In the following question, some part of the sentence may have errors. Find out which part of the sentence has an error and select the appropriate option. If a sentence is free from error, select 'No Error'.  
Power corrupts; (1)/ absolute power (2)/ corrupts absolutely. (3) No Error (4)  
1. 1                      2. 2                      3. 3                      4. 4
3. In the following question, the sentence given with blank to be filled in with an appropriate word. Select the correct alternative out of the four and indicate it by selecting the appropriate option.  
Kalpana is endowed \_\_\_\_\_ many great qualities.  
1. from                      2. to                      3. with                      4. in
4. In the following question, the sentence given with blank to be filled in with an appropriate word. Select the correct alternative out of the four and indicate it by selecting the appropriate option.  
Kashish is a very unhappy person, she \_\_\_\_\_ about almost everything.  
1. grumbles                      2. likes                      3. enjoys                      4. loves
5. In the following question, out of the given four alternatives, select the one which best expresses the meaning of the given word.  
Eventual  
1. intermediate                      3. ultimate  
2. preliminary                      4. prior
6. In the following question, out of the given four alternatives, select the one which best expresses the meaning of the given word.  
Forbid  
1. ban                      2. grant                      3. permit                      4. allow
7. In the following question, out of the given four alternatives, select the one which best expresses the meaning of the given word.  
Fragile  
1. tough                      2. sturdy                      3. brittle                      4. hary
8. In the following question, out of the given four alternatives, select the one which is opposite in meaning of the given word.  
Tranquil  
1. violent                      2. quiet                      3. calm                      4. easy
9. In the following question, out of the given four alternatives, select the one which is opposite in meaning of the given word.  
Shrewd  
1. clever                      2. naive                      3. brainy                      4. artful
10. In the following question, out of the given four alternatives, select the one which is opposite in meaning of the given word.  
Suspicious  
1. doubtful                      3. wondering  
2. jealous                      4. trustworthy
11. In the following question, out of the given four alternatives, select the alternative which best expresses the meaning of the Idiom/Phrase.  
At the eleventh hour.  
1. the initial moment  
2. at the last possible moment  
3. at its usual time  
4. at the earliest possible time
12. In the following question, out of the given four alternatives, select the alternative which best expresses the meaning of the Idiom/Phrase.  
A red letter day.  
1. a day when one feels lazy  
2. a day that is pleasantly noteworthy or memorable  
3. a sorrowful day  
4. most dangerous day of one's life

13. In the following question, out of the four alternatives, select the alternative which will improve the bracketed part of the sentence. In case no improvement is needed, select "no improvement".  
I spoke to (my all) friends and finalized the plan.  
1. my every                                    3. all my  
2. every my                                    4. no improvement
14. In the following question, out of the four alternatives, select the alternative which will improve the bracketed part of the sentence. In case no improvement is needed, select "no improvement".  
The higher the demand (the more) the prices.  
1. great                                         3. high  
2. the greater                                 4. no improvement
15. In the following question, out of the four alternatives, select the alternative which is the best substitute of the phrase.  
The killing of human beings.  
1. homicide                                    3. suicide  
2. patricide                                    4. infanticide
16. In the following question, out of the four alternatives, select the alternative which is the best substitute of the phrase.  
Something which is out of use.  
1. catastrophe                                3. common  
2. obsolete                                      4. disaster
17. In the following question, a word has been written in four different ways out of which only one is correctly spelt. Select the correctly spelt word.  
1. height            2. hite            3. height            4. hieght
18. In the following question, a word has been written in four different ways out of which only one is correctly spelt. Select the correctly spelt word.  
1. guidance        2. giuance        3. giudence        4. guidence
19. The question below consists of a set of labelled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.  
Management is a set of  
P : technology running smoothly  
Q : system of people and  
R : processes that can keep a complicated  
1. RQP            2. QPR            3. PQR            4. RPQ
20. The question below consists of a set of labelled sentences. Out of the four options given, select the most logical order of the sentences to form a coherent paragraph.  
India is a country  
P : which respects spiritualism  
Q : much more  
R : than materialism  
1. PRQ            2. QPR            3. PQR            4. QPR
21. In the following passage some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.  
The benefits of Internet are \_\_\_\_\_ for lay people. The most significant advantage Internet can purvey is that it becomes a library that, perhaps. The most \_\_\_\_\_, the cheapest, and the quickest people can afford. For example, people can use the Internet for any kind of information and knowledge they need such as gender relations in an \_\_\_\_\_ country like Iran without going there physically. Another instance is that a student living in Amazon jungle can learn how to make American cupcake at a push of a button on YouTube, which

- would save him \_\_\_\_\_ of dollars without a need to visit the USA, with it costing US\$ 1 for internet use at \_\_\_\_\_ cafe.  
of internet are \_\_\_\_\_ for lay  
1. unstoppable                                3. uncomprehendable  
2. unachievable                                4. unthinkable
22. In the following passage some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.  
The benefits of Internet are \_\_\_\_\_ for lay people. The most significant advantage Internet can purvey is that it becomes a library that, perhaps. The most \_\_\_\_\_, the cheapest, and the quickest people can afford. For example, people can use the Internet for any kind of information and knowledge they need such as gender relations in an \_\_\_\_\_ country like Iran without going there physically. Another instance is that a student living in Amazon jungle can learn how to make American cupcake at a push of a button on YouTube, which would save him \_\_\_\_\_ of dollars without a need to visit the USA, with it costing US\$.  
The most \_\_\_\_\_, the cheapest,  
1. unthinkable    2. extensive    3. limited        4. restricted
23. In the following passage some of the words have been left out. Read the passage carefully and select the correct answer for the given blank out of the four alternatives.  
The benefits of Internet are \_\_\_\_\_ for lay people. The most significant advantage Internet can purvey is that it becomes a library that, perhaps. The most \_\_\_\_\_, the cheapest, and the quickest people can afford. For example, people can use the Internet for any kind of information and knowledge they need such as gender relations in an \_\_\_\_\_ country like Iran without going there physically. Another instance is that a student living in Amazon jungle can learn how to make American cupcake at a push of a button on YouTube, which would save him \_\_\_\_\_ of dollars without a need to visit the USA, with it costing US\$ 1 for internet use at \_\_\_\_\_ café.  
\_\_\_\_\_ country like Iran without going  
1. secluded        2. loving        3. sacred        4. amazing
24. YouTube, which would save him \_\_\_\_\_.  
1. few                2. hundreds    3. less                4. more
25. US\$ 1 for internet use at \_\_\_\_\_ café.  
1. pizza                                         3. internet  
2. bakery and                                    4. food and

**General Intelligence and Reasoning**

26. In the following question, select the number which can be placed at the sign of question mark (?) from the given alternatives.
- |    |    |   |
|----|----|---|
| 3  | 1  | 8 |
| 4  | 6  | 9 |
| 2  | 5  | 2 |
| 24 | 30 | ? |
1. 36    2. 72    3. 144    4. 268
27. How many triangles are there in the given figure ?



