

# ONLINE TEST SERIES

## C-MAT-3

### Section-I. Quantitative Techniques & Data Interpretation

1. A car travels first 45 km of a journey at a speed of 15 km/ hr. It covers the next 50 km at a speed of 25 km/hr and the rest 25 km at a speed of 15 km/hr. What is the average speed (in km/hr) of the car during the journey ?  
(a) 40 (b) 24 (c) 15 (d) 18
2. In two alloys, respective ratios of a copper and zinc are 4:1 and 1:3. ten kg of the 1st alloy, 16 kg of the 2nd alloy and some quantity of pure copper are melted together. In the resultant alloy the ratio of copper to zinc is 3:2. Find the weight (in kg) of the new alloy.  
(a) 45 (b) 40 (c) 35 (d) 50
3. A bag contains Rs. 360 in the form of one rupee, 50 paise and 25 paise coins in the ratio 3:2:8 respectively. How many 50 paise coins are there in the bag ?  
(a) 480 (b) 120 (c) 240 (d) 100
4. The price of petrol is increased by 25%. By what percent should a car owner reduce the consumption of petrol so that his expenditure on petrol remains constant ?  
(a) 25 (b) 30 (c) 50 (d) 20
5. Three pipes A, B and C can fill a cistern in 8, 16 and 48 minutes respectively. If all the three pipes are opened simultaneously and after two minutes B and C are closed, then how many more minutes will A take to fill the cistern?  
(a)  $4\frac{1}{2}$  (b) 5 (c)  $4\frac{1}{2}$  (d)  $5\frac{1}{3}$
6. A retailer allows a trade discount of 20% and a cash discount of 6.25% on the marked price of a product, and manage a profit of 20%. By what percent is the product marked ?  
(a) 40 (b) 50 (c) 60 (d) 70
7. The difference between the simple interest and the compound interest on a certain sum of money for 2 years at the rate 15% per annum is Rs. 45. Find the sum (in Rs.)  
(a) 1,000 (b) 2,000 (c) 1,245 (d) 625
8. In an one km race, A beats B by 40 m and B beats by C by 25 m. B how many meters A beats C in the same race ?  
(a) 65 (b) 60 (c) 64 (d) 66
9. A man buys a few apples at a certain price per dozen and sells 100 apples at the price equal to cost price of 8 dozen apples. What is the gain or loss percentage ?  
(a) 4% gain (b) 4% loss (c)  $8\frac{1}{4}$ % loss (d)  $6\frac{1}{4}$  gain
10. The speed of a boat in still water is 4 km/hr and the speed of the current is 2 km/hr. If the time taken to cover a certain distance upstream is 9 hours, then the time (in hours) it will take to go to the same distance downstream is  
(a) 3.5 (b) 2.5 (c) 2 (d) 3
11. The average age of 30 boys in a class was 15 years. One boy aged 20 years left the class and two new boys came in his place with the age difference of 5 years. If the average age of the class remained 15 years, find the age (in years) of the younger newcomer.  
(a) 20 (b) 15 (c) 10 (d) 8
12. The table given below shows the average marks obtained by the students of class X in five subjects- History, Geography, mathematics, Science and English – during the period 2006 to 2011.

Subject Year	History out of 200	Geography out of 100	Mathematics out of 200	Science out of 200	English out of 150
2006	88	46	94	98	60
2007	90	35	88	120	90
2008	100	45	112	102	66
2009	120	38	96	12	15
2010	124	54	80	96	57
2011	130	62	98	110	75

What was the approximate percentage increase in the average marks in Geography from 2007 to 2008 ?

(a) 20 (b) 25 (c) 35 (d) 29

**13.** What is the remainder when the LCM of 28, 32 and 36 is divided by the HCF of 36, 44 and 52 ?

(a) 1 (b) 2 (c) 0 (d) none of these

**14.** If the sum of the first term and the last term of an arithmetic progression containing 30 terms is 61, find the sum of 14th and 17th terms of the arithmetical progression.

(a) 31 (b) 61 (c) 122 (d) 63

**15.** The sum of two numbers is 74. If the five times of the second number is 122 more than the three times of the first number, find the two numbers.

