

Reasoning Ability

Direction 1-5 In each of the following questions, find which one word cannot be made from the letters of the given word.

1. CARPENTER:

- (a) NECTAR (b) CARPET
(c) PAINTER (d) REPENT
(e) None of these

2. TEACHERS:

- (a) REACH (b) CHAIR
(c) CHEER (d) SEARCH
(e) None of these

3. CONSOLIDATE:

- (a) LENTIL (b) SLAIN
(c) CONDOLE (d) DETAIL
(e) None of these

4. UNIFORMITY

- (a) TINY (b) TORN
(c) RENT (d) FORM
(e) None of these

5. KALEIDOSCOPE

- (a) SCALE (b) PADLOCK
(c) PACKET (d) DIESEL
(e) None of these

Direction- 6 to 10. Choose the correct option from the given choices. You have to find out the pair that has the same relationship as the original pair given in the question.

6. Fish : Mermaid

- (a) Cat : Lion (b) Horse : Centaur
(c) Unicorn : Tapestry (d) Pegasus : Fly
(e) None of these

7. Karnataka : Bangalore

- (a) Mysore : Vrindaban
(b) Haryana : Sonapat
(c) Gujarat : Anand
(d) Orissa : Bhubaneswar
(e) None of these

8. Loath : Coercion

- (a) Irate : Antagonism
(b) Irritate : Caressing

(c) Reluctant : Persuasion

(d) Contemplative : Meditative

(e) None of these

9. Thermometer : Temperature

- (a) Length : Breadth
(b) Millimeter : Scale
(c) Cardiograph : Heart rate
(d) Solar Energy : Sun
(e) None of these

10. Iodine : Goitre

- (a) Insulin : Diabetes
(b) Mango : Anemia
(c) Hormones : Haemophilia
(d) Fat : Obesity
(e) None of these

11. If in a certain language, MADRAS is written as NBESBT, how is BOMBAY coded in that code?

- (a) CPNCBX (b) CPNCBZ
(c) CPOCBZ (d) CQOCBZ
(e) None of these

12. In a certain language TRIPPLE is written as SQHOOOKD, how is DISPOSE written in that code?

- (a) CHRONRD (b) DSOESPI
(c) ESJPTF (d) ESOPSID
(e) None of these

13. If in a code language, COULD is written as BNTKC and MARGIN is written as LZQFHM, how will MOULDING be written in that code?

- (a) CHMFINTK (b) LNKCHMF
(c) LNTKCHMF (d) NTKHCFM
(e) None of these

14. In a certain code, MONKEY is written as XDJMNL, how is TIGER written in that code?

- (a) QDFHS (b) SDFHS
(c) SHFDQ (d) UJHFS
(e) None of these

15. Pointing to a man on the stage, Rita said, "He is the brother of the daughter of the wife of my husband". How is the man on the stage related to Rita?

- (a) Son (b) Husband
(c) Cousin (d) Nephew
(e) Brother-in-law

16. Showing the man receiving the price, Saroj said, "He is the brother of my uncle's daughter." Who is the man to Saroj?

- (a) Son (b) Brother-in-law
(c) Nephew (d) Uncle
(e) Cousin

17. Pointing to a man, a woman said, "His mother is the only daughter of my mother". How is the woman related to the man?

- (a) Mother (b) Daughter
(c) Sister (d) Grandmother
(e) None of these

18. Find out the wrong term in the given Number Series.
1- 24, 27, 31, 33, 36

- (a) 24 (b) 27
(c) 31 (d) 33
(e) None of these

19. 196, 169, 144, 121, 80

- (a) 80 (b) 121
(c) 169 (d) 196
(e) None of these

20. 3, 5, 7, 9, 11, 13

- (a) 3 (b) 5
(c) 7 (d) 9
(e) None of these

Direction-Qs 21-23. Find the alphabet in place of (?).

21. Y, W, U, S, Q, T, ?

- (a) N, J (b) M, L
(c) J, R (d) L, M
(e) O, M

22. A, B, D, G, ?

- (a) M (b) L
(c) K (d) H
(e) None of these

23. Z, U, Q, T, L

- (a) I (b) K
(c) M (d) N
(e) None of these

Direction-Qs 24-28. In each of the following questions, a group of letters is given which are numbered 1, 2, 3, 4, 5 and 6. Below are given four alternatives containing combinations of these numbers. Select that combination of numbers so that letters arranged accordingly, form a meaningful word.