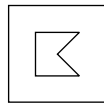
1. 4    2. 6    3. 7    4. 8

28. A word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as shown in the given two matrices. The columns and rows of Matrix-I are numbered from 0 to 4 and that of Matrix-II are numbered from 5 to 9. A letter from these matrices can be represented first by its row and next by its column for example, 'A' can be represented by 24, 95, etc., and 'M' can be represented by 11, 66, etc. Similarly, you have to identify the set of the word "CALF"

	0	1	2	3	4
0	A	C	E	G	I
1	K	M	O	Q	S
2	U	W	Y	B	A
3	F	H	J	L	N
4	P	R	T	V	X

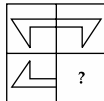
	5	6	7	8	9
5	I	K	D	F	X
6	G	M	B	H	V
7	E	O	Y	J	T
8	C	F	W	L	R
9	A	S	U	N	P

1. 85, 01, 33, 31  
 2. 02, 00, 88, 30  
 3. 01, 95, 88, 58  
 4. 85, 00, 89, 87
29. From the given answer figures, select the one in which the question figure is hidden/embedded.



1. 3.   
 2. 4.

30. Which answer figure will complete the pattern in the question figure?



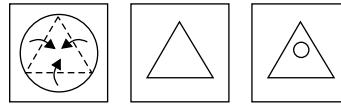
1. 3.   
 2. 4.

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



1. 3.   
 2. 4.

32. A piece of paper is folded and punched as shown below in the question figures. From the given answer figures, indicate how it will appear when opened?



1. 3.   
 2. 4.

33. If '+' means '-', '-' means '×', '×' means '÷' and '÷' means '+', then  
 $12 \times 6 + 4 = ?$

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

34. If  $48 + 18 = 30$  and  $27 + 15 = 12$ , then  $55 + 20 = ?$

1. 77                      2. 35                      3. 27                      4. 50

35. Arrange the given words in the sequence in which they occur in an English dictionary.

1. nasty                      2. niggles                      3. nine                      4. normal  
 5. normandy  
 1. 13254                      2. 13245                      3. 12345                      4. 12354

36. In the following question, select the missing number from the given alternatives.

- 36, 41, 47, ?, 62, 71  
 1. 52                      2. 54                      3. 53                      4. 55

37. A series is given in which one term missing. Select the correct alternative from the given options that will complete the series.

- EGF, HJI, KML, ?  
 1. OPN                      2. ONP                      3. NOP                      4. NPO

38. In the following question, select the odd word from the given alternatives.

1. Book                      2. Pen                      3. Pencil                      4. Marker

39. In the following question, select the odd number pair from the given alternatives.

1. 49 : 13                      2. 58 : 15                      3. 69 : 15                      4. 74 : 11

40. In the following question, select the odd letters from the given alternatives.

1. UW                      2. OQ                      3. IK                      4. AD

41. Identify the diagram that best represents the relationship among the given classes.

Male, Female, Humans

1. 3.   
 2. 4.

42. In the following question, select the related word pair from the given alternatives.

- Pen : Write :: Knife : ?  
 1. Join                      2. Erase                      3. Cut                      4. Wood

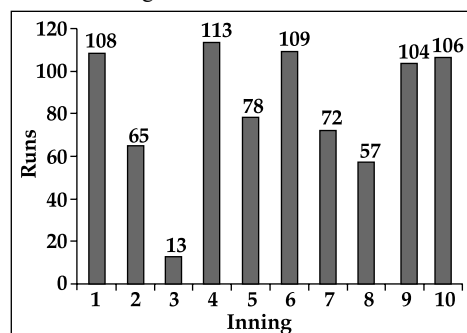
43. In the following question, select the related number from the given alternatives.

- 43 : 12 :: 39 : ?  
 1. 62                      2. 27                      3. 14                      4. 10

44. In the following question, select the related letters from the given alternatives.  
AD : EI :: KX : ?  
1. OC      2. ND      3. PC      4. PD
45. In the following question, select the word which cannot be formed using the letters of the given word.  
Projections  
1. poison      2. injection      3. project      4. section
46. The ratio of present ages of Raj and Aman is 4 : 3. After 5 years age of Aman will be 23 years. What is the present age (in years) of Raj ?  
1. 26      2. 28      3. 24      4. 20
47. Kamal is 13th from left end of a row and 14th from right end of the row. How many total people are there in the row ?  
1. 26      2. 27      3. 25      4. 28
48. In the following question below are given some statements followed by some conclusions. Taking the given statements to be true even if they seem to be at variance from commonly known facts, read all the conclusions and then decide which of the given conclusion logically follows the given statements.  
**Statements:**  
I. All chairs are tables  
II. Some chairs are pencils.  
**Conclusions:**  
I. All tables are chairs  
II. Some pencils are chairs.  
1. Only conclusion (I) follows  
2. Only conclusion (II) follows  
3. Both conclusion follow.  
4. Neither conclusion (I) nor conclusion (II) follows.
49. In a certain code language, "VERBAL" is written as "ZIVFEP". How is "Reasoning" written in that code language?  
1. VIEWSRMRK      3. VIEWSTMRK  
2. VIKXSRMRK      4. VIEWSRNSM
50. In a certain code language, "PARK" is written as "TEVO". How is "Talk" written in that code language?  
1. XEPO      2. XEPP      3. XEOP      4. XDPO