(a) 41, 33 (b) 11, 63 (c) 31, 43 (d) 61, 13

**16.** If  $a^3 + b^2 + c^2 + x = 2(ab + ac - bc)$ , find the value of  $x$ .

(a)  $(a - b - c)(a - b)(a - c)$

(b)  $(a - b - c)^2$

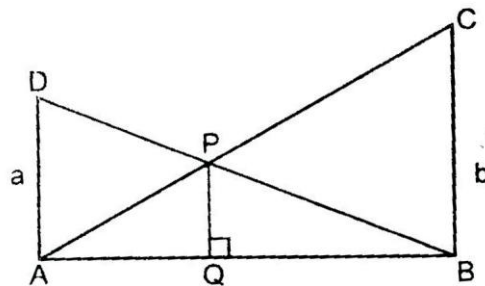
(c)  $(a + b - c)(a - b - c)$

(d)  $(a - b)^2 - c^2$

**17.** What is the value of 'x' if '257x4x' is divisible by 15?

(a) 0 (b) 5 (c) 3 (d) none of these

**18.** In the figure given below, AD and BC are perpendicular to AB. What is the value of PQ in terms of a and b ?

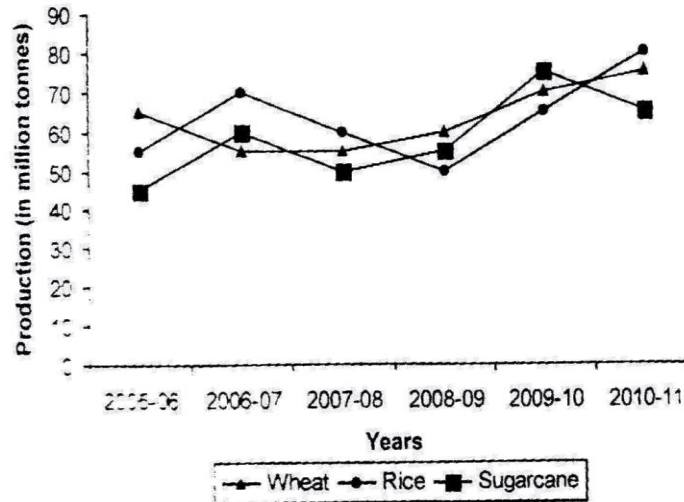


(a)  $\frac{a+b}{2}$  (b)  $\frac{ab}{a+b}$  (c)  $\frac{a+b}{b-a}$  (d)  $\frac{a+b}{2b-a}$

**19.** A spherical ball of lead, 3 cm in diameter is melted and recast into three spherical balls. The diameters of the two of these are 1.5 cm and 2 cm respectively. The diameter (in cm) of the third ball is

(a) 3 (b) 2.66 (c) 2.5 (d) 3.5

**20.** The line chart given below shows the production of agricultural products –Wheat, Rice and Sugarcane – in million tones over 6 years period.



Production of agricultural products in a particular year = (Production of Wheat + Production of Rice + Production of sugarcane) in that particular year In which of the following years, the percentage increase in the production of agricultural products was the highest over the previous year ?

(a) 2006-07 (b) 2010-11 (c) 2008-09 (d) 2009-10

**21.** A speaks truth 3 out of 4 times and B speaks truth 5 out of 6 times. What is the probability that they will contradict each other in stating the same fact ?

(a) 1/4 (b) 1/2 (c) 1/3 (d) 2/3

**22.** The question given below is followed by two statements, I and II. Mark the answer using the following instructions.

**Mark answer as:**

(a) If the data in statement I alone is sufficient to answer the question, while the data in statement II alone is not sufficient to answer the question.

(b) if the data in statement II alone is sufficient to answer the question, while the data in statement I alone is not sufficient to answer the question.

(c) if the data either in statement I alone or in statement II alone is sufficient to answer the question.

(d) if the data in both statements I and II together is necessary to answer the question.

Q. How much profit was earned by selling a product for Rs. 100?

**I.** 20% profit would have been earned if it had been sold for Rs. 90.

**II.** The profit was one third of the purchase price.

**23.** The average age of a husband, his wife and his son 3 years ago was 27 years and that of his wife and his son 5 years ago was 20 years. What is the present age (in years) of the husband ?

(a) 37 (b) 35 (c) 32 (d) 40

**24.** The number of ways in which a committee of five members can be chosen from 10 candidates so that it excludes the youngest if it includes the oldest is :

(a) 202 (b) 178 (c) 196 (d) none of these

**25.** If  $p$  is the common root of the quadratic equations  $x^2 + px - 18 = 0$  and  $x^2 - 4x - 21 = 0$ , what is the value of  $p$ ?

(a) 7 (b) -3 (c) 7 or -3 (d) none of these

## **Section-II. Logical Reasoning**

**26.** Saroj is the mother-in-law of Vani, who is the sister-in-law of Deepak. Rajesh is the father of Ramesh, who is the only brother of Deepak. If Vani is the daughter-in-law of Rajesh, then how is Saroj related to Deepak ?