24. T, R, I, F, U

- 1, 2, 3, 4, 5
(a) 3, 1, 2, 4, 5 (b) 4, 2, 5, 3, 1
(c) 4, 3, 2, 1, 5 (d) 5, 3, 2, 1, 4

25. A, C, E, S, T, H

- 1, 2, 3, 4, 5, 6
(a) 6, 1, 4, 5, 3, 2 (b) 2, 6, 1, 4, 5, 3
(c) 4, 3, 5, 6, 1, 2 (d) 6, 3, 2, 1, 4, 5
(e) None of these

26. G, T, A, E, N, M

- 1, 2, 3, 4, 5, 6
(a) 1, 3, 2, 5, 4, 6 (b) 1, 3, 2, 6, 4, 5
(c) 6, 3, 5, 1, 4, 2 (d) 6, 3, 1, 5, 4, 2
(e) None of these

27. N, R, O, C, T, A

- 1, 2, 3, 4, 5, 6
(a) 1, 6, 2, 4, 3, 5 (b) 2, 3, 5, 4, 6, 1
(c) 4, 6, 2, 5, 3, 1 (d) 6, 5, 2, 3, 1, 4
(e) None of these

28. G, A, N, I, M, E

- 1, 2, 3, 4, 5, 6
(a) 1, 2, 3, 4, 5, 6 (b) 6, 3, 4, 1, 5, 2
(c) 5, 2, 1, 4, 3, 6 (d) 2, 5, 1, 4, 3, 6
(e) None of these

29. How many such pairs of letters are there in the word STAINLESS each of which has as many letters between them in the word as they have in the English alphabet, in the same sequence?

- (a) Two (b) Three
(c) Four (d) Five
(e) None of these

30. What will come in place of the question mark (?) in the following sequence? ARRANGEMENTS, RRANGEMENT, RANGEMEN, ? , NGEM

- (a) RANGEME (b) ANGEME
(c) ANGEMENT (d) NGEMEN
(e) None of these

31. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?

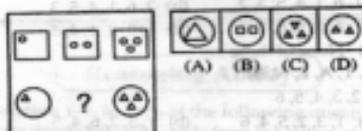
- (a) Baking (b) Steaming
(c) Cooking (d) Frying
(e) Boiling

32. Four of the following five are alike in a certain way and so form a group which is the one that does not belong to that group?

- (a) Radish (b) Orange
(c) Pear (d) Mango
(e) Apple

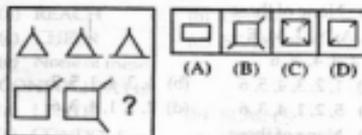
Direction-Qs 33-40. Select a suitable figure from the four alternatives that would complete the figure matrix. If none of the choices is correct mark your answer as "E" i.e. "None of These".

33. Select a figure from the four alternatives that would complete the Figure Matrix.



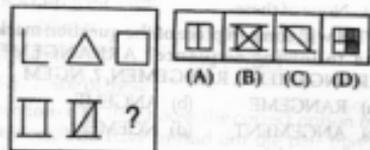
- (a) A (b) B
(c) C (d) D
(e) None of these

34. Select a figure from the four alternatives that would complete the Figure Matrix.



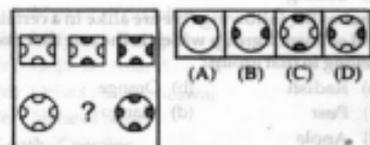
- (a) A (b) B
(c) C (d) D
(e) None of these

35. Select a figure from the four alternatives that would complete the Figure Matrix.



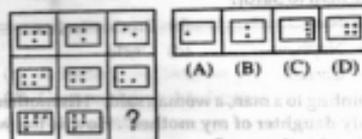
- (a) A (b) B
(c) C (d) D
(e) None of these

36. Select a figure from the four alternatives that would complete the Figure Matrix.



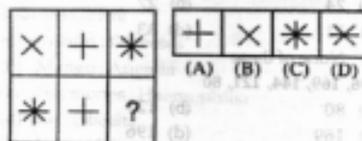
- (a) A (b) B
(c) C (d) D
(e) None of these

37. Select a figure from the four alternatives that would complete the Figure Matrix.



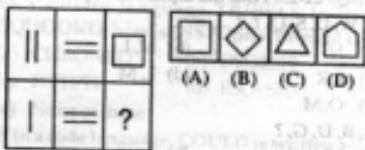
- (a) A (b) B
(c) C (d) D
(e) None of these

38. Select a figure from the four alternatives that would complete the Figure Matrix.



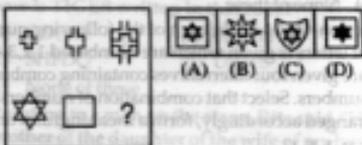
- (a) A (b) B
(c) C (d) D
(e) None of these

39. Select a figure from the four alternatives that would complete the Figure Matrix.



- (a) A (b) B
(c) C (d) D
(e) None of these View Answer (-)

40. Select a figure from the four alternatives that would complete the Figure Matrix.



- (a) A (b) B
(c) C (d) D
(e) None of these

English Language

Directions (41 – 50): Read the following passage carefully and answer the questions given below it.

