

QUESTION BOOKLET SERIES



110960

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**PART-I**  
(Questions 1-40)

**Directions (Questions 1-4):** Each one of these questions has a group of sentences marked A, B, C, D and E. Arrange these to form a logical sequence.

1. A. This is the reason for achieving high academic excellence. ✓  
B. All these professors are highly qualified. ✓  
C. This university has now completed 100 years. ✓  
D. Initially, the university had only six departments. ✓  
E. Now, it has 100 professors working in 30 departments. ✓

(1) DEABC

(2) CDEBA ✓

(3) CBAED

(4) EABCD

2. A. These were mainly bulwarks against winter, the hoarded dregs of more plentiful seasons.  
B. The first were the earliest mince pies, which saw cooked, shredded meat, dried fruits, alcohol with its preservative qualities and perhaps a few spices or herbs, all encased in large pies.  
C. Subsequently, people baked this into a kind of pie, adding breadcrumbs for bulk, eggs to bind it, and topping the dried fruits and called it 'plum pudding'.  
D. The pudding seems to have had two principal forerunners. ✓  
E. The second main pudding was a pottage or soup called frumenty, a fast dish involving cracked wheat, currants and almonds which was ladled out at the start of a meal.

(1) DACEB

(2) BAECD ✓

(3) ECDAB

(4) DBAEC

3. A. Initially, he did not do well in school. ✓  
B. Now he is a well known professor in a university. ✓  
C. He was born in a very poor family. ✓  
D. But, he really worked hard in college and did well there. ✓  
E. Students respect him a lot for his knowledge and conduct. ✓

(1) EDBAC

(2) BCADE

(3) CBADE ✓

(4) CADBE

4. A. In a bid to placate the associate members, the ICC has decided to increase the number of participating teams to 16 in the Twenty20 World Cup, as the game's governing body feels these countries will have a greater chance of competing on an equal footing in cricket's shortest format.
- B. It is convenient just now to forget that in the last edition of the tournament, considerable criticism was heaped on the governing body for the inordinate length of the tournament, thanks in large part to the presence of the associates.
- C. To be fair to the ICC, criticism of the move to restrict the number of teams in the next edition of the Cup is a case of damned if you do, damned if you don't.
- D. The ICC's decision to restrict the number of teams in the 2015 World Cup has evoked mixed responses, with opinion divided among players of the full member teams.
- E. Not surprisingly, the associate members aren't too thrilled about the idea of being kept out of cricket's showpiece event.

(1) DACEB

(2) BAECD

(3) ECDAB

(4) DEACB

**Directions (Questions 5-8):** Choose the option which best expresses the meaning of the underlined idiom/phrase in the sentence.

5. Harassed by repeated acts of injustice, he decided to put his foot down.
- (1) to resign (2) not to yield
- (3) to withdraw (4) to accept the proposal unconditionally
6. There is no love lost between the two neighbours.
- (1) close friendship (2) a love hate relationship
- (3) intense dislike (4) cool indifference
7. Whenever I meet him, he pulls a long face.
- (1) looks angry (2) looks cheerful
- (3) looks gloomy (4) looks indifferent
8. When the police came, the thieves took to their heels.
- (1) were taken by surprise (2) took to flight
- (3) hid somewhere (4) opened fire

**Directions (Questions 9-12):** Choose the word which best expresses the meaning of the underlined word in the sentence.

9. The inspector was a/an vigilant youngman.

- (1) smart                      (2) watchful                      (3) ambitious                      (4) intelligent

10. Sanjay is going to disburse the bill for repairs of my car.

- (1) own                      (2) pay                      (3) claim                      (4) stand

11. Millionaires become eccentric in their old age.

- (1) irritable                      (2) peculiar                      (3) dull                      (4) miserly

12. He listened to my request with indifference.

- (1) caution                      (2) displeasure                      (3) disinterest                      (4) concern

**Directions (Questions 13-16):** Choose the word which is opposite in meaning of the underlined word in the sentence.

13. Mother Teresa devoted her life to the service of the poor and the destitute.

- (1) greedy                      (2) noble                      (3) rich                      (4) extraordinary

14. We should not belittle other's achievements.

- (1) recommend                      (2) encourage                      (3) disparage                      (4) inspire

15. He is adamant on going today.

- (1) confused                      (2) lenient                      (3) indecisive                      (4) yielding

16. Let us not aggravate the sufferings of the poor.

- (1) abbreviate                      (2) alleviate                      (3) advocate                      (4) appreciate

**Directions (Questions 17-20):** Each of these questions has a sentence given in four different forms. Choose the most appropriate form of writing.