(a) mother-in-law (b) aunt (c) wife (d) mother

**27.** Find the missing term in the series : 2, 15, 41, ..., 132.

(a) 80 (b) 89 (c) 85 (d) 90

**28.** Answer the question on the basis of the information given below.

**A PREMIER INSTITUTE FOR MBA-CAT/MCA/BANK P.O. & SSC ENTRANCE ACADEMY**

$P \div Q$  means P is the father of Q

$P+Q$  means P is the mother of Q

$P-Q$  means P is the brother of Q

$P \times Q$  means P is the sister of Q

If  $A+B \div C-D$ , then A is D's is

(a) sister (b) grandfather (c) grandmother (d) father

**29.** Complete the series : 4, 10, 22, 46, ?

(a) 66 (b) 56 (c) 76 (d) 94

**30.** Ashish and Girish started from the two points Alpha and Beta respectively. Ashish walked for 1 km south, turned left and walked for 1 km. Then he turned right and walked for 2 km and finally turned right and after covering 2 km reached to the point Gamma. Girish walked 3 km West, turned left and after covering 3 km reached to the point Grammer. Then how far is the point Alpha from the point Beta and in which direction ?

(a) 3 km, East (b) 1 km, North (c) 2 km, West (d) 2 km, south

**31.** There are four friends –Ravi, Hari, Manu and Jatin. One of them lies in Kanpur and his hobbies are reading and writing. Hari and Jatin live in Lucknow. One of the hobbies of Hari is stamp collection. Common hobby of two friends living in Lucknow is coin collection. Ravi lives in Allahabad. One of the boy living in Lucknow also loves listening music. The boy living in Allahabad loves traveling and singing. All the boys have two hobbies each.

Coin collection and listening music are the hobbies of

(a) Hari (b) Ravi (c) Manu (d) Jatin

**32.** Complete the series : BOR, E3U, G9Y, J18D, ?

(a) E3P (b) H9N (c) L30J (d) G3U

**33.** Fill the correct alternative in the following series.

a\_b b a a \_ b a a \_ ba a b \_ a a b b

(a) abab (b) baba (c) abbb (d) bbaa

**34.** Rahul walks 30 metres towards South, then turns to the right and walks for another 30 metres. Then he turns to his left and and walks for another 20 metres. He finally turns left and walks for 30 metres. How far is he from his initial position?

(a) 30 metres (b) 50 metres (c) 10 metres (d) 60 metres

**35.** Mr. Ashutosh Kumar Khandelwal visits each of his six companies – Presto, Cresto, Dresto, Gresto, Fresto and Kresto –exactly once during the course of his daily visit. He is setting up his schedule for the day according to the following conditions.

(i) He is to visit Presto before Cresto and Fresto

(ii) He is to is visit Cresto before Gresto

(iii) The third company he is to visit to Dresto.

(iv) Kresto is to be visited before Dresto.

Which of the following must be true about Mr. Ashutosh's schedule ?

(a) He visits Presto before Gresto

(b) He visits Cresto before Fresto

(c) He visits Dresto before Presto

(d) He visits Dresto before Kresto

**36.** Six friends A, B, C, D, E and F are sitting in a closed circle facing the center. E is to the left of D. C is between A and B. F is between E and A. Who is sitting immediate left of B ?

(a) A (b) B (c) C (d) D

**37.** Shalini, Daini, Gamini and Damini were four dwarfs who lived in Wonderland.

(i) Dini was born before Gamini

(ii) Damini died before Daini

(iii) Shalini died after Gamini, Daini and Damini

**A PREMIER INSTITUTE FOR MBA-CAT/MCA/BANK P.O. & SSC ENTRANCE ACADEMY**

If Shalini was born before Daini was born, then which of the following statement(s) is/are definitely true ?

- I. Shalini lived longer than Daini.
  - II. Shalini lived longer than Gamini
  - III. Shalini lived longer than Damini
- (a) only I (b) only II (c) Both I and II (d) both II and III

**38.** A, B, C, D, E, F and G – are the 7 member of a family which consists of two generation comprising 4 adults and 3 children. A and F are brothers. B is married to F and D is their only child. G is married to one of the brothers and both have two children. Who is C ?

- (a) B's sibling (b) G's sibling (c) E's father (d) A's child

**39.** In a march past, seven persons are standing in row facing East. Q is standing immediately left to R but immediately right to P. O is standing immediately right to N and immediately left to P. Similarly, S is standing immediately right to R and immediately left to T. Who is standing in the middle ?

- (a) R (b) Q (c) S (d) O

**40.** In a certain code, 'BASIC' is written as 'EKUCD'. How is 'LEADER' written in that code ?

- (a) NGCFGT (b) UHG DHO (c) TGFCGN (d) TGFDGN

**41.** Study the following statements A, B, C, D and E and then answer the questions given below :

- A. 1,5,9 means 'you better go'
- B. 1,6,7 means 'better come here'
- C. 5,6,7 means 'you come here'
- D. 1,5,6 means 'better you here'
- E. 3,7,9 means 'come and go'

Which of the following groups of statements are necessary to find the code number of 'better' ?