### Numerical Aptitude

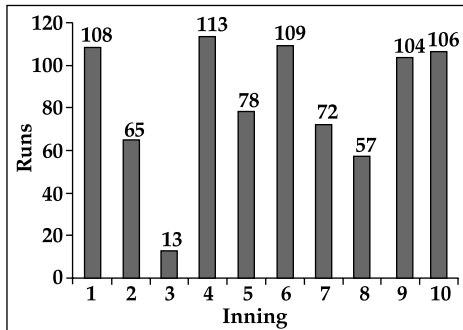
51. What is the value of  $1^3 + 2^3 + 3^3 + \dots + 10^3$  ?  
1. 5500      2. 3025      3. 6025      4. 2975
52. What is the value of  $34 \div 17 \times 2 + 4$  ?  
1. 8      2. 16      3. 5      4. 6
53. What is the LCM of  $\frac{18}{5}$  and  $\frac{20}{9}$  ?  
1. 60      2. 12      3. 30      4. 180
54. If 34P7 is divisible by 11, then what is the value of P?  
1. 2      2. 4      3. 6      4. 8
55. What is the value of  $(37 + 23)^2 + (37 - 23)^2$  ?  
1. 1898      2. 3796      3. 2838      4. 2427
56. Which fraction among  $\frac{3}{7}$ ,  $\frac{4}{11}$  and  $\frac{5}{8}$  is the smallest?  
1.  $\frac{3}{7}$       3.  $\frac{5}{8}$   
2.  $\frac{4}{11}$       4. all are equal
57. Three taps P, Q and R together can completely fill a tank in 40 minutes. Q and R together can fill the same tank in 80 minutes. In how much time (in minutes) P alone can fill the tank ?  
1. 40      2. 60      3. 80      4. 120
58. Two taps X and Y together can fill a tank in 36 hours, Y and Z in 48 hours and X and Z in 72 hours. If all the three taps are opened, then in how much time (in hours) the tank will be completely filled ?  
1. 16      2. 32      3. 22      4. 36
59. The side of an equilateral triangle is equal to the diagonal of the square. If the side of the square is 12 cm, then what is the area of the equilateral triangle ?  
1.  $50\sqrt{2}$       2.  $50\sqrt{3}$       3.  $72\sqrt{3}$       4.  $100\sqrt{3}$
60. After giving a discount of 35%, there is a loss of 7.14%. If only 20% discount is given, then what will be the profit percentage?  
1. 11.11      2. 12.5      3. 14.28      4. 16.66
61. Marked price of an article is Rs. 5000. It is purchased at a discount of 20%. If Rs. 200 are spent on its repairs, then to gain 15% profit, what should be the selling price (in Rs) ?  
1. 4830      2. 4600      3. 5570      4. 5200
62. 120 is divided into two parts in such a way that the seventh part of first and the fifth part of second are in the ratio 5 : 17 what will be the value of second part  
1. 85      2. 68      3. 51      4. 35
63. Two numbers are in the ratio of 5 : 7. If 15 is subtracted from both the numbers then ratio becomes 2 : 3. What will be the sum of two numbers?  
1. 120      2. 150      3. 180      4. 140
64. Average of 15 consecutive numbers is 18. If each number is divided by 2, then what will be the new average?  
1. 15      2. 9      3. 12      4. 18
65. An article is purchased for Rs 7500 and sold for Rs 9375. What is the profit%?  
1. 20      2. 18      3. 25      4. 27
66. An article is sold for Rs 8400 at a loss of 25%, what is the cost price (in Rs) of the article?  
1. 14400      2. 12400      3. 11200      4. 10800
67. What is the value of  $(20\% \text{ of } 120) + (25\% \text{ of } 48) + 4\% \text{ of } 25$   
1. 12      2. 48      3. 36      4. 24
68. What is the value of  $\frac{(20\% \text{ of } 120) + (25\% \text{ of } 48)}{4\% \text{ of } 25}$  ?  
1. 16.5      2. 15.25      3. 14.75      4. 16.25
69. A train is moving at a speed of 72 km/h and covers a certain distance in 6 hours. If the same distance is to be covered in 8 hours, then what will be speed (in km/h) of the train ?  
1. 45      2. 54      3. 63      4. 64
70. Speed of a boat is 4 km per hour in still water and the speed of the stream is 2 km per hour. If the boat takes 8 hours to go to a place and come back, then what is the distance of the place?  
1. 12      2. 9      3. 15      4. 18
71. An amount invested at simple interest gives Rs 800 interest at 16% in 2 years. What is the principal (in Rs) ?  
1. 4000      2. 3500      3. 5000      4. 2500
72. The bar chart given below shows the runs scored by a batsman in 10 different innings.



In how many innings has the batsman scored more than the average runs?

1. 5                      2. 7                      3. 6                      4. 8

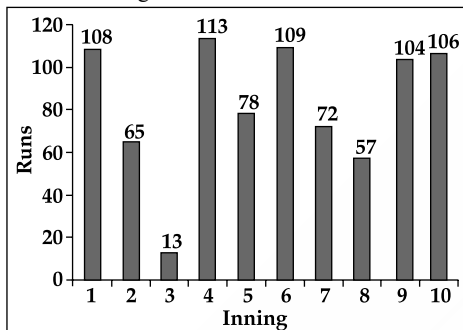
73. The bar chart given below shows the runs scored by a batsman in 10 different innings



Runs scored in inning 1 is what percent of runs scored in inning 5?

1. 131.29%            2. 138.46%            3. 126.17%            4. 142.93%

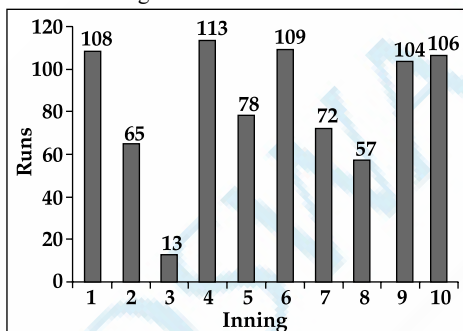
74. The bar chart given below shows the runs scored by a batsman in 10 different innings.



What are the average runs per innings ?

1. 78.5                      2. 82.5                      3. 80.6                      4. 85

75. The bar chart given below shows the runs scored by a batsman in 10 different innings.



The runs of first 5 innings are added and the value is called S1. The runs of last 5 innings are added and the value is called S2. What is the value of S2-S1?

