

FOOD CORPORATION OF INDIA

Model Test –I

F.M :100

Time.1hr 30min

General Knowledge

1. The first to start a joint stock company to trade with India were the—
A) Portuguese B) Dutch C) French D) Danish
2. Which of the following apex body and regulators has asked banks to swap customer related information so that the frauds and defaults may be prevented in future ?
(A) Bombay Stock Exchange (BSE)
(B) Indian Bank's Association (IBA)
(C) Securities and Exchange Board of India (SEBI)
(D) Reserve Bank of India (RBI)
3. Which of the following is the short form of the name of the Indian Space Shuttle which puts various satellites into orbit ?
(A) RISAT (B) PSLV (C) ANUSAT (D) ISRO
4. 'Astra' which was in news in recent in the name of a newly developed—
(A) Air to Air Missile (B) Battle Tank
(C) Spy Rocket (D) Submarine
5. 'Azlan Shah Cup' is associated with the game of—
(A) Cricket (B) Hockey
(C) Badminton (D) Table Tennis
6. Which of the following is considered as the financial capital of India ?
(A) New Delhi (B) Kolkata
(C) Bangalore (D) None of these

7. FIFA is an organization working in the field of—

- (A) Banking (B) Textiles
(C) Power Generation (D) Sports

8. In the human body, which of the following store / stores extra blood for release when shortages occur?

- (A) Liver (B) Pancreas
(C) Spleen (D) Lymph nodes

9. The local name of Mohanjodaro is—

- (A) Mound of the living (B) Mound of the Great
(C) Mound of the Dead (D) Mound of the Survivor

10. Tripitakas are the Sacred books of the—

- (A) Jains (B) Hindus
(C) Muslims (D) Buddhists

11. In the Union Government, under whose charge is the Cabinet Secretariat?

- (A) The Minister of Parliamentary Affairs
(B) The President of India
(C) The Prime Minister of India
(D) The Union Home Minister

12. Which Five-Year Plan had an objective of “Rapid Industrialization with particular emphasis on development of basic and heavy industries”?

- (A) First (C) Third (B) Second (D) Fourth

13. In human body, which one of the following secretes hormones as well as digestive enzymes ?

- (A) Oesophagus (B) Pancreas (C) Spleen (D) Large intestine

14. Whose entry into India resulted in the introduction of maize crop in India?

- (A) Dutch (B) English (C) French (D) Portuguese

15. What was the name of the party formed by Subhas Chandra Bose after leaving Indian National Congress?

- (A) Congress Socialist Party (B) Forward Bloc
(C) Indian National Conference (D) Swaraj Party

16. Among the following who was a prominent leader of Khilafat Movement?

- (A) Jawaharlal Nehru (B) Mahatma Gandhi
(C) Rajendra Prasad (D) Vallabhbhai Patel

17. The light in optical fibre cable propagates due to—

- (A) Refraction (B) Diffraction
(C) Total internal reflection (D) Interference

18. Which of the following ports of India is on the eastern Coast?

- A) Tuticorn B) Cochin
C) Kandla D) Mumbai

19. The tribal population in Andaman and Nicobar islands belongs to the?

- A) Australoid race B) Caucasoid race
C) Mongoloid race D) Negroid race

20. The largest variety of plants and animals are found in?

- A) Tropical grasslands B) Tropical forests
C) Temperate forests D) Monsoon forests

21. Which part of India is closest to Indonesia?

- A) Mizoram B) Andaman and Nicobar Islands
C) West Bengal D) Tripura

22. A collection of related information sorted and dealt with as a unit is a—

- A) disk B) data C) file D) floppy

23. is the process of carrying out commands.

- A) Fetching B) Storing C) Executing D) Decoding

24. On which date is Nobel Prize awarded?

- A) December 10 B) January 10
C) April 10 D) July 10

25. Which one of the following is not a disease caused by virus?

- (A) Bird-flu (B) Chickenpox

- A. mental balance B. capacity for reasoning
C. emotional stability D. will to fight

30. All virtues become meaningful because of
- A. faith B. charity
C. courage D. hope

Directions : (31-32) In questions given below out of four alternatives, choose the one which can be substituted for the given word/sentence.