- (a) A and D (b) A and B (c) B and D (d) data inadequate

**42.** Define  $a=1$ , if  $a \times b$  is even and  $ab = a \times b$  otherwise. If  $n$  is a natural number, then find the value of  $10 \times (n \times (7 \times (3 \times 5)))$ .

- (a) 1050 (b)  $105n$  (c)  $35n$  (d) 1

**43.** If 7th February, 1597 was Friday, then 5th March 1601 was

- (a) Monday (b) Tuesday (c) Wednesday (d) Sunday

**44.** A number arrangement machine, when given a particular input, rearranges it following a particular rule. The following is the illustration of the input and the steps of arrangement.

- Input 10, 18, 22, 14, 8, 16  
 Step-I 100, 324, 484, 196, 64, 256  
 Step-II 25, 81, 121, 49, 16, 64  
 Step-III 5, 9, 11, 7, 4, 8  
 Step-IV 125, 729, 1331, 343, 64, 512  
 Step-V 25, 405, 847, 147, 0, 256

If the input is '14, 8, 12, 4, 2, 10', then the result after Step IV of this sequence will be

- (a) 7, 4, 6, 2, 1, 5 (b) 343, 64, 216, 8, 1, 125 (c) 147, 0, 72, -8, -3, 25 (d) 49, 16, 36, 4, 1, 25

**45.** Find out the wrong number in the series : 6, 15, 35, 63, 143, 221

- (a) 6 (b) 35 (c) 63 (d) 143

**46.** In the given question, there are two statements A and B followed by two conclusions numbered I and II. Decide which of the two given conclusions logically follows from the two given statements, disregarding commonly known facts.

**Mark answer as**

**A PREMIER INSTITUTE FOR MBA-CAT/MCA/BANK P.O. & SSC ENTRANCE ACADEMY**

- (a) if only conclusion I follows
- (b) if only conclusion II follows
- (c) if neither I nor II follow
- (d) if both I and II follow

**Statements :**

- A.** Alcoholic drinks are injurious to health.
- B.** All old women drink whisky.

**Conclusions :**

- I. All old women have poor health.
- II. All young women are in good health.

**47.** In the given question, there are two statements A and B followed by two conclusions numbered I and II. Decide which of the two given conclusions logically follows from the two given statements, disregarding commonly known facts.

**Mark your answer as**

- (a) If only conclusion I follows
- (b) if only conclusion II follows
- (c) If neither I nor II follows
- (d) If both I and II follow

**Statements**

- A.** All ants are hardworking.
- B.** Some ants are lazy.

**Conclusions:**

- I. All lazy are hardworking
- II. All hardworking are lazy.

**48.** In the given question, there are two statements A and B followed by two conclusions numbered I and II. Decide which of the two given conclusions logically follows from the two given statements, disregarding commonly known facts.

**Mark answer as**

- (a) if only conclusion I follows
- (b) if only conclusion II follows
- (c) if neither I nor II follow
- (d) if both I and II follows

**Statements**

- A.** All rivers are mountains
- B.** Some rivers are deserts.

**Conclusions :**

- I.** some mountains are rivers.
- II.** Some deserts are not mountains.

**49.** The given question contains a set of conditions. Choose the option which is a logical continuation of these conditions.

Dinesh has a girlfriend who has expensive tastes. Dinesh needs a hike in pay. He will get a raise only if he pleases his boss. His boss is a miser. Dinesh will be depressed if he does not get a raise. Dinesh will go to the temple unless he is depressed.

If Dinesh is not depressed then

- (a) his boss is not a miser (b) his girlfriend is happy.
- (c) his boss is pleased. (d) all of these

**50.** The given question contains a set of conditions. Choose the option which is a logical continuation of these conditions.

If dogs are playing then cats are unhappy. Either cats are unhappy or bats are unhappy. If it rains then bats are unhappy. If it does not rain then bats are happy. Bats are unhappy unless dogs are playing.

If bats are not unhappy then

- (a) dogs are not playing (b) it rains (c) cats are unhappy (d) both a and b

### **Section-III. Language Comprehension**

**51.** The following question contains a passage followed by a question. Read the passage carefully and answer the question.

During 1985, advertising expenditures on canned food products increased by 20 percent, while canned food consumption rose by 25 percent.

Each of the following, if true, could help explain the increase in food consumption except.

- (a) Advertising effectiveness increased  
(b) canned food prices decreased relative to that of substitutes.  
(c) Canned food products were available in more stores.  
(d) The demand for can openers increased by 20%.