1. 67                      2. 68                      3. 73                      4. 71

**General Awareness**

76. Which of the following economic activities comes under primary sector ?

- I. Banking  
II. Dairy  
III. Transport

1. Only I                      3. Only III  
2. Only II                      4. Both I and II

77. Which of the following sectors is also called a service sector ?

1. Primary sector                      3. Tertiary sector  
2. Secondary sector                      4. Quaternary sector

78. The Panchayati Raj system is divided into how many levels of governance ?

1. 1                      2. 2                      3. 3                      4. 4

79. Name the fundamental right in which 'Freedom of speech' is practiced.

1. right to equality  
2. right to freedom  
3. cultural and educational rights  
4. rights to constitutional remedies

80. Who was the son of Bindusara?

1. Ashoka                      3. Bimbisara  
2. Chandragupra                      4. Azaat Shatru

81. Where did Salt March end ?

1. Dandi                      3. Ahmedabad  
2. Surat                      4. Sabarmati

82. Which is the nearest star to Earth ?

1. Pole star                      2. Sun                      3. Dog star                      4. Sirius

83. Match the following.

- | Drawing            | Characteristic                 |
|--------------------|--------------------------------|
| A. Large Scale map | 1. Drawing drawn to scale      |
| B. Sketch          | 2. Gives more information      |
| C. Plan            | 3. Drawing drawn without scale |
|                    | 4. Drawing drawn to scale      |
|                    | 5. Gives less information      |
|                    | 6. Drawing drawn with scale    |
1. B-2, C-3, A-2                      3. C-2, B-3, A-1  
2. A-2, B-3, C-1                      4. C-2, B-1, A-3

84. What is pollination?

1. The transfer of pollen grains from anther to the stigma of a plant  
2. The germination of pollen grains  
3. Visiting of flowers by ants  
4. The growth of pollen tube in the ovule

85. Name the blood cell which is found in abundance in the human body.

1. red blood cells                      3. blood proteins  
2. plasma                      4. white blood cells

86. Which part of the plant prepares food?

1. leaves                      2. roots                      3. stem                      4. flowers

87. Sound is produced by a body only if it \_\_\_\_\_

1. made of steel                      3. made of strings  
2. made of hollow wood                      4. vibrating

88. What constitutes current in a metal wire ?

1. electrons                      3. neutrons  
2. protons                      4. none of these

89. Which of the following is NOT a format of storing the image in computer ?

1. .bmp                      3. .jpg  
2. .png                      4. All are image formats

90. Name the reducing agent used in the reaction to join railway tracks.

1. aluminum                      3. carbon  
2. nitrogen                      4. carbon dioxide

91. Which is the most abundant element in the universe ?

1. gold                      2. oxygen                      3. carbon                      4. hydrogen

92. Which of the following is a part of organic impurities of sewage ?

1. phosphate                      3. carbohydrate  
2. urea                      4. none of these

93. Pradhan Mantri Mudra Yojana provides Mudra loan, upto Rs \_\_\_\_\_ lakh.  
1. 10                      2. 5                      3. 20                      4. 50
94. Who gave the Raman's Effect ?  
1. Galileo Galilei                      3. Marie Curie  
2. CV Raman                      4. none of these
95. How many players are there in a basketball team ?  
1. 3                      2. 4                      3. 5                      4. 6
96. 'Gitanjali' by Rabindranath Tagore is a collection of \_\_\_\_\_.  
1. novels                      3. poems  
2. plays                      4. short stories
97. Who among the following is NOT a recipient of 'Bharat Ratna Award' ?  
1. Nelson Mandela                      3. Sachin Tendulkar  
2. Rajiv Gandhi                      4. Major Dhyan Chand
98. Name the author of the book named 'Neither a Hawk nor a Dove'.  
1. Brian May                      3. Khurshid Mahmud Kasuri  
2. David J Eicher                      4. Kapil Ishapuri
99. How many countries of South Asia and South East Asia are members of BIMSTEC ?  
1. 5                      2. 7                      3. 11                      4. 15
100. Which neighbouring country of India has become the first fully organic country of the world ?  
1. Sri Lanka                      2. Bhutan                      3. Myanmar                      4. Maldiv

### Answer Key

1. (1)	2. (4)	3. (3)	4. (1)	5. (3)	6. (1)	7. (3)	8. (1)	9. (2)	10. (4)
11. (2)	12. (2)	13. (3)	14. (2)	15. (1)	16. (2)	17. (3)	18. (1)	19. (1)	20. (3)
21. (4)	22. (2)	23. (1)	24. (2)	25. (3)	26. (3)	27. (4)	28. (3)	29. (3)	30. (3)
31. (2)	32. (3)	33. (3)	34. (2)	35. (3)	36. (2)	37. (4)	38. (1)	39. (2)	40. (4)
41. (2)	42. (3)	43. (2)	44. (1)	45. (2)	46. (3)	47. (1)	48. (2)	49. (1)	50. (1)
51. (2)	52. (1)	53. (4)	54. (4)	55. (2)	56. (2)	57. (3)	58. (2)	59. (3)	60. (3)
61. (1)	62. (1)	63. (3)	64. (2)	65. (3)	66. (3)	67. (3)	68. (4)	69. (2)	70. (1)
71. (4)	72. (1)	73. (2)	74. (2)	75. (4)	76. (2)	77. (3)	78. (3)	79. (2)	80. (1)
81. (1)	82. (2)	83. (2)	84. (1)	85. (1)	86. (1)	87. (4)	88. (1)	89. (4)	90. (1)
91. (4)	92. (2)	93. (1)	94. (2)	95. (3)	96. (3)	97. (4)	98. (3)	99. (2)	100. (2)