17. (1) Her heart was more full than it had ever been, but it was full of joy, and not of sorrow.  
(2) Her heart was fuller than it had ever been, but it was full of joy, and not of sorrow.  
(3) Her heart was more full than it have ever been, so it was full of joy, and not of sorrow.  
(4) Her heart was fuller than it had ever been, but she was full of joy, and not of sorrow.
18. (1) That last word doubtless contains an allusion to some scene that had taken place between them.  
(2) That last word doubtless contained an illusion to some scene that take place between them.  
(3) That last word doubtless contained an allusion to some scene that had taken place between them.  
(4) That last word doubtless contained an illusion to some scene that had taken place between them.
19. (1) We have written to you yesterday about this matter.  
(2) We wrote to you yesterday about this matter.  
(3) We written to you yesterday about this matter.  
(4) We wrote you yesterday about this matter.
20. (1) The brutal direct of the masculine shopper arouses a certain combative derision in the feminine onlooker.  
(2) The brutal directness of the masculine shopper arouse a certain combative derision in the feminine onlooker.  
(3) The brutal directness of the masculine shopper arouses a certain combative derision in the feminine onlooker.  
(4) The brutal directness of the masculine shopper arouses a certain combative derision for the feminine onlooker.

निर्देश ( प्रश्न 21-23): इन प्रश्नों में दी गई लोकोक्तियों का सही अर्थ दिए गए विकल्पों में से चुनिए।

21. "तीन दिन मेहमान चौथे दिन हैवान"

- (1) आतिथ्य थोड़े दिन का ही अच्छा होता है  
(2) अतिथि का कभी अनादर नहीं करना चाहिए  
(3) मेहमान भी कभी-कभी शैतान बन जाता है  
(4) ससुराल में दामाद को अधिक दिन नहीं रहना चाहिए

22. "जाके पाँव न फटे बिवाई सो क्या जाने पीर पराई"

- (1) दयालु होना  
(2) कठोर होना  
(3) दूसरे के कष्ट को समझना  
(4) जिसके ऊपर बीतती है, वही जानता है

23. "आए थे हरि भजन को ओटन लगे कपास"

- (1) हरि भक्ति का मार्ग कठिन होता है  
(2) उद्देश्य की प्राप्ति में असफल होना  
(3) किसी जरूरी काम को छोड़कर दूसरे काम में लग जाना  
(4) ईश्वर भक्ति को छोड़कर व्यापार में लग जाना

निर्देश ( प्रश्न 24-26): इन प्रश्नों में शुद्ध वर्तनी वाला शब्द चुनिए।

24. (1) निमित्तिक (2) नैमित्तिक (3) नेमित्तिक (4) नैमित्तिक  
25. (1) अप्रहाण (2) अपरान्ह (3) अप्राहन (4) अपराहन  
26. (1) पारमुखपेक्षी (2) परामुखपेक्षी (3) परमुखापेक्षी (4) परमुखपेक्षी

निर्देश ( प्रश्न 27-29): इन प्रश्नों में दिए गए शब्द का सही सन्धि-विच्छेद दिए गए विकल्पों में से चुनिए।

27. इत्यैवम्  
(1) इत्य + एवम् (2) इतिय् + वम् (3) इति + एवम् (4) इति + इयम्
28. सच्चिदानन्द  
(1) सच्चिद + आनन्द (2) सत् + चिद + आनन्द  
(3) सत् + चिता + आनन्द (4) सत् + चित + आनन्द
29. पितृणम्  
(1) पित् + ऋणम् (2) पिता + ऋणम् (3) पितृ + ऋणम् (4) पित्र + ऋणम्