**52.** The following question contains a passage followed by a question. Read the passage carefully and answer the question.

"Ever since I arrived at the college last week, I've been shocked by the poor behaviour of the students, the unfriendly attitude of the towns people, but the professors are very erudite and genuinely helpful. Still, I wonder if I should have come here in the first place".

Which of the following, if true, would weaken the above conclusions ?

- (a) Good behaviour of students is an essential consideration for selection of college.  
(b) The capability of professors is the only important criteria for the selection of college.  
(c) the college is far from the student's home.  
(d) Not all professors have doctorates.

**53.** The following question contains a passage followed by a question. Read the passage carefully and answer the question.

Every town with a pool hall has its share of unsavory characters. This is because the pool hall attracts gamblers and all gamblers are unsavory.

Which of the following, if true, cannot be inferred from the above ?

- (a) all gamblers are unsavory.  
(b) All pool halls attract gamblers.  
(c) Some towns has unsavory characters.  
(d) all gamblers are attracted by pool halls.

**54.** The following question contains a passage followed by a question. Read the passage carefully and answer the question.

Thirty years after African colonies began emerging as nations, modern loyalties still often go first to the tribe. From Angola to Ethiopia, ethnic hatred has forced hundreds of thousands of people to flee their homes, making Africa the continent with the world's largest number of refugees.

Which of the following statements best summarises the above?

- (a) Africa is best characterized by ethnic fractionalization  
(b) Angola and Ethiopia have the worst record of inter-ethnic strife in Africa.  
(c) Continued warfare has made Africa a nation of refugees.  
(d) Africa is best characterized as a federation of many states.

**55.** The following question contains a passage followed by a question. Read the passage carefully and answer the question.

Average family income is right where it was 20 years ago, even though in most families these days, husbands and wives are working.

The above statement implies all of the following except

- (a) Even though nominal family income may have increased, average family income has remained unchanged in last two years.

**A PREMIER INSTITUTE FOR MBA-CAT/MCA/BANK P.O. & SSC ENTRANCE ACADEMY**

- (b) More husbands and wives are working today than 20 years ago.
- (c) it was more prevalent for one spouse to work 20 years ago than today.
- (d) Wives earn more than husbands today.

**56.** The following question contains a passage followed by a question. Read the passage carefully and answer the question.

Monopoly is characterized by an absence of or decline in competition. The ABC company realizes that its operations are in highly competitive industries.

Which of the following conclusions may be inferred from the above ?

- (a) ABC's market is not monopolistic
- (b) Monopoly is defined as one seller in market.
- (c) The ABC company has no domestic competitors.
- (d) The ABC company is publicly owned.

**57.** The following question contains a passage followed by a question. Read the passage carefully and answer the question.

Farmers in the North have observed that heavy frost is usually preceded by a full moon. They are convinced that the full moon somehow generates the frost.

Which of the following, if true, would weaken the farmer's conviction ?

- (a) The temperature must fall below 10 degrees Celsius (50 degree Fahrenheit) for frost to occur.
- (b) Absence of a cloud cover cools the ground which causes frost.
- (c) Farmers are superstitious.
- (d) No one has proven that the moon causes frost.

**58.** The following question contains a passage followed by a question. Read the passage carefully and answer the question.

Developed countries have made adequate provisions for social security of senior citizens. State insurers (as well as private ones) offer Medicare and pension benefits to people who can no longer earn. In India, with the collapse of the joint family system, the traditional shelter of the elderly has disappeared. And a state faced with a financial crunch is not in a position to provide social security. So, it is advisable that the working population give serious thought to building a financial base for itself.

Which one of the following, if it were to happen, weakens the conclusion drawn in the above passage the most ?

- (a) India is on a path of development that will take it to a developed country's status with all its positive and negative implications.
- (b) The insurance sector is undeveloped and trends indicate that it will be extensively privatized in the future.
- (c) The investable income of the working population as a proportion of its total income will grow in the future.
- (d) if the working population builds a stronger financial base, there will be a revival of the joint family system.

**59.** The following question contains a passage followed by a question. Read the passage carefully and answer the question.

The following question contains a passage followed by a question. Read the passage carefully and answer the question.

Organizations are often defined as groups of people who come together to pursue a common goal. But more often than not, goals diverge as much as they converge, making the rationality of the overall organization no more than an elusive ideal.

Beneath the collective irrationality, however, organizations often operate in a way that is eminently rational from the standpoint of the individuals, groups and coalitions directly involved.

Which of the following can be inferred from the above passage ?

- (a) individuals, groups or coalitions in an organization pursue their own interests, the conceptual issues of rational behavior get blurred.