### Answers with Explanations

- Option (1) is correct.**  
You are hereby requested to ensure that any such link is immediately removed from your Platforms. This is a flaw of a misplaced modifier; where the adverb 'hereby' is placed inappropriately before 'are'. The rule says that the adverb must be placed before the word that it modifies. So it should have been placed before 'requested'. 'You hereby are requested' will change to 'You are hereby requested'.
- Option (4) is correct.**  
There is no grammatical error in given sentence.
- Option (3) is correct.**  
Kalpana is endowed with many great qualities. The verb 'endow' takes 'with' after it. It means to provide with a quality, or asset; invest; confer.
- Option (1) is correct.**  
Kashish is a very unhappy person, she grumbles about almost everything. The fact that Kashish is already unhappy, so she must be grumbling/complaining about almost everything.
- Option (3) is correct.**  
'Eventual' means 'happening or existing at a later time or at the end'. So 'ultimate' is a synonym.
- Option (1) is correct.**  
'Forbid' means 'refuse to allow (something).' Therefore, 'ban' is the word which best expresses the meaning of the given word.
- Option (3) is correct.**  
'Fragile' refers to '(of an object) easily broken or damaged.' Therefore, 'brittle' is the word which best expresses the meaning of the given word.
- Option (1) is correct.**  
'Tranquil' means free from disturbance or turmoil /quiet. Therefore, 'violent' is the word which best expresses the opposite meaning of the given word.
- Option (2) is correct.**  
'Shrewd' implies 'acute in perception and sound in judgement'. Therefore, 'Naive' is the word which best expresses the opposite meaning of the given word.
- Option (4) is correct.**  
'Suspicious' means 'feeling doubt or no trust in someone or something'. Therefore, 'trustworthy' is the word which best expresses the opposite meaning of the given word.
- Option (2) is correct.**  
The idiom 'At the eleventh hour' means 'the latest possible time before it is too late.' Example: Riya reached the station at the eleventh hour, just when the train had blown the whistle. So, 'at the last possible moment' is appropriate.
- Option (2) is correct.**  
The idiom 'a red letter day' connotes 'a day that is pleasantly noteworthy or memorable.' Example: It was a red letter day for Argentina, after they won the 2022 FIFA cup.
- Option (3) is correct.**  
I spoke to all my friends and finalised the plan. The rule establishes that when two determiners occur in the same sentence and are used for the same subject, then first we use predeterminer (all) then the other determiner (my).
- Option (2) is correct.**  
The higher the demand, the greater the prices. When the sentence uses a comparative degree 'higher', preceded by 'the'; the other adjective will also be in comparative degree 'greater'. This will not have an error in parallel structure.
- Option (1) is correct.**  
Homicide- the killing of one person by another. Patricide- the killing of one's father. Infanticide- the intentional killing of infants or offspring. Suicide- a person who has killed themselves intentionally.

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

Catastrophe means a disaster; Obsolete refers to something no longer in use.

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

All spellings, except (3) are incorrect spellings. 'Height' is correct.

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

All spellings, except (1) are incorrect spellings. 'Guidance' is correct.

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

The correct sequence is: RQP. The introductory clause : 'Management is a set of' will lead us into object of the preposition 'of'. Thus, R will follow- processes that can keep a complicated... The word 'complicated' defines system of people and technology. Management is a set of processes that can keep a complicated system of people and technology running smoothly.

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

The correct sequence is: PQR. The introductory clause : 'India is a country' will be followed by 'which respects spiritualism'. Here, 'which' alludes to India. India is a country which respects spiritualism much more than materialism.

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

The benefits of Internet are unthinkable for lay people. 'Uncomprehending' is not easily understood', but the writer does not want to emphasise that the benefits of Internet are not easily understood by common people.

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

Since the passage talks of the benefits of Internet, it implies that if diverse categories of people like , the cheapest, and the quickest can afford, so it is applicable extensively to all kinds of people. So 'extensive' is appropriate.

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

The reach of internet is so high even for those ones staying in remote corners , where physically going and talking of gender relations is not required. So 'secluded' (isolated) is correct.

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

'Hundreds of dollars' is the correct expression, no option except (2) makes sense before 'of'.

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

US\$ 1 for internet use at internet cafe. It is obvious that internet use can be possible at internet cafe.

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

3	1	8
4	6	9
2	5	2
24	30	?

Column wise:

$$(1^{st} \text{ number} \times 2^{nd} \text{ number}) \times 3^{rd} \text{ number} = 4^{th} \text{ number}$$

Column 1

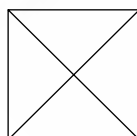
$$(3 \times 4) \times 2 = 24$$

Similarly,

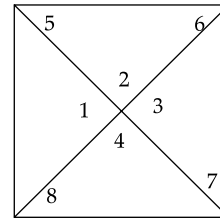
Column 3

$$(8 \times 9) \times 2 = 144$$

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



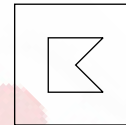
No. of triangles = 8



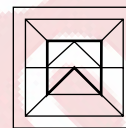
28. **Option (3) is correct.**

- C- 01, 85
- A- 00, 24, 95
- L- 33, 88
- F- 30, 58, 86
- CALF = 01, 95, 88, 58

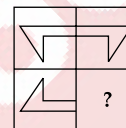
29. **Option (3) is correct.**



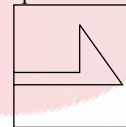
The above image is embedded in the option 3 figure as highlighted below:



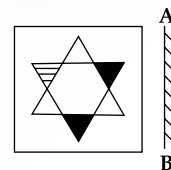
30. **Option (3) is correct.**



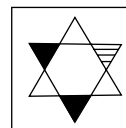
Follow the logic and the pattern.



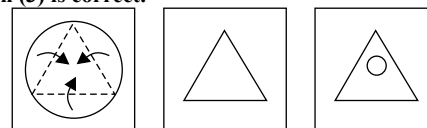
31. **Option (2) is correct.**



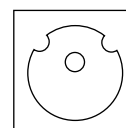
In the mirror image, the right becomes left, and the left becomes right.



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



Follow the pattern and the symmetry.



## 33. Option (3) is correct.

If '+' means '-', '-' means  $\times$ , ' $\times$ ' means ' $\div$ ' and ' $\div$ ' means '+',  
then  $12 \div 6 \div 4 = ?$   
 $= 12 \div 6 + 4$   
 $= 2 + 4 = 6$

## 34. Option (2) is correct.

If  $48 + 18 = 30$  and  $27 + 15 = 12$ , then  $55 + 20 = ?$   
 $48 - 18 = 30$   
 $27 - 15 = 12$   
 Similarly,  
 $55 + 20 \Rightarrow 55 - 20 = 35$

## 35. Option (3) is correct.

1. Nasty	2. Niggle	3. Nine	4. Normal	5. Normandy
----------	-----------	---------	-----------	-------------

## 36. Option (2) is correct.

36, 41, 47, ?, 62, 71  
 $36 + 5 = 41$   
 $41 + 6 = 47$   
 $47 + 7 = 54$   
 $54 + 8 = 62$   
 $62 + 9 = 71$

## 37. Option (4) is correct.

$E + 3 = H$ ,  $H + 3 = K$ ,  $K + 3 = N$   
 $G + 3 = J$ ,  $J + 3 = M$ ,  $M + 3 = P$   
 $F + 3 = I$ ,  $I + 3 = L$ ,  $L + 3 = O$   
 Thus, the next term in the series is **NPO**.