निर्देश ( प्रश्न 30-31): इन प्रश्नों में दिए गए वाक्यों में रिक्त स्थान के लिए दिए गए विकल्पों में से सबसे उपयुक्त शब्द चुनें।

30. कड़ी मेहनत और सतत \_\_\_\_\_ से व्यक्ति को सफलता अवश्य मिलती है।  
(1) व्यवसाय (2) अध्यवसाय (3) समवाय (4) संकाय
31. देश की \_\_\_\_\_ की रक्षा करना प्रत्येक देशवासी का परम कर्तव्य होना चाहिए।  
(1) अन्विता (2) सुस्मिता (3) अस्मिता (4) विस्मिता

निर्देश ( प्रश्न 32-34): इन प्रश्नों में दिए गए शब्द का सही पर्यायवाची शब्द दिए गए विकल्पों में से चुनिए।

32. कंतु  
(1) लक्ष्य (2) आचार्य (3) झंडा (4) किरण
33. घर  
(1) निकेतन (2) इला (3) विहार (4) नग
34. निधन  
(1) देहान्तर (2) आमरण (3) दिवावसान (4) देहावसान

निर्देश ( प्रश्न 35-37): इन प्रश्नों में दिए गए शब्द का सही विलोम शब्द दिए गए विकल्पों में से चुनिए।

35. चिरंतन  
(1) अलौकिक (2) लौकिक (3) नैसर्गिक (4) नश्वर
36. अथ  
(1) अंत (2) इति (3) अर्थ (4) अनर्थ
37. हेय  
(1) हास्य (2) अजेय (3) ग्राम्य (4) ग्राह्य

निर्देश ( प्रश्न 38-40): इन प्रश्नों में दिए गए वाक्यांशों के सही अर्थ को व्यक्त करने वाला शब्द (अनेक शब्दों के लिए एक शब्द) दिए गए विकल्पों में से चुनिए।

38. कम बोलने वाला व्यक्ति  
(1) समभाषी (2) मृतभाषी (3) मृदुभाषी (4) मितभाषी
39. जो ममत्व से रहित हो  
(1) निरामय (2) निर्मोही (3) निर्मम (4) निष्ठुर
40. आशा से काफी अधिक  
(1) आशातीत (2) अप्रत्याशित (3) आशावान (4) प्रत्याशित

**PART-II**  
(Questions 41-100)

41. If a number is multiplied by 22 and the same number is added to it, then we get a number that is half the square of that number. Find the number.  
(1) 45 (2) 46 (3) 47 (4) Data insufficient
42. The product of two digit number by a number consisting of the same digits written in the reverse order is equal to 2430. Also the difference between the numbers is 9. Find the smaller number.  
(1) 45 (2) 54 (3) 63 (4) None of these
43. The average speed of a train is 20% less on the return journey than on the onward journey. The train halts for half an hour at the destination station before starting on the return journey. If the total time taken for the to and fro journey is 23 hours, covering a distance of 1000 km, the speed of the train on the return journey is  
(1) 60 km/hr. (2) 50 km/hr. (3) 40 km/hr. (4) 55 km/hr.
44. A vessel is full of groundnut oil. One-fourth of the groundnut oil is taken out and the vessel is filled with mustard oil. If the process is repeated 4 times and 10 litres of groundnut oil is finally left in the vessel. What is the capacity of the vessel?  
(1) 33 ltr. (2)  $\frac{2460}{81}$  ltr. (3)  $\frac{2560}{81}$  ltr. (4) None of these
45. The price of a pen and a pencil is ₹ 35. The pen was sold at a 20% profit and the pencil at a 10% loss. If in the transaction a man gains ₹ 4, how much is cost price of the pen?  
(1) ₹ 10 (2) ₹ 25 (3) ₹ 20 (4) None of these
46. A man invests ₹ 10,000 in some shares in the ratio 2 : 3 : 5 which pay dividends of 10%, 25% and 20% respectively on his investment for that year. Find his dividend income.  
(1) ₹ 1900 (2) ₹ 2000 (3) ₹ 2050 (4) ₹ 1950
47. The cost of food accounted for 25% of the income of a particular family. If the income gets raised by 20%, then what should be the percentage decrease in the food expenditure as a percentage of the total income to keep the food expenditure unchanged between the two years?  
(1) 3.5% (2) 8.33% (3) 4.2% (4) 5.0%
48. A man buys 50 litre of oil at ₹ 10 per litre and another 40 litre of oil at ₹ 12 per litre and mixes them. He sells the mixture at the rate of ₹ 11 per litre. What will be his gain per cent if he is able to sell the whole oil?  
(1)  $\frac{100}{98}$  % (2)  $100\frac{10}{49}$  % (3)  $10\frac{1}{49}$  % (4) None of these