**A PREMIER INSTITUTE FOR MBA-CAT/MCA/BANK P.O. & SSC ENTRANCE ACADEMY**

(b) although conceptually, an organization may appear to be irrational, but behavior of individuals, groups and coalitions in the organization may be rational.

(c) If all employees of an organization pursue their individual goals, one can never have an organization that behaves rationally.

(d) since people are essentially irrational, the ideal of building a rational organization is elusive.

**60.** The following question contains a passage followed by a question. Read the passage carefully and answer the question.

The argument for liberalization which answers the worries of the left parties about the possible trade deficits created by the opening up of the Indian economy goes thus : 'In today's economic scenario, where there are many trading countries, the trade between two specific countries need not be balanced. The differing demands of goods and services and the differing demands of goods and services and the differing productive capabilities of the same among different countries will cause a country like India to have trade deficits with some countries and surpluses with other countries. On the whole, the trade deficits and surpluses will balance out in order to give a trade balance'.

Which of the following conclusions best summarises the argument presented in the passage above ?

(a) India's trade deficits and surpluses with other countries always, balance out.

(b) Left parties need not worry about trade deficits in India since its trade will always be in balance even though it runs a deficit with a single country.

(c) The left parties in India should not be concerned about India's trade deficits with specific countries because they will balance out in the long run.

(d) none of these

**61.** There are two blanks in the following sentence. From the pairs of words given, choose the one that fills the blanks most appropriately. The first word in the pair should fill the first blank.

Electronic eavesdropping technology has become so \_\_\_ that the comparatively little law on the subject is as \_\_\_ as the horse and buggy.

(a) repulsive, fictitious (b) omnivorous, ridiculous (c) sophisticated, outmoded (d) clandestine, entangled

**62.** There are two blanks in the following sentence. From the pairs of words given, choose the one that fills the blanks most appropriately. The first word in the pair should fill the first blank.

Professionals focus their \_\_\_ on fulfilling their responsibilities and achieving results, not on \_\_\_ particular image.

(a) planning, devising (b) leadership, attributing (c) abilities, contributing (d) energies, portraying

**63.** There are two blanks in the following sentence. From the pairs of words given, choose the one that fills the blanks most appropriately. The first word in the pair should fill the first blank.

These \_\_\_, who have no sympathy with either land or people and don't flinch from carrying out any \_\_\_ act, have added another sinister dimensions to international terrorism.

(a) bigots, lurid (b) mercenaries, dastardly (c) quixotes, ghastly (d) mavericks, altruistic

**64.** There are two blanks in the following sentence from the pairs of words given, choose the one that fills the blanks most appropriately. The first word in the pair should fill the first blank.

The long hours in air, bus and then the traffic jam in the city left him \_\_\_ when he reached the business meeting where not surprisingly he didn't take \_\_\_ of the urgent issue.

(a) disheveled, cognizance (b) gasping, breath

(c) disconcerted, notice (d) irksome, note

**65.** In the following question five sentences A, B, C, D and E are given. Arrange them in a logical order to make a coherent paragraph.

A. They are equally at sea regarding rules and procedures of Parliament or legislatures and thus their interest is limited.

B. An alert legislature can always keep the executive on its toes.

C. For instance, there are MPs and MLAs who are unaware of the history and ideology of their respective parties.

D. More and more people are entering public life without being fully armed to handle competitive politics.

**A PREMIER INSTITUTE FOR MBA-CAT/MCA/BANK P.O. & SSC ENTRANCE ACADEMY**

E. This lack often allows the executive to have free play since it is bureaucracy which largely callsthe shots while parroting "Yes Minister".

(a) BDCAE (b) DCAEB (c) BCADE (d) DECAB

**66.** In the following question five sentence A, B, C, D and E are given. Arrange them in a logical order to make a coherent paragraph.

A. Making landowners permanent beneficiaries will nip the incipient unrest in the bud.

B. By far the easiest way to do this is to announce the change in land use and leave it to the market to decide its price.

C. However, where titles are customary and therefore clouded, and the owners of the land, in the modern sense, are hard to identify, the State may feel it necessary to play an intermediary role.

D. It must then ensure that the owners are compensated in ways that make them partners in, and beneficiaries of, all the development.

E. This has the inestimable advantage of being transparent and even handed.

(a) ABCDE (b) ACEBD (c) ADECB (d) ABECD

**67.** In the following question five sentences A, B, C, D and E are given. Arrange them in a logical order to make a coherent paragraph.

A. Much has been made of the risk for western Europe of depending too heavily on Russian exports of gas.

B. Russia under Vladimir Putin is prone to using energy exports as a blunt tool of foreign policy, especially when trying to bully countries in its hinterland.