A sobbing little girl stood near a small school from which she had been turned away because it "was too crowded". "I can't go to School," she sobbed to a priest as he walked by. Seeing her shabby, unkempt appearance, the priest guessed the reason and, taking her by the hand, took her inside and found a place for her in the school class. The child was so touched that she went to bed that night thinking of the children who have no place to study.

Some two years later, this child lay dead in one of the poor tenement buildings and the parents called for the kindhearted priest, who had been friend their daughter, to handle the final arrangements. As her poor little body was being moved, a worn and crumpled purse was found which seemed to have been rummaged from some trash dump. Inside were found 57 cents and a note scribbled in childish handwriting which read, "This is to help make the little school bigger so more children can go to school."

For two years she had saved for this offering of love. When the priest tearfully read that note, he knew instantly what he would do.

Carrying this note and the cracked, red pocketbook to the stage, he told the story of her unselfish love and devotion. He challenged his assistants to get busy and raise enough money for the larger building.

A newspaper learned of the story and published it. It was read by a realtor who offered them a parcel of land worth many thousands. When told that the school could not pay so much, He offered it for a 57 cent payment.

Religious members too made large subscriptions. Cheques came from far and wide. Within five years the little girl's gift had increased to \$250,000 – a huge sum for that time. Her unselfish love had paid large dividends. The school building houses hundreds of scholars, so that no child in the area will ever need to be left outside at school time.

In one of the rooms of this building may be seen the picture of the sweet face of the little girl whose 57 cents, so sacrificially saved, made such remarkable history. Alongside of it is a portrait of her kind priest.

41. How did the little girl die?

- (a) she had died from suffocation in the tenement building
- (b) she had starved to death
- (c) she fell from a poor tenement building
- (d) Not mentioned in the passage
- (e) None of these

42. What was found on the girl's body after her death?

- (a) A purse containing the drawing of a school
- (b) Notes that she had taken during school
- (c) A note to the priest thanking him for his kindness

- (d) A purse containing the address to her new school
- (e) None of these

43. In what manner did the realtor help in making the little girl's dream come true?

- (a) By buying a land for the building of the school for thousands of dollars
- (b) By building the school himself
- (c) By giving away land for building the school at a negligible price
- (d) By publishing the girl's story in the newspaper
- (e) None of these

44. What was the real reason behind the girl not being allowed into school?

- (a) The girl had a learning disability
- (b) She was poor and inappropriately dressed
- (c) The teachers were too busy to teach her
- (d) The school was full of good students and did not need one more
- (e) The other kids in the school did not like her

45. Which of the following can be the most appropriate title for the passage/story?

- (a) The Girl With the 57 Cents
- (b) The Making of Any School
- (c) A Realtor's Sacrifice
- (d) How Newspapers spread Information
- (e) A Priest and His Religion

46. Which of the following characteristics can be attributed to the little girl from the story?

- (A) She was brave. (B) She was selfish.
- (C) She was loving.
- (a) Only (A) (b) Only (A) and (C)
- (c) All (A), (B) and (C) (d) Only (C)
- (e) Only (B) and (C)

47. Which of the following cannot be said about the priest?

- (A) He was insensitive.
- (B) He put his thoughts into action
- (C) He was compassionate.
- (a) Only (B) (b) Only (C)
- (c) Only (A) (d) Only (B) and (C)
- (e) Only (A) and (C)

48. What was the little girl's idea behind wanting to build a bigger school?

- (a) The current school was not providing quality education
- (b) More students could study in the school
- (c) To gain popularity
- (d) Not mentioned in the passage
- (e) None of these

49. How was the priest instrumental in fulfilling the little girl's dream?

- (a) He shared her story and urged his helpers to raise money and got school constructed
- (b) He constructed the school building
- (c) He handed over the 57 cents to the realtor himself
- (d) He helped in the cremation of the little girl's body
- (e) He informed the newspaper of the little girl's plight