31. Extreme old age when a man behaves like a fool
- (A) Imbecility (B) Senility
(C) Dotage (D) Superannuation
32. That which cannot be corrected
- (A) Unintelligible (B) Indelible
(C) Illegible (D) Incurable

Directions : (33-34) In the following the questions choose the word which best expresses the meaning of the given word

33. CORPULENT
- (A) Lean (B) Gaunt
(C) Emaciated (D) Obese
34. BRIEF
- (A) Limited (B) Small
(C) Little (D) Short

Directions (35-36): Some proverbs/idioms are given below together with their meanings. Choose the correct meaning of proverb/idiom, If there is no correct meaning given, E (i.e.) 'None of these' will be the answer.

35. To make clean breast of
- (A) To gain prominence
 - (B) To praise oneself
 - (C) To confess without of reserve
 - (D) To destroy before it blooms
36. To keeps one's temper
- (A) To become hungry
 - (B) To be in good mood
 - (C) To preserve ones energy
 - (D) To be aloof from

Directions (37-38):In the following questions choose the word which is the exact OPPOSITE of the given words.

37. ENORMOUS
- (A) Soft
 - (B) Average
 - (C) Tiny
 - (D) Weak
38. COMMISSIONED
- (A) Started
 - (B) Closed
 - (C) Finished
 - (D) Terminated

Directions (39-40): Each sentence below has a blank/s, each blank indicates that something has been omitted. Shoose the words that best fits the meaning of the sentence as a whole.

R : whom he had cheated

S : with great audacity

The Proper sequence should be:

A. PRSQ

B. QSPR

C. QPRS

D. PQSR

44. They felt safer

P : to watch the mountain

Q : of more than five miles

R : as they settled down

S : from a distance

The Proper sequence should be:

A. RPSQ

B. RSQP

C. PQSR

D. PRSQ

45. People

P : at his dispensary

Q : went to him

R : of all professions

S : for medicine and treatment

The Proper sequence should be:

A. QPRS

B. RPQS

C. RQSP

D. QRPS

Directions (46-50): In questions given below, a part of the sentence is italicised and underlined. Below are given alternatives to the italicised part which may improve the sentence. Choose the correct alternative. In case no improvement is needed, option 'D' is the answer.

46. John had told me that he hasn't done it yet.

A. told

B. tells

(A) 2408

(B) 2426

(C) 7310

(D) 2139

54. Rinku and Pooja started a business initially with Rs. 5,100 and Rs. 6,600 respectively. If the total profit is Rs. 2,730 what is Rinku's share in the profit?

(A) Rs. 1,530

(B) Rs. 1,540

(C) Rs. 1,200

(D) Rs. 1,190

55. 25% of the total cost of a plot of area 280 sq. feet is Rs. 1,32,370. What is the rate per sq. ft. of the plot?

(A) Rs. 2,091

(B) Rs. 1,981

(C) Rs. 1,991

(D) Rs. 1,891

56. If the difference between a number and one fifth of it is 84, what is the number?

(A) 95

(B) 100

(C) 105

(D) 108

57. The respective ratio of the ages of Richa and Shelly is 5: 8. The ratio of their ages 10 years hence would be 7: 10 respectively. What is the present age of Shelly?

(A) 45 years

(B) 40 years

(C) 35 years

(D) 30 years

58. When the original price of toy was increased by 25%, the price of one dozen toys was Rs. 300. What was the original price of one toy?

(A) Rs. 24

(B) Rs. 29

(C) Rs. 30

(D) Rs. 20

59. If $3x + 5y = 44$ and $10x - 2y = 16$, what is the value of x ?

(A) 7

(B) 3

(C) 5.5

(D) 6.5

60. The owner of an electronics shop charges his customer 25% more than the cost price. If a customer paid Rs. 11,500 for a television set, then what was the cost price of the television set?

(A) Rs. 9,200

(B) Rs. 7,200

(C) Rs. 8,600

(D) Rs. 9,800

(A) 25 (B) 26 (C) 32 (D) 27

72. The ratio of angle of a triangle is 3 : 5 : 7. What is the difference between double the smallest angle and half of the largest angle ?

(A) 25 (B) 36 (C) 38 (D) 30

73. The salary of an employee of a company increases every month by 4%. If his salary in August was Rs. 6300, what will be his approximate salary in month of October of the same year ?