C. This week it blocked oil exports passing via Belarus to Europe, though that spat was soon resolved.

D. Complicating the matter is an argument over the security of energy supply in Europe.

E. Last year, Russia interrupted gas deliveries to Ukraine, affecting supplies in central and western Europe too.

(a) DECBA (b) ECDAB (c) ECABD (d) ADBEC

**68.** In the given question, the sentence when properly sequenced, from a coherent paragraph. The first and the last sentences are 1 and 6 and the four in between are labeled with a letter each.

Choose the most logical order of sentence from the four given choices to construct a coherent paragraph.

1. A franchising agreement includes two parties.

A. In turn, the buyer is called the franchisee.

B. These two parties are called the franchiser and franchisee

C. This means that it gives permission for the buyer to use its name and sell its products.

D. The franchiser is the business house/entity which grants the franchisee license.

6. He pays money to the franchiser, and agrees to obey the rules the franchiser makes.

(a) BDCA (b) ADCB (c) CADB (d) ADBC

**69.** In the given question, the sentences when properly sequenced, form a coherent paragraph. The first and the last sentences are 1 and 6 and the four in between are labeled with a letter each. Choose the most logical order of sentences from the four given choices to construct a coherent paragraph.

1. Patience, a virtue, is considered to be even better than wisdom.

A. Nobody likes to practise it, no matter how easy and how beneficial it is.

B. Nobody likes to practise it, no matter how easy and how beneficial it is.

C. An ounce of patience is worth, or at times even better than a pound of brains.

C. Everyone of us agrees with this fact in principle, without reservation.

D. But, unfortunately, when it comes to practicing patience, there is a problem.

6. This is the worst drawback in us, in our national character.

(a) BDCA (b) BCDA (c) CADB (d) ADBC

**70.** In the given question, the sentences when properly sequenced, form a coherent paragraph. The first and the last sentences are 1 and 6 and the four in between are labeled with a letter each. Choose the most logical order of sentences from the four given choices to construct a coherent paragraph.

1. Nurses are the backbone of the medical fraternity.

**A PREMIER INSTITUTE FOR MBA-CAT/MCA/BANK P.O. & SSC ENTRANCE ACADEMY**

- A. Nurses prefer going abroad to earn several times their salaries in India.  
B. This is because their salaries have not improved since long.  
C. Doctors are also feeling the impact of not having enough trained nurses.  
D. However they have been suffering at a professional level.  
6. They have to work with nurses who have fewer years of job experience.

(a) BDCA (b) BCDA (c) DBAC (d) ADBC

**71.** In the given question a sentence is given, a part of which has been underlined. Beneath each sentence four different ways of phrasing the underlined part are given. Choose the best alternative among the four.

The earnest appeal by the staff that the salaries be subjected to upward revision were rejected by the manager.

- (a) The earnest appeal by the staff that the salaries be subjected to upwards revision were rejected by the manager.  
(b) The earnest appeal by the staff that the salaries be subjected to upward revisions was rejected by the manager.  
(c) The earnest appeal by the staff that the salaries be subjected to upwardly revision were rejected by the manager.  
(d) The earnest appeal by the staff that the salaries be subjected to revision upward were rejected by the manager.

**72.** In the given question a sentence is given, a part of which has been underlined. Beneath each sentence four different ways of phrasing the underlined part are given. Choose the best alternative among the four.

Although he was often incomplete in his work, he was promoted simply because he was with the company longer than any one else.

- (a) although work was often incomplete  
(b) His work was often incomplete although  
(c) Although his work was often incomplete  
(d) although he often completed his work

**73.** In the given question, choose the option which can be substituted for the given expression.

A person who hates women

- (a) Mixologist (b) Bibliophile (c) Illiterate (d) Misogynist

**74.** In the given question, choose the option which can be substitute for the given expression

A disease that spreads by means of germs carried in the atmosphere

- (a) deadly (b) epidemic (c) infectious (d) endemic

**75.** In the given question, choose the option which can be substituted for the given expression

A large scale departure of people from a territory

- (a) exodus (b) immigration (c) migration (d) aberration

## **GENERAL AWARENESS**

76 Which state recently started "free" medical treatment for infant upto 1 year age ?

- (a) Bihar (b) Madhya Pradesh (c) Rajasthan (d) Orissa (e) None of these

77. What is purpose of recently launched "Vanbandhu Kalyan Yojana"?

- (a) Increase forest cover  
(b) Protection of wildlife  
(c) Welfare of Tribals  
(d) None of above