50. What was the final outcome of the 57 cents saved by the little girl?

- (a) The 57 cents were taken by the priest as a fee for his service to the little girl
- (b) Nothing could be done with the 57 cents as the amount was too small
- (c) A home for the poor was built with the 57 cents
- (d) The 57 cents increased to a sum of \$2,50,000 and was donated to charity
- (e) The amount grew manifold due to various contributions and a school housing hundreds was finally built

Directions (51 – 53): Choose the word/group of words which is most similar in meaning to the word/group of words printed in bold as used in the passage

51. WORTH

- (a) Costing
- (b) Importance
- (c) Significance
- (d) Appeal
- (e) Merit

52. TOUCHED

- (a) Patted
- (b) tapped
- (c) felt
- (d) moved
- (e) called

53. UNKEMPT

- (a) untidy
- (b) tidy
- (c) torn
- (d) proper
- (e) worried

Directions (54 – 55): Choose the word which is most opposite in meaning to the word printed in bold as used in the passage

54. BRFIENDED

- (a) recoiled
- (b) killed
- (c) accepted
- (d) mistrusted
- (e) ingored

55. KIND

- (a) unque
- (b) hearless
- (c) careless
- (d) common
- (e) loving

Directions (56 – 60): Which of the phrases (a), (b), (c) and (d) given below each sentence should replace the phrase printed in, bold italic in the sentence to make it grammatically correct? If

the sentence is correct as it is given and no correction is required, mark (e) as the answer.

56. As Anuj was familiar with the road to Neeraj's house, he lead the way.

- (a) let the way
- (b) led away
- (c) leading ways
- (d) lead ways
- (e) No correction required

57. Although he was new to the field of painting, Sharaed give it a go.

- (a) gave goes
- (b) gives his go
- (c) gave it a go
- (d) giving it goes
- (e) No correction required

58. The performance of the band on New Year's Eve was out of worlds.

- (a) out of the worldly
- (b) outing of worlds
- (c) out from the world
- (d) out of the world
- (e) No correction required

59. Parents are changing with the times and are friendlier and more open to their children's views.

- (a) changed timings
- (b) changed to the time
- (c) changing times
- (d) change with time
- (e) No correction required

60. Many people do not like to switch at one brand to another.

- (a) switched in
- (b) switches at
- (c) switch form
- (d) switching on
- (e) No correction required

Directions (61 – 65): In each questions below, a sentence with four words printed in bold type is given. These are numbered as (a), (b), (c) and (d). One of these four words printed in bold may be either wrongly spelt or inappropriate in the context of the sentence. Find out the word which is wrongly spelt or inappropriate if any. The number of that word is your answer. If all the words printed in bold are correctly spelt and also appropriate in the context of the sentence, Mark (e), i.e., 'All correct' as your answer.

61. Beside (a) / the duties of compassion (b) / harmlessness and (c) / forgiveness there are still duties that we owe to others. (d) / All correct (e)

62. There was once a Brahmana who had made a vow (a) / that he would only eat food that he could (b) / gather (c) / in the fields. (d) / All correct (e)

63. By far the most urgent (a) / need of industry in journal (b) / and of IT industry in particular (c) / is the need for skilled (d) / manpower. All correct (e)

64. The King gave away (1) / all that he had, and he and his family (b) / went without food so that they might (c) / feed the hungry. (d) / All correct (e)

65. We must feel (a) / love for all, no matter (b) / whether (c) / they are of our own family or strangers or whether they are rich or poor. (d) / All correct (e)

Directions (66 – 70) : Rearrange the following six sentences (A), (B), (C), (D), (E) and (F) in the proper sequence to form a meaningful paragraph; then answer the questions given below them.

- (A) When my schoolmates asked, "What happened to your lip?" I'd tell them that I'd falled as a baby and cut in on a piece of glass.
- (B) At a very young age, I knew I was different and I hated it.
- (C) They saw me as a little girl with a broken lip, crooked nose, lopsided teeth, and hollow and somewhat slurred speech.
- (D) Somehow it seemed more acceptable to have suffered an accident than to have been born different.
- (E) Besides this physical appearance, I couldn't even blow up a balloon without holding my nose, and when I bent to drink from a fountain, the water spilled out of my nose.
- (F) This was because I was born with a cleft palate, and when I started to go to school, my classmates, who were constantly teasing, made it clear to me how I must look to others.