(A) Rs. 6552 (B) Rs. 6967 (C) Rs.6814 (D) Rs. 6627

74. If a certain sum of money is distributed among 43 people, each one gets Rs. 221 and Rs. 83 is left. What is the total amount ?

(A) Rs. 9480 (B) Rs. 9586 (C) Rs. 9408 (D) Rs. 8648

75. What will come in the place of the question mark (?) in the following equations

$$(?)^2/108 = 16/?$$

(A) 18 (B) 16 (C) 12 (D) 24

TEST OF REASONING

76. 'Rabbit' is related to 'Burrow' in the same way as 'Lunatic' is related to:

(A) Prison (B) Cell (C) Barrack (D) Asylum

Direction (77-): A, B, C, D, E, F and G are sitting in a row facing North :

1. F is to the immediate right of E.
2. E is 4th to the right of G.
3. C is the neighbour of B and D
4. Person who is third to the left of D is at one of ends.

77. Who are to the left of C ?

(A) Only B (B) G, B and D (C) G and B (D) D, E, F and A

Direction (78): In each word of the following questions consists of pair of words bearing a relationship among these, from amongst the alternatives, pick up the pair that best illustrate a similar relationship.

78. Lawyer : Court

- (A) Chemist : Laboratory (B) Businessman : Office
(C) Labour : Factory (D) Athlete : Olympics

Direction (79 - 80): Each of these questions given below contains three elements. These elements may or may not have some inter linkage. Each group of elements may fit into one of these diagrams at ((A), ((B), ((C), ((D). You have to indicate the group of elements which correctly fits into the diagrams.

79. Which of the following diagrams indicates the best relation between Sailor, Ship and Ocean ?



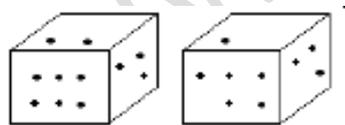
80. Sachin walks 20 km towards North. He turns left and walks 40 km. He again turns left and walks 20 km. Finally he moves 20 km after turning to the left. How far is he from his starting position?

- (A) 20 km. (B) 30 km. (C) 50 km. (D) 60 km.

81. Sundar runs 20 m towards East and turns to right and runs 10 m. Then he turns to the right and runs 9 m. Again he turns to right and runs 5 m. After this he turns to left and runs 12 m and finally he turns to right and 6 m. Now to which direction is Sundar facing?

- (A) East (B) West (C) North (D) South

82. Two positions of dice are shown below. How many points will be on the top when 2 points are at the bottom ?



- (A) 6 (B) 5 (C) 4 (D) 1

Direction (83): In each of the following questions two statements are given. Which are followed by four conclusions ((A), ((B), ((C) and ((D). Choose the conclusions which logically follow from the given statements.

83. **Statements:** No door is dog. All the dogs are cats.

- Conclusions:** 1. No door is cat. 2. No cat is door.
 3. Some cats are dogs. 4. All the cats are dogs.

- (A) Only (B) and (D) (B) Only (A) and (C)
 (C) Only (C) and (D) (D) Only (C)

Direction (84):In each of the following questions, arrange the given words in a meaningful sequence and thus find the correct answer from alternatives.

84. Arrange the words given below in a meaningful sequence.

1. Caste 2. Family 3. Newly married Couple 4. Clan 5. Species
 (A) 2, 3, 1, 4, 5 (B) 3, 4, 5, 1, 2 (C) 3, 2, 1, 4, 5 (D) 4, 5, 3, 2, 1

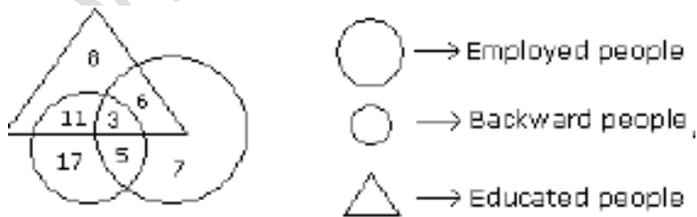
Direction (85):The figure given on the left hand side in each of the following questions is folded to form a box. Choose from the alternatives ((A), ((B), ((C) and ((D) the boxes that is similar to the box formed.