78 Government recently started "Mission 2020" for eliminating which disease?

- (a) Malaria  
(b) Kalazar

**A PREMIER INSTITUTE FOR MBA-CAT/MCA/BANK P.O. & SSC ENTRANCE ACADEMY**

- (c) T.B.  
(d) Typhoid
- 79 Where the World's largest telescope being developed by India alongwith Japan, USA, Canada and China and will be installed by 2022 ?  
(a) Mt. Mauna Kea, Hawaii  
(b) Mt. Mont Blanc, France  
(c) Mt. Lohtse, Nepal  
(d) Mt. Olympus, Greece
- 80 What is *Vongfong* ?  
(a) A cyclone  
(b) A typhoon  
(c) A tsunami  
(d) A volcano
- 81 Who is the author of "*The Narrow Road to the Deep North* " ?  
(a) Glenda Adams  
(b) Richard Flangan  
(c) Barbara Baynton  
(d) Malcolm Afford
- 82 Who has been awarded th International Female Police Peacekeeper Award, 2014 ?  
(a) Neeva Jain  
(b) Kiran Bedi  
(c) Shakti Devi  
(d) Ngangbam Soniya Chanu
- 83 Rashtriya Ekta Divas on 31st of October would commemorate:  
(a) Indira Gandhi's birth anniversary  
(b) Sardar Vallabhbhai Patel's birth annivesary  
(c) Pt Madan Mohan Malviya's birth anniversary  
(d) None of the above
84. Identify the correct statements about Unnat Bharat Abhiyan proposed to be launched:  
(a) It aims at preparing a roadmap for holistic rural development  
(b) It will be coordinated and steered by IIT Delhi  
(c) The programme is an initiative of the Ministry of Human Resource Development  
(d)All of the above
85. The Finance Ministry recently announced cuts to Non Plan spending of the government. What percentage of its Non Plan Spending is sought to be cut:  
(a) 10 (b) 15 (c) 12 (d) 20
- 86Which nation became the first Western European Union Nation to recognise Palestenian State?  
(a) Sweden (b) Norway (c) Denmark (d) Hungary
- 87.Name the Campaign launched by UN Women to ensure greater participation of men in promoting Women's Rights and Gender equality and to end gender inequality by 2030 ?  
(a) Common Ache (b) He For She (c) Mard (d) Abused Goddesses
- 88 Who is the new head of the Kalakshetra foundation ?  
(a) N. Gopalaswami (b) Shovana Narayan (c) Priyadarshini Govind (d) Rukmini Devi
- 89 Recently Government has decided to create a Special Purpose Vehicle (SPV) for which River Linking Project ?  
(a) Mahanadi - Godavari River Linking Project  
(b) Ken - Betwa River Linking Project  
(c) Netravati - Hemavati River Linking Project  
(d) Ganga - Damodar - Subernarekha River Linking Project
- 90 Which Spacecraft has returned safely to Earth after concluding its mission to the International Space Station (ISS)?  
(a) Cargo (b) Mice (c) Space X (d) Space X Dragon
- 91 Which Country formally ends 13 year War in Afghanistan?  
(a) USA (b) Britain (c) Iran (d) Iraq

**A PREMIER INSTITUTE FOR MBA-CAT/MCA/BANK P.O. & SSC ENTRANCE ACADEMY**

92 Who won Doubles Trophy of the WTA Finals?

- (a) Sania Mirza and Cara Black
- (b) Peng Shuai and Hsieh Su - Wei
- (c) Martina and Navratilova
- (d) Serena Williams and Simona Halep

93 Which place was India ranked at in the "Ease of Doing Business" ranking for 2014:

- (a) 140 (b) 142 (c) 144 (d) 143

94 President recently release postal stamp on "Anagarika Dharmapala". To which country, "Anagarika Dharmapala" belongs ?

- (a) Pakistan (b) India (c) Vietnam (d) Sri Lanka

95 Recently in news, "Great Barrier Reef" is located near which country?

India

- (a) USA (b) Australia (c) France (d) None of these

96 Which international organization released first "Inclusive Business Bond"?

- (a) IMF
- (b) Global Climate Fund (c) World Bank IFC (d) Asian Bank

97 10th December was globally celebrated as:

- (a) World AIDS Day (b) Human Rights Day (c) Women's Day (d) SAARC centenary

98. Which country is the latest to become the member of Multilateral Investment Guarantee Agency (MIGA)?

- (a) Nepal (b) Bhutan (c) Srilanka (d) Pakistan

99. Which state recently launched Mobile Governance Platform - "Mobile One"?

- (a) Rajasthan (b) Telengana (c) karnataka (d) Tamil Nadu

100. Which leader recently won TIME Magazine's Reader's Poll 2014 ?

- (a) Barak Obama (b) Narendra Modi (c) Jack Ma (d) David Cameroon