66. Which of the following should be the **FIRST** sentence after rearrangement?

- (a) A (b) B
(c) C (d) D
(e) E

67. Which of the following should be the **THIRD** sentence after rearrangement?

- (a) A (b) B
(c) C (d) D
(e) F

68. Which of the following should be the **LAST (SIXTH)** sentence after rearrangement?

- (a) F (b) E
(c) D (d) C
(e) B

69. Which of the following should be the **SECOND** sentence after rearrangement?

- (a) A (b) B
(c) C (d) D
(e) F

70. Which of the following should be the **FOURTH** sentence after rearrangement?

- (a) A (b) B
(c) C (d) E
(e) F

Directions (71 – 75) : Read each sentence to find out whether there is any grammatical error or idiomatic error in it. The error, if any, will be in one part of the sentence. The number of that part

is the answer. If there is no error, the answer is (e). (Ignore errors of punctuation, if any.)

71. As the minister was (a)/ very intelligent and hardworking (b)/ the King appointed him (c)/ as his chief advisor. (d)/ No error (e)
72. Humour is a better way (a)/ to provide social commentary on (b)/ controversy issues and some movies (c)/ do that successfully. (d)/ No error (e)
73. The comedian enthralled (a)/ everybody with his quick witty as (b)/ he had chosen just the right topic (c)/ to warm up to the crowd. (d)/ No error (e)
74. The superstar reveal that (a) he had been to running (b) the controversial security measures into (c)/ a public relations opportunity. (d)/ No error (e)
75. An old tiger living in (a)/ the forest was not strong enough (b)/ to hung animals and starved (c)/ for much days. (d)/ No error (e)

Directions (76– 80) : In the following passage there are blanks, each of which has been numbered. These numbers are printed below the passage and against each, five words are suggested, one of which fits the blank appropriately. Find out the appropriate word in each case.

A poor washerman had an old donkey. He did not give it (76) food. The donkey became thin and (77). The washerman had a wife and seven children. He said, "I am working hard. But I am not (78) a lot of money. I can't feed my wife and children (79). How can I feed this donkey?"

Suddenly he remembered a tiger skin in the house. It was a gift to his father's good word. He thought, "I shall (80) the donkey with the skin and drive it into the field and won't go near it. My donkey can eat a lot and grow fat too." The next day he dressed the donkey in the tiger-skin and drove it into the field of crops. The villagers saw the donkey in the tiger-skin and thought, "The tiger will kill us all. We shall write to the collector and he will shoot it with the help of the police. May days passed. The donkey ate a lot of crops every day and grew stout and strong. One day the villagers received a letter from the collector saying, "There is no tiger in your village or in any place near your villagers." That evening all the villagers went to the field with sticks and stones. The washerman's donkey in the tiger-skin was in the field. Suddenly another donkey brayed from some place near the field. The washerman's donkey lifted up his head and brayed too. The villagers saw this and beat the donkey.

76. (a) any (b) too
(c) many (d) with
(e) the
77. (a) sorry (b) died
(c) fat (d) healthy
(e) weak

78. (a) accumulate (b) spend
 (c) wasting (d) earning
 (e) watching
79. (a) good (b) main
 (c) well (d) two
 (e) small
80. (a) sew (b) wrapped
 (c) enclose (d) stuck
 (e) cover