## 38. Option (1) is correct.

Pen, pencil, and marker are used for writing, while the book is used for reading. Hence, book is the odd one out.

## 39. Option (2) is correct.

**49:13**  $\Rightarrow 4 + 9 = 13$   
**58:15**  $\Rightarrow 5 + 8 = 13 \neq 15$ , odd one out  
**69:15**  $\Rightarrow 6 + 9 = 15$   
**74:11**  $\Rightarrow 7 + 4 = 11$

## 40. Option (4) is correct.

$UW = U + 2 = W$   
 $OQ = O + 2 = Q$   
 $IK = I + 2 = K$   
 $AD = A + 2 = C \neq D$

## 41. Option (2) is correct.

Male, Female, Humans  
 The best suited venn diagram for the above classes is:



## 42. Option (3) is correct.

Pen:Write::Knife:?  
 As pen is used to write similarly, knife is used to cut.

## 43. Option (2) is correct.

$43 : 12 :: 39 : ?$   
 $4 \times 3 = 12$   
 Similarly,  
 $3 \times 9 = 27$

## 44. Option (1) is correct.

$AD : EI :: KX : ?$   
 $A + 4 = E$   
 $D + 5 = I$

Similarly,

$$K + 4 = O$$

$$X + 5 = C$$

Hence, OC is the correct answer.

## 45. Option (2) is correct.

PROJECTIONS

The word INJECTION cannot be made using the above word.

## 46. Option (3) is correct.

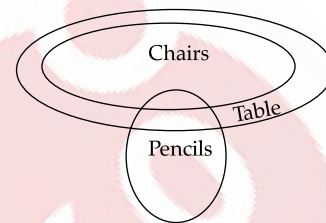
After 5 years Aman's age = 23 years  
 So, the present age of Aman =  $23 - 5 = 18$  years  
 The ratio of present age of raj and Aman is 4:3

Hence, the present age of Raj =  $\left(\frac{18}{3}\right) \times 4 = 24$

## 47. Option (1) is correct.

As Kamal is 13th from left end of a row and 14th from right end of the row. The total number of people in the row will be:  
 $12 + 1 + 13 = 26$

## 48. Option (2) is correct.



I. All tables are chairs. ---False (as it is possible but not definite)

II. Some pencils are chairs. ---True

Hence, only conclusion II follows.

## 49. Option (1) is correct.

"VERBAL" is written as "ZIVFEP"

V	E	R	B	A	L
22	5	18	2	1	12
+4 ↓	+4 ↓	+4 ↓	+4 ↓	+4 ↓	+4 ↓
Z	I	V	F	E	P

"REASONING" can be written as :-

R	E	A	S	O	N	I	N	G
18	5	1	19	15	14	9	14	7
+4 ↓	+4 ↓	+4 ↓	+4 ↓	+4 ↓	+4 ↓	+4 ↓	+4 ↓	+4 ↓
V	I	E	W	S	R	M	R	K

Hence, VIEWSRMRK is the correct answer.

## 50. Option (1) is correct.

"PARK" is written as "TEVO".

P	A	R	K
16	1	18	11
+4 ↓	+4 ↓	+4 ↓	+4 ↓
T	E	V	O



“TALK” can be written as:-

T	A	L	K
20	1	12	11
+4 ↓	+4 ↓	+4 ↓	+4 ↓
X	E	P	O

Hence, TALK will be written as XEPO.

51. Option (2) is correct.

We know that  $1^3 + 2^3 + 3^3 \dots + n^3 = \left(\frac{n(n+1)}{2}\right)^2$

$$\therefore 1^3 + 2^3 + 3^3 \dots + 10^3 = \left[\frac{10(10+1)}{2}\right]^2 = [5 \times 11]^2 = 3025$$

52. Option (1) is correct.

$$34 \div 17 \times 2 + 4 = 2 \times 2 + 4 = 4 + 4 = 8$$

53. Option (4) is correct.

We know that,

$$\text{LCM of the fractions} = \frac{\text{LCM of numerators}}{\text{HCF of denominators}}$$

$$\therefore \text{LCM of } \frac{18}{5} \text{ and } \frac{20}{9} = \frac{\text{LCM of 18 and 20}}{\text{HCF of 5 and 9}} = \frac{180}{1} = 180$$

54. Option (4) is correct.

For number 34 P7 is divisible by 11  
 $(3 + P) - (4 + 7)$  is divisible by 11  
 $= 3 + P - 11 = P - 8$  is divisible by 11  
 It is only possible when  $P - 8 = 0$   
 $\Rightarrow P = 8$

55. Option (2) is correct.

$$(37 + 23)^2 + (37 - 23)^2 = (60)^2 + (14)^2 = 3600 + 196 = 3796$$

56. Option (2) is correct.

$$\therefore \frac{3}{7} = 0.4, \frac{4}{11} = 0.3, \frac{5}{8} = 0.6$$

$\therefore \frac{4}{11}$  is the smallest

57. Option (3) is correct.

$\therefore$  P, Q and R together can fill a tank in 40 minutes

$$\therefore \text{P, Q and R together can fill a tank in 1 minutes} = \frac{1}{40} \text{ part}$$

$$\therefore P + Q + R = \frac{1}{40} \quad \dots(i)$$

Similarly,

$$Q + R = \frac{1}{80} \quad \dots(ii)$$

Subtract (ii) from (i),

$$P + Q + R = \frac{1}{40}$$

$$Q + R = \frac{1}{80}$$

$$\begin{array}{r} - \\ - \\ - \\ \hline P = \frac{1}{40} - \frac{1}{80} = \frac{1}{80} \end{array}$$

$\therefore$  P alone can fill a tank in 80 minutes.

58. Option (2) is correct.

Since, X and Y together can complete a piece of work in 15 days

$\therefore$  Taps X and Y together can fill a tank in 36 hours

$\therefore$  Taps X and Y together can fill a tank in 1 hours  $\frac{1}{36}$  parts

$$\therefore \text{Taps } X + Y = \frac{1}{36} \quad \dots(i)$$

Similarly,

$$Y + Z = \frac{1}{48} \quad \dots(ii)$$

$$X + Z = \frac{1}{72} \quad \dots(iv)$$

Adding equations (i), (ii) and (iii), we get

$$2(X + Y + Z) = \frac{1}{36} + \frac{1}{48} + \frac{1}{72} = \frac{4 + 3 + 2}{144} = \frac{9}{144}$$

$$2(X + Y + Z) = \frac{1}{16}$$

$$\Rightarrow x + y + z = \frac{1}{32}$$

Hence, x, y and z together can fill a tank in 32 hours.