- $\frac{25}{5} \times \frac{1}{2}$        $2V \times \frac{20}{2}$        $\frac{36}{22}$
49. A sum of money placed at compound interest doubles itself in 3 years. In how many years will it amount to 8 times itself?  
 (1) 7 years      (2) 8 years      (3) 27 years      (4) 9 years
50. The present ratio of the ages of A and B is 4 : 5. 18 years ago, this ratio was 11 : 16. Find the sum total of their present ages.  
 (1) 80 years      (2) 90 years      (3) 110 years       (4) 105 years
51. There is a number lock with four rings. How many attempts at the maximum would have to be made before getting the right number?  
 (1)  $10^4$       (2) 255       (3)  $10^4 - 1$       (4) 256
52. A swimming pool is fitted with three pipes with uniform flow. The first two pipes operating simultaneously, fill the pool in the same time during which the pool is filled by the third pipe alone. The second pipe fills the pool 10 hours faster than the first pipe and 8 hours slower than the third pipe. Find the time required by second pipe to fill the pool.  
 (1) 10 hrs      (2) 12 hrs       (3) 20 hrs      (4) 30 hrs
53. Raju can do a piece of work in 10 days, Vicky in 12 days and Tinku in 15 days. They all start the work together, but Raju leaves after 2 days and Vicky leaves 3 days before the work is completed. In how many days is the work completed?  
 (1) 5 days       (2) 6 days      (3) 7 days      (4) 8 days
54. Several teams take part in a competition, each of which must play one game with all the other teams. How many teams took part in the competition if they played 45 games in all?  
 (1) 5      (2) 10       (3) 15      (4) 20
55. A plane left half an hour later than the scheduled time and in order to reach its destination 1500 km away in time, it had to increase its speed by  $33\frac{1}{3}$  per cent over its usual speed. Find its increased speed.  
 (1) 250 km/h       (2) 500 km/h      (3) 750 km/h      (4) 1000 km/h
56. Which disease/disorder is caused by the deficiency of Vitamin A?  
 (1) Beriberi      (2) Scurvy       (3) Loss of vision      (4) Rickets
57. An adult human being has \_\_\_\_\_ canine teeth.  
 (1) eight       (2) four       (3) twelve      (4) six
58. Who is the Union Minister of HRD?  
 (1) Maneka Gandhi       (2) Smriti Zubin Irani      (3) Dr. Harsh Vardhan      (4) None of these