Quantitative Aptitude

81. The Prices of a scooter and a T.V are in the ratio 7:5. If the scooter costs Rs. 8000 more than a T.V set, then the price of a T.V set is:
 (a) Rs. 23,000 (b) Rs. 28,000
 (c) Rs. 37,000 (d) Rs. 45,000
 (e) Rs. 15,000
82. Zinc and copper are melted together in the ratio 9 : 11. What is the weight of melted mixture, if 28.8 kg of zinc has been consumed in it?
 (a) 58 kg (b) 60 kg
 (c) 64 kg (d) 70 kg
 (e) None of these
83. The compounded ratio of (2 : 3), (4 : 11) and (11 : 2) is:
 (a) 1:2 (b) 2:1
 (c) 11:24 (d) 36:121
 (e) None of these
84. The average age of 30 boys of a class is equal to 14 years. When the age of the class teacher is included the average becomes 15 years. Find the age of the class teacher?
 (a) 40 (b) 43
 (c) 45 (d) 47
 (e) None of these
85. The Average of marks obtained by 120 candidates in a certain examination is 35. If the average marks of passed candidates is 39 and that of failed candidates is 15, what is the number of candidates who passed the examination?
 (a) 95 (b) 100
 (c) 105 (d) 110
 (e) None of these
86. The average of 11 results is 50. If the average of first 6 results is 49 and that of last 6 is 52, find the sixth result?
- (b) 56
 (c) 60
 (d) 64
 (e) None of these
87. The ratio between the present ages of P and Q is 6:7. If Q is 4 years older than P. What will be the ratio of the ages of P and Q after 4 years?
 (a) 6 : 7 (b) 7 : 8
 (c) 8 : 9 (d) Data inadequate
 (e) None of these
88. The Average age of a class of 22 students is 21 years. The average increased by 1 when the teacher's age also included. What is the age of the teacher?
 (a) 41 (b) 42
 (c) 44 (d) 45
 (e) None of these
89. Ten years ago, Kumar was thrice as old as Selva was but 10 years hence, he will be only twice as old. Find Kumar's present age?
 (a) 30 (b) 32
 (c) 34 (d) 36
 (e) None of these
90. The total of the ages of Jayant, Prem and Saransh is 93 years. Ten years ago, the ratio of their ages was 2 : 3 : 4. What is the present age of Saransh?
 (a) 35 (b) 36
 (c) 37 (d) 38
 (e) None of these
91. If $a : b = 5 : 9$ and $b : c = 4 : 7$, find $a : b : c$?
 (a) 20:36:63 (b) 20:63:36
 (c) 63:20:36 (d) 36:63:20
 (e) None of these
92. Find the fourth proportional to 4, 9, 12?
 (a) 24 (b) 21
 (c) 27 (d) 36
 (e) None of these
93. If $x : y = 3 : 4$, find $(4x + 5y) : (5x - 2y)$?
 (a) 23/7 (b) 32/7
 (c) 23/7 (d) 21/6
 (e) None of these
94. A, B and C enter into a partnership. They invest Rs. 40,000, Rs. 80,000 and Rs. 1,20,000 respectively. At the end of the first year, B withdraws Rs. 40,000, while at the end of the second year, C withdraws Rs. 80,000. In what ratio will the profit be shared at the end of 3 years?
 (a) 2:3:4 (b) 3:2:4
 (c) 3:2:1 (d) 3:4:7
 (e) None of these

95. Three partners A, B, C start a business. Twice A's capital is equal to thrice B's capital and B's capital is four times C's capital. Out of a total profit of Rs. 16,500 at the end of the year, B's share is:
- (a) 2000 (b) 4000
(c) 5000 (d) 6000
(e) None of these
96. What is $186 \times 186 + 159 \times 159 - 2 \times 186 \times 159 = ?$
- (a) 327 (b) 700
(c) 150 (d) 848
(e) None of these
97. The number of prime factors of $(3 \times 6)^{12} (2 \times 7)^{18} (10)^{24}$ is:
- (a) 69 (b) 84
(c) 93 (d) 94
(e) None of these
98. If $(64^z) - (36)^z = 20z$, the value of z is:
- (a) 140 (b) 142
(c) 684 (d) 670
(e) None of these
99. What is $469157 \times 9999 = ?$
- (a) 4586970843 (b) 4686970743
(c) 4691100843 (d) 484649125
(e) None of these
100. The sum of the digits of a 3-digit number is subtracted from the number. The resulting number is:
- (a) Divisible by 6
(b) Divisible by 9
(c) Divisible by both 6 and 9
(d) Divisible neither by 6 or 9
(e) None of these
101. What least value must be assigned to * so that the number $86325*6$ is divisible by 11?
- (a) 1 (b) 2
(c) 3 (d) 5
(e) None of these
102. The smallest three-digit prime number is:
- (a) 104 (b) 103
(c) 107 (d) 100
(e) None of these
103. Which of the following numbers is exactly divisible by 247?
- (a) 35718 (b) 537804
(c) 63810 (d) 3125736
(e) None of these
104. A man is standing on a railway bridge which is 180 m long. He finds that a train crosses the bridge in 20 seconds but himself in 8 seconds. Find the speed of the train?
- (a) 36 kmph (b) 54 kmph
(c) 67 kmph (d) 76 kmph
(e) None of these
105. Two trains are running at 40 km/hr and 20 km/hr respectively in the same direction. Fast train completely passes a man sitting in the slower train in 5 seconds. What is the length of the fast train?
- (a) 277/9 m (b) 28 m
(c) 29 m (d) 302/7 m
(e) None of these
106. Find the 10th term of $-5, -8, -11, \dots$
- (a) 28 (b) 18
(c) 32 (d) 20
(e) None of these
107. Find the number of terms in the series $11, 6, 1, \dots, -54$
- (a) 12 (b) 13
(c) 14 (d) 15
(e) None of these
108. In an A.P the 10th term is 31 and 15th term is 46. Find the series?
- (a) 4, 7, 10 (b) 4, 6, 8
(c) 5, 8, 11 (d) 7, 11, 13
(e) None of these
109. Find the sum of all numbers between 200 and 400 which are divisible by 7?
- (a) 1500 (b) 4200
(c) 6978 (d) 8729
(e) None of these
110. The greatest number which on dividing 1657 and 2037 leaves remainders 6 and 5 respectively, is:
- (a) 123 (b) 127
(c) 235 (d) 305
(e) None of these
111. Which of the following has the most number of divisors?
- (a) 99 (b) 101
(c) 176 (d) 182
(e) None of these
112. Express 56% as a fraction:
- (a) 16/25 (b) 14/25
(c) 7/25 (d) 18/25
(e) None of these
113. Express 0.6% as a fraction:
- (a) 3/500 (b) 6/125
(c) 3/25 (d) 6/100
(e) None of these