59. Option (3) is correct.

We have diagonal of square =  $\sqrt{2}a$

$\therefore$  Side of equilateral triangle = Diagonal of square =  $12\sqrt{2}$  cm.

$\therefore$  Area of equilateral triangle

$$\text{Square} = 12\sqrt{2} \text{ cm.}$$

$$= \frac{\sqrt{3}}{4} (\text{side})^2$$

$$= \frac{\sqrt{3}}{4} (12\sqrt{2})^2$$

$$= \frac{\sqrt{3}}{4} \times 12\sqrt{2} \times 12\sqrt{2}$$

$$= 72\sqrt{3} \text{ cm}^2$$

60. Option (3) is correct.

Let the list price of article be ₹ 100

$$\therefore \text{S.P} = 100 \left(1 - \frac{35}{100}\right) = 65$$

$$\therefore \text{C.P} = \frac{\text{S.P} \times 100}{100 - \text{Loss}\%}$$

$$= \frac{65 \times 100}{100 - 7.14} = \frac{65 \times 100}{92.86}$$

$$= 69.99 \approx 70$$

$$\therefore \text{New S.P} = \left(100 - \frac{20}{100}\right) = 80$$

$$\text{Profit} = 80 - 70 = 10$$

$$\text{Profit \%} = \frac{10 \times 100}{70} = 14.28\%$$

61. Option (1) is correct.

$$\text{Purchased price} = 5000 \left(1 - \frac{20}{100}\right) = 4000$$

$$\text{Total cost} = 4000 + 200 = 4200$$

$$\text{S.P} = \text{C.P} \left( 1 + \frac{\text{Profit \%}}{100} \right) = 4200 \left( 1 + \frac{15}{100} \right)$$

$$= 4200 \times \frac{23}{20} = 210 \times 23$$

$$= ₹ 4830$$

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

Let one part be  $x$  than other part be  $120 - x$ .  
According to question.

$$\frac{\frac{1}{7}x}{\frac{1}{5}(120-x)} = \frac{5}{17} \Rightarrow \frac{5x}{7(120-x)} = \frac{5}{17}$$

$$\Rightarrow 17x = 7(120-x)$$

$$\Rightarrow 17x = 840 - 7x$$

$$\Rightarrow 24x = 840$$

$$\Rightarrow x = \frac{840}{24} = 35$$

$$\therefore \text{Second part} = 120 - 35 = 85$$

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

Let the number be  $5x$  and  $7x$

$\therefore$  According to question

$$\frac{5x-15}{7x-15} = \frac{2}{3}$$

$$\Rightarrow 15x - 45 = 14x - 30$$

$$\Rightarrow 15x - 14x = 45 - 30$$

$$\Rightarrow x = 15$$

$\therefore$  Number are 75 and 105

Sum of numbers =  $75 + 105 = 180$

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

$$\text{Average} = \frac{x_1 + x_2 + \dots + x_{15}}{15} = 18$$

$$\Rightarrow x_1 + x_2 + \dots + x_{15} = 15 \times 18$$

$$\text{Now, New average} = \frac{\frac{x_1}{2} + \frac{x_2}{2} + \dots + \frac{x_{15}}{2}}{15}$$

$$= \frac{x_1 + x_2 + \dots + x_{15}}{2 \times 15} = \frac{15 \times 18}{2 \times 15} = 9$$

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

Given that C.P = ₹ 7500 and S.P = ₹ 9375

$\therefore$  Profit =  $9375 - 7500 = 1875$

$$\text{Profit\%} = \frac{1875 \times 100}{7500} = 25\%$$

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

Give that S.P = ₹ 8400 and Loss = 25%

$$\therefore \text{C.P} = \frac{\text{S.P} \times 100}{100 - \text{Loss\%}} = \frac{8400 \times 100}{100 - 25}$$

$$= \frac{8400 \times 100}{75} = 11200$$

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

$$\frac{(20\% \text{ of } 120) + (25\% \text{ of } 48)}{4\% \text{ of } 25}$$

$$= \frac{\left( \frac{20}{100} \times 120 \right) + \left( \frac{25}{100} \times 48 \right)}{\frac{4}{100} \times 25} = \frac{24 + 12}{1} = 36$$

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

$$\frac{(30\% \text{ of } 360) + (11\% \text{ of } 200)}{2\% \text{ of } 400}$$

$$= \frac{\left( \frac{30}{100} \times 360 \right) + \left( \frac{11}{100} \times 200 \right)}{\frac{2}{100} \times 400}$$

$$= \frac{108 + 22}{8} = \frac{130}{8} = 16.25$$

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

$$\therefore \text{Distance} = \text{speed} \times \text{Time} = 72 \times 6 \text{ km.}$$

$$\text{Speed} = \frac{\text{Distance}}{\text{Time}} = \frac{72 \times 6}{8} = 54 \text{ km/h.}$$

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

Since, speed of a boat in still water = 4 km/h.

Speed of the stream = 2 km/h.

$\therefore$  Upstream =  $4 - 2 = 2$  km/h.

Downstream =  $4 + 2 = 6$  km/h.

Let distance of the place be  $x$ .

Total time to go to the place and come back

$$\frac{x}{2} + \frac{x}{6} = 8$$

$$\Rightarrow \frac{3x-x}{6} = 8 \Rightarrow 4x = 48$$

$$\Rightarrow x = 12 \text{ km.}$$

$\therefore$  Distance of the place = 12 km.

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

Given that S.I = 800,  $r = 16\%$ ,  $T = 2$  years

$$\therefore \text{S.I} = \frac{P \times R \times T}{100}$$

$$\Rightarrow 800 = \frac{P \times 16 \times 2}{100}$$

$$\Rightarrow \frac{800 \times 100}{16 \times 2} = 2500$$

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

$$\text{Average runs} = \frac{108 + 65 + 13 + 113 + 78 + 109 + 72 + 57 + 104 + 106}{10}$$

$$= 82.5$$

$\therefore$  5 innings has the batsman scored more than average run 82.5.