- (A) 1 and 2 only (B) 2 and 4 only
 (C) 2 and 3 only (D) 1 and 4 only

Direction (86): Study the following figure and answer the questions given below.

86. How many backward people are educated ?



- (A) 9 (B) 28 (C) 14 (D) 6

87. How many backward uneducated people are employed ?

(A) 14

(B) 5

(C) 7

(D) 11

Direction (88): In each of the following questions find out the alternative which will replace the question mark.

88. ABCD : WXYZ :: EFGH : ?

(A) STUV

(B) ZYXW

(C) VUTS

(D) WXZY

89. In a certain code 'open the door' is written as 'ka te jo' 'door is closed' is written as 'jo pa ma' and 'this is good' is written as 'la ra pa'. What is the code for 'closed' ?

A) ma

B) pa

C) jo

D) ka

Direction (90): Each of these questions are based on the information given below :

I. Eight persons E, F, G, H, I, J, K and L are seated around a square table - two on each side.

II. There are 3 ladies who are not seated next to each other.

III. J is between L and F.

IV. G is between I and F.

V. H, a lady member is second to the left of J.

VI. F, a male member is seated opposite to E, a lady member.

VII. There is a lady member between F and I.

90. Who among the following is to the immediate left of F ?

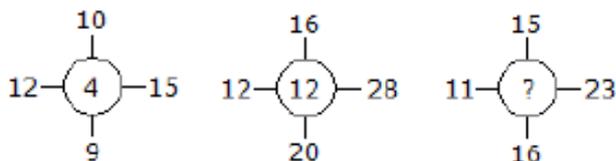
(A) G

(B) I

(C) J

(D) H

91. Which one will replace the question mark ?



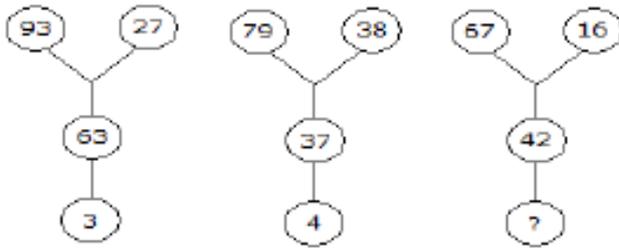
(A) 11

(B) 14

(C) 10

(D) 12

92. Which one will replace the question mark ?



(A) 5

(B) 6

(C) 8

(D) 9

Direction (93): Each of these questions is based on the following information:

1. $A + B$ means A is the mother of B
2. $A - B$ means A is the sister of B
3. $A * B$ means A is the father of B
4. $A \div B$ means A is the brother of B

93. Which of the following means that N is the maternal uncle of M?

(A) $N \div P - L + E - M$

(B) $N - Y + A \div M$

(C) $M - Y * P - N$

(D) $N \div C + F * M$

94. R is the brother of D. Q is the sister of R, A is the brother of F. F is the daughter of D. M is the father of Q. Who is the uncle of A ?

(A) X

(B) R

(C) F

(D) M

95. If Spider : Net, in the same way ----- is same as :

(A) Ink : Pen

(B) Cock : Hen

(C) Teacher : Student

(D) Poet : Poem

96. In a certain code language 'GUN' is written as 'OWJ'; and 'TANK' is written as, 'LPDX'. How will the word 'RIFLE' be written in that language?

(A) FNIMW

(B) FNUTJ

(C) FNIMX

(D) SKIPJ

97. Correct the following equation by interchanging two signs :

$$16 + 4 \div 2 - 217 = 21$$

(A) + and -

(B) + and

(C) - and ÷

(D) and ÷

Direction (98 - 100): Read the following information carefully and answer the questions given below it:

For competing in a race seven participants, viz, A, B, C, D, E, F, and G were ready to start in a row facing east such that

- i) A was to the immediate right of G.
- ii) G was fourth to the right of C
- iii) D was between B and F
- iv) C, who was third to the left of B, was at one of the ends

98. Which of the following was the correct position of E?

- A) immediate left of A
- B) immediate left of F
- C) Between F and G
- D) fourth to the right of D

99. Who are the immediate either sides of A ?

- A) B & D
- B) D & C
- C) C & E
- D) E & G

100. Who is exactly in the middle?

- A) B
- B) F
- C) C
- D) G

Best Of Luck

Answers:

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