114. A rectangular park 60 m long and 40 m wide has two concrete crossroads running in the middle of the park and rest of the park has been used as a lawn. If the area of the lawn is 2109 sq. m, then what is the width of the road?

- (a) 2.91 m
- (b) 3 m
- (c) 5.82 m
- (d) Data inadequate
- (e) None of these

115. Two trains are moving in opposite directions at 60 km/hr and 90 km/hr. Their lengths are 1.10 km and 0.9 km respectively. The time taken by the slower train to cross the faster train in seconds is:

- (a) 48 sec
- (b) 52 sec
- (c) 58 sec
- (d) 66 sec
- (e) None of these

116. Two trains 140 m and 160 m long run at the speed of 60 k/hr and 40 km/hr respectively in opposite directions on parallel tracks. The time (in seconds) which they take to cross each other, is:

- (a) 7 sec
- (b) 8.6 sec
- (c) 10.8 sec
- (d) 11 sec
- (e) None of these

117. Express 0.2% as a Decimal:

- (a) 2
- (b) 0.2
- (c) 0.02
- (d) 0.002
- (e) None of these

118. The product of two numbers is 4107. If the H.C.F. of these numbers is 37, then the greater number is:

- (a) 101
- (b) 107
- (c) 111
- (d) 185
- (e) None of these

119. Find the values of x in the Arithmetic series $3x+1, 5x-1, 5x+1, \dots$

- (a) 2
- (b) 3
- (c) 7
- (d) 8
- (e) None of these

120. What is $8756 \times 99999 = ?$

- (a) 796491244
- (b) 875591244
- (c) 815491244
- (d) 88324284
- (e) None of these

General Awareness

121. An expert panel set up by the Prime Minister recommended complete decontrol of the sugar industry. Who headed this committee?

- (a) Kaushik Basu
- (b) Bimal Jalan
- (c) Rangarajan
- (d) R.S.Gujral
- (e) Y.V.Reddy

122. Who are awarded the 2012 Nobel Prize in Chemistry for studies of G-protein coupled receptors?

- (a) Thomas Steitz (USA) & Ada Yonath (Israel)
- (b) Barry Sharpless & William Knowles (USA)
- (c) Robert Lefkowitz & Brian Kobilka (USA)
- (d) Peter Agré & Roderick Mackinnon (USA)
- (e) None of these

123. Australia defended their ICC Women's World Twenty20 title with a four-run win over which of the following countries in the final in Colombo, Sri Lanka on October 7, 2012?

- (a) India
- (b) Sri Lanka
- (c) England
- (d) West Indies
- (e) New Zealand

124. The Reserve Bank of India constituted a Financial Inclusion Advisory Committee (FIAC) to spearhead the efforts towards greater financial inclusion in the country in October 2012. Who is the Chairman of this high-level committee?

- (a) Y.H.Malegam
- (b) Dipankar Gupta
- (c) K.R.Kamath
- (d) K.C. Chakrabarty
- (e) D.K.Mittal

125. Which of the following statements about the European Union (EU) is not true?

- (a) The European Union (EU) is an economic and political union of 27 member states with headquarters in Brussels, Belgium.
- (b) The EU won the 2012 Nobel Peace Prize for fostering peace on a continent ravaged by war.
- (c) Croatia is set to become the 28th member state of the EU on July 1, 2013.
- (d) Euro is the official currency of all the 27 member states of the EU.
- (e) Herman Van Rompuy (Belgium) is the President of the European Council and Jose Manuel Barroso (Portugal) is the President of the European Commission.