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

Percent Scored in inning 1 than inning 0.5.

$$= \frac{108 \times 100}{78} = 138.46\%$$

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

$$\text{Average runs} = \frac{108 + 65 + 13 + 113 + 78 + 109 + 72 + 57 + 104 + 106}{10}$$

$$= 82.5$$

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

$$S_1 = \text{Total runs in the first 5 innings} = 108 + 65 + 13 + 113 + 78 = 377$$

$$S_2 = \text{Total runs in the last 5 innings} = 109 + 72 + 57 + 104 + 106 = 448$$

$$\text{Now, } S_2 - S_1 = 448 - 377 = 71.$$

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

On the basis of nature, all the economic activities should be classified among three sectors – primary, secondary and tertiary sector. The primary sector includes all those activities the end purpose of which consists in exploiting natural resources. From the given options, only dairy should be included under primary sector.

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

Tertiary sector includes the service provider, that's why, it is also known as the service sector. Tertiary sector provides support service to primary and secondary sector. It covers a wide range of activities from commerce to administration, transport, financial and real estate activities.

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

Panchayati Raj Institution is a system of rural local self-government in India. It is a three-tier structure of the Indian administration for rural development.

- Gram Panchayat at the village level.
- Block Panchayat or Panchayat Samiti at the intermediate level.
- Zilla Panchayat at the district level.

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

Fundamental Rights are the basic human rights guaranteed by the Constitution of India. The Right to freedom is a fundamental right that the Constitution of India guarantees to all Indian citizens. It gives citizens basic freedom with respect to speech and expression, form associations, freedom of personal liberty, freedom to live a life of dignity, etc.

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

Bindusara was the second Mauryan emperor of India. He was the son of the dynasty's founder Chandragupta and the father of its most famous ruler Ashoka. Bindusara extended the Mauryan Dynasty all the way to Mysore in the south.

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

The Salt March, was also known as the Dandi March and the Dandi Satyagraha. It was a mass civil disobedience movement initiated by Mahatma Gandhi against the salt tax imposed by the British government in India. The salt satyagraha would begin on 12<sup>th</sup> March and end in Dandi with Gandhi breaking the Salt Act on 6<sup>th</sup> April.

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

From the given options, Sun is the nearest star to the Earth at 93,000,000 miles (150,000,000 km). The next closest star is Proxima Centauri.

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

A-2, B-3, C-1

Drawing		Characteristic	
A	Large Scale Maps	2	Gives more information
B	Sketch	3	Drawing drawn without scale
C	Plan	1	Drawing drawn to scale

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

Pollination is the act of transferring pollen grains from the male anther of a flower to the female stigma.

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

In humans, Blood Cells have four main components: plasma, red blood cells (RBCs), white blood cells, and platelets. The most abundant cells in the human body are Erythrocytes. It is also known as RBCs, accounting for about 40-45% of its volume.

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

Leaves are the green parts of the plants that prepare food by a process called Photosynthesis. They prepare the food in the presence of sunlight by a process called photosynthesis.

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

Sound is produced by a body only if it is vibrating. Vibrations that travel through the air or another medium and can be heard when they reach a person's or animal's ear. The pressure on the air is lessened so that an expansion, or rarefaction, of air molecules occurs.

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

A continuous flow of electrons constitutes an electric current in a metal. The electrons are those negative charges which are responsible for current across metal conductors like wires. Current is measured in amperes, which is abbreviated 'amps'. The symbol for amps is a letter 'A'.

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

All the given options, bmp, png and jpg are image formats of storing the image in computer. Bmp stands for Bitmap, png is Portable Network Graphics and jpg for the Joint Photographic Experts Group.

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

Fe<sub>2</sub>O<sub>3</sub> and Aluminium are used as reducing agent to join railway tracks and process is called as aluminothermy. In this reaction, the metal is formed by the reduction of a metal oxide by using aluminum powder as a reducing agent.

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

Hydrogen is the most abundant element in the universe, accounting for about 75% of its normal matter, and was created in the Big Bang. It is the main component in the sun and the stars and it is present in very small quantities in the air. It is the first element in the periodic table.

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

Organic impurities are derived from plants, animals and human wastes. Animal waste, oil and urea are some of the organic impurities present in sewage.

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

Pradhan Mantri MUDRA Yojana (PMMY) is a scheme launched on 8<sup>th</sup> April 2015, set up by the Government of India for providing Mudra Loans up to Rs. 10 lakhs. Loans available under the PMMY scheme are divided into three different categories Shishu Loan Kishore Loan, and Tarun Loan.

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

Sir C.V. Raman gave the 'Raman's Effect' in 1928. The Raman Effect involves scattering of light by molecules of gases, liquids, or solids. C.V Raman received the Nobel Prize in physics in 1930 for his work on the scattering of light and for the discovery of the effect named after him.

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

Basketball is a team sport that involves two teams of five active players. The object of basketball is to throw the ball into a hoop to score points. Players in the game are assigned basketball positions: center, power forward, small forward, point guard, and shooting guard.

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

Gitanjali is a collection of poems by the Bengali poet Rabindranath Tagore. Gitanjali's main topic is devotion to God. It is a collection of songs about God and praise for him. Poet Rabindranath Tagore won the Nobel Prize for Literature in 1913 for his collection Gitanjali published in London in 1912.

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

From the given options, except Major Dhyan Chand, rest all are a recipient of 'Bharat Ratna Award'. Dhyan Chand was awarded the third highest civilian honor of Padma Bhushan by the Government of India in the year 1956. The Bharat Ratna award is the highest civilian award in India which was instituted in the year 1954.

Nelson Mandela	Bharat Ratna in 1990
Rajiv Gandhi	Posthumously awarded in 1991
Sachin Tendulkar	On 4 <sup>th</sup> February 2014,

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

The book 'Neither a Hawk nor a Dove' is written by Khurshid Mahmud Kasuri. Khurshid Mahmud Kasuri, is a Pakistani politician and writer who served as the Minister of Foreign Affairs of Pakistan between November 2002 until November

2007. The book is the first comprehensive account by a Pakistani Foreign minister who contributed in moving the peace process with India forward.

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

BIMSTEC stands for Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation. It is an international organisation of seven South Asian and Southeast Asian nations. The member countries are India, Bhutan, Bangladesh, Myanmar, Thailand, Nepal, and Sri Lanka. BIMSTEC countries comprise 21% of the world's population.

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

Bhutan is set to become the world's first entirely organic country in terms of farming and agricultural practices. Agriculture in Bhutan is practiced on scattered plots of land. Arable land is scarce, amounting to less than 8% of the country's territory.

OSWAAL