$1500 \times \frac{3}{4}$   
 $1500 \times \frac{100}{2}$

59. As per Indian history, Daman and Diu was \_\_\_\_ colony.  
 (1) Portuguese ✓ (2) English (3) Dutch (4) French
60. In which country is the volcanic mountain 'Mt. Kilimanjaro' located?  
 (1) Japan (2) Tanzania ✓ (3) Indonesia (4) The USA
61. Directive Principles of State Policy in the Constitution of India have been adopted from which one of the following countries?  
 (1) UK (2) Ireland ✓ (3) Australia (4) Germany
62. The axis of the earth is stated to be inclined at an angle of  $66\frac{1}{2}^\circ$  with reference to  
 (1) equator. (2) tropic of cancer. (3) plane of the ecliptic. (4) arctic circle.
63. What does Solar Constant refer to?  
 (1) Temperature of the sun (2) Mass of the sun  
 (3) Altitude of the sun ✓ (4) Energy received from the sun
64. Which one of the following committees was constituted for reforms in tax structure in India?  
 (1) Narasimham Committee (2) Chelliah Committee  
 (3) Gadgil Committee (4) Kelkar Committee ✓
65. The Eighth Five Year Plan was for the period  
 (1) 1992-1997. ✓ (2) 1997-2002. (3) 2002-2007. (4) 2007-2012.
66. Who won the men's singles title of the US Open Tennis Grand Slam 2014?  
 (1) K Nishikori (2) Marin Cilic ✓ (3) R Federer (4) N Djokovic
67. Which among the following voted against independence from UK on 18 September 2014?  
 (1) Northern Ireland (2) Scotland ✓ (3) Wales (4) None of these
68. Who was the flag bearer of the Indian contingent during the opening ceremony of the 17<sup>th</sup> Asian Games?  
 (1) Abhinav Bindra (2) Leander Paes (3) Sardar Singh ✓ (4) Gagan Narang
69. Who among the following won the 'Tang Prize 2014' in Sustainable Development, which is also called the Nobel Prize of Asia?  
 (1) G H Brundtland (2) J P Allison (3) Yu Ying Shih ✓ (4) None of these
70. Who among the following was nominated as the USA ambassador to India in September 2014?  
 (1) Alex Salmond (2) Tulsi Gabbard  
 (3) Richard Rahul Verma ✓ (4) None of these

**Directions (Questions 71-72):** In each of these questions, out of four options three are similar in certain way. Find the odd one out.

71. (1) 3bcd8                      (2) 7fgh12                      (3) 2pqr7                      (4) 12wxy16

72. (1) 81276                      (2) 42476                      (3) 71498                      (4) 51365

**Directions (Questions 73-75):** In each of these questions, a statement is followed by two assumptions I and II. An assumption is something supposed or taken for granted. Consider the statement and the assumptions and decide which of the assumptions is implicit in the statement.

Mark the answer as

- (1) if only Assumption I is implicit.
- (2) if only Assumption II is implicit.
- (3) if neither Assumption I nor Assumption II is implicit.
- (4) if both Assumptions I and II are implicit.

73. **Statement** : The civic authority has appealed to the citizens to cooperate in curbing rampant power theft in the locality.

**Assumptions:**

- I. The local citizens group may respond to the request and help authority detect such case of power theft.
- II. Those who are engaged in stealing power may stop doing so for fear of social castigation.

74. **Statement** : Wars must be discouraged vehemently even though majority of the victims might have been a nuisance to peace-loving people.

**Assumptions:**

- I. Innocent people are also killed in wars.
- II. Vehement opposition to wars may have some desirable impact.

75. **Statement** : Nobody can predict as to how long our country would take to contain the unfortunate and disastrous terrorist activities.

**Assumptions:**

- I. It is impossible to put an end to terrorist activities.
- II. Efforts to control the terrorist activities are on.

**Directions (Questions 76-80):** Study the information below to answer these questions.

There are three families related to each other either through marriage or blood relation. While blood relation is present either between the siblings or among direct or indirect descendants of a person. Social relations are established through marriage between a man and woman each from two different families. The relationships among them are as below:

- (i) Mrs Bhairab and Mr Maurya are related through marriage, while Mr Joshi is a distant cousin of both Bhairab and Maurya.
- (ii) Reshmi, Rajan and Mohit are children of Mr and Mrs. Bhairab.
- (iii) Sita, Maninder and Sukhinder are children of Mr. and Mrs. Maurya. - Child
- (iv) Garima and Rakesh are daughter and son of Mr. and Mrs. Joshi.
- (v) Garima's husband is Sukhinder and they have three children: Rita, Anil and Raju.
- (vi) Mohit and Sita are married to each other and Ashok and Sonu are their children.

76. How is Maninder related to Raju?

- (1) Father (2) Brother-in-law (3) Cousin (4) None of these

77. How is Mohit related to Sukhinder?

- (1) Uncle (2) Cousin (3) Brother-in-law (4) None of these

78. Which family does Sonu belong to?

- (1) Bhairab & Maurya (2) Joshi & Maurya  
(3) Maurya & Garima (4) Sukhinder & Joshi

79. Raju's surname is

- (1) Joshi. (2) Bhairab. (3) Maurya. (4) None of these

80. If Rita were to marry Ashok, how would she be related to Reshmi?

- (1) Daughter-in-law (2) Mother-in-law (3) Niece (4) None of these

**Directions (Questions 81-83):** Complete the series by replacing '?'

81. A70B, D65F, H60J, '?', P50R

- (1) K55L (2) L55M (3) L55N (4) L55P ✓

82. 1WZ1, 2AD4, 3EH9, 4IL16, '?', 6QT36

- (1) 5MP25 (2) 5MQ25 (3) 5PM20 (4) 6NP25

83. Y2B, W3E, U4I, S5N, Q6T, '?'

- (1) N7Y (2) M7Z (3) O7Z (4) O7A

**Directions (Questions 84-85):** In each of these questions, there is some relationship between the two terms to the left of :: and the same relationship exhibits between the two terms of its right. A missing term is indicated by '?'. Choose the missing term from the four alternatives given.

84. Cartographer : Map :: Bard : '?'  
(1) Book                      ~~(2) Sanctuary~~                      (3) Mould                      (4) Poetry
85. Antibiotic: Bacteria :: Pesticide : '?'  
~~(1) Insects~~                      (2) Wounds                      (3) Crops                      (4) Vegetables
86. In MS Word, the mailing list is known as the  
(1) Data Sheet.                      (2) Source.                      ~~(3) Data Source.~~                      (4) Sheet.
87. Where can you find the horizontal split bar on MS Word screen?  
(1) On the left of horizontal scroll bar  
~~(2) On the right of horizontal scroll bar~~  
~~(3) On the top of vertical scroll bar~~ ✓  
(4) On the bottom of vertical scroll bar
88. What process should be used to recall a document saved previously?  
(1) Copy                      ~~(2) Save~~                      ~~(3) Open~~ ✓                      (4) Enter
89. In MS Excel, when copying a formula to a new cell,  
(1) the original copy of the formula is erased.  
~~(2) relative cell references are automatically adjusted in the newly copied cell.~~  
(3) absolute cell references are adjusted automatically.  
(4) relative cell references are not adjusted.
90. In MS Excel, the Formula Bar is used to  
(1) enter a formula.                      (2) edit a formula.  
(3) enter data in a cell.                      ~~(4) All these~~
91. How many worksheets are there by default when we create a new MS Excel File?  
(1) 1                      (2) 2                      ~~(3) 3~~                      (4) 4
92. In MS PowerPoint, the command that brings you to the first slide of your presentation is  
(1) Ctrl+l.                      (2) Alt+Home.                      ~~(3) Ctrl+Home.~~                      (4) Alt+l.

93. In MS Word, word wrap is a
- (1) feature which automatically distances a line.
  - (2) step to attach a data.
  - (3) feature which automatically places a word on the next line.
  - (4) None of these ✓
94. In computers, a firewall is a/an
- (1) established network performance reference point.
  - (2) software or hardware used to isolate a private network from a public network.
  - (3) virus that infects macros.
  - (4) predefined encryption key used to encrypt and decrypt data transmissions.
95. A news website's homepage should be a
- (1) static webpage.
  - (2) dynamic webpage.
  - (3) somber webpage.
  - (4) jovial webpage.
96. In a computer, motherboard is
- (1) used to store files and programs temporarily for fast and easy access by the CPU.
  - (2) a type of permanent memory used by the computer to establish basic input and output.
  - (3) a device that reads data stored on hard disks.
  - (4) a device containing circuitry for the CPU, keyboard and monitor with expansion capability.
97. In computer, a comment in a program is a/an
- (1) instruction that causes an action to take place.
  - (2) explanation of what the program does.
  - (3) expression that holds a value when the program runs.
  - (4) special property that all objects have.
98. Who designed the first electronics computer ENIAC?
- (1) Van-Neumann
  - (2) Joseph M. Jacquard
  - (3) J. Presper Eckert and John W Mauchly
  - (4) None of these ✓
99. In MS Word, the feature used to display 2, in H<sub>2</sub>O is
- (1) Superscript.
  - (2) Lowerscript.
  - (3) Subscript.
  - (4) Bottomscript.
100. An error in software is called a bug. What is the alternative computer jargon for it?
- (1) Leech
  - (2) Squid
  - (3) Slug
  - (4) Glitch