126. Which of the following books is/ are written by Jhumpa Lahiri, an Indian American author?

- (a) The Namesake
- (b) Unaccustomed Earth
- (c) Interpreter of Maladies
- (d) Both 1 and 2
- (e) All 1, 2 and 3

127. Securities and Exchange Board of India (SEBI) gave permission to which of the following to start operations in equity and equity derivatives in July 2012?

- (a) USE (b) BSE
(c) DSE (d) MCX-SX
(e) OTCEI
128. The twenty second Plenary Meeting of the Nuclear Suppliers Group (NSG) took place in which of the following American cities in June 2012?
- (a) Chicago (b) Seattle
(c) Camp David (d) New York
(e) Los Angeles
129. The Cabinet Committee on Economic Affairs (CCEA) headed by the Prime Minister approved the sale of 10.82 percent of its stake in which of the following public sector giants in July 2012?
- (a) Hindustan Aeronautics Limited
(b) Bharat Heavy Electricals Limited
(c) Steel Authority of India Limited
(d) Oil India Limited
(e) Rashtriya Ispat Nigam Limited
130. Mangala, Bhagyam and Aishwa-riya oilfields are located in Barmer in?
- (a) Assam (b) Gujarat
(c) Maharashtra (d) Rajasthan
(e) Karnataka
131. IKEA, the world's largest furniture retailer, recently announced a Rs.10,500 crore investment plan for India. It belongs to?
- (a) Sweden (b) USA
(c) France (d) South Korea
(e) Canada
132. Electronic filing (E-filing) has been made compulsory for the assessment year 2012-13 onwards for an individual or a Hindu Undivided Family (HUF), if the total income exceeds?
- (a) Rs.5 lakh (b) Rs.10 lakh
(c) Rs.15 lakh (d) Rs.20 lakh
(e) Rs.25 lakh
133. Who replaced Sharad Pawar as the Chairman of the Empowered Group of Ministers (EGoM) on the allocation of telecom spectrum in July 2012?
- (a) (A)K.Antony (b) Kapil Sibal
(c) P.Chidambaram (d) Salman Khurshid
(e) V.Narayanasamy
134. Who has taken over as the new Controller General of Accounts (CGA)?
- (a) Vinod Rai (b) Surendra Mohan
(c) Sekhar Basu (d) Jawahar Thakur
(e) None of these
25. A popular cricket commentator on All India Radio for four decades passed away in July 2012. Name him?
- (a) Abid Hussain (b) Suresh Saraiya
(c) Dara Singh (d) P.K.Rungta
(e) N.K.P.Solve
136. Marcus Agius resigned in July 2012 as the Chairman of which of the following banks?
- (a) Barclays (b) HSBC
(c) Deutsche Bank (d) BNP Paribas
(e) Royal Bank of Scotland
137. Arvin Boolell visited India recently. He is the Foreign Minister of?
- (a) Singapore (b) Guyana
(c) Indonesia (d) Mauritius
(e) Trinidad & Tobago
138. Which state hosted the 39th Junior National Aquatic Championship in July 2012?
- (a) Karnataka (b) Tamil Nadu
(c) Punjab (d) Maharashtra
(e) Andhra Pradesh
139. Which of the following has been declared as the Airline of the Year for the second consecutive year at the Skytrax World Airline Awards?
- (a) Qatar Airways (b) Cathay Pacific
(c) British Airways (d) Qantas
(e) Singapore Airlines
140. Tatenda Taibu quit cricket to devote his life to the church in July 2012. He played 28 Tests and 150 ODIs for which of the following countries?
- (a) England (b) West Indies
(c) Zimbabwe (d) South Africa
(e) None of these
141. Oracle Chief Executive Officer (CEO) has bought 98 percent of the Hawaiian Island of Lanai. Name him?
- (a) Steve Ballmer (b) Bill Gates
(c) Larry Page (d) Larry Ellison
(e) Warren Buffet
142. William Jones Cup is an international tournament held annually since 1977 in Taipei, Taiwan. It is associated with which of the following sports?
- (a) Badminton (b) Lawn Tennis
(c) Basketball (d) Table Tennis
(e) Football
143. Who is the author of the book 'Stay Hungry Stay Foolish'?

- (a) Arundhati Roy (b) Rashmi Bansal
(c) Kiran Desai (d) Anita Desai
(e) Shobha De
144. When did India first participate in the Olympics?
(a) 1896 Athens (b) 1900 Paris
(c) 1904 St.Louis (d) 1908 London
(e) 1912 Stockholm
145. Hindalco Industries, one of the world's largest aluminium manufacturing companies, belongs to?
(a) Aditya Birla Group
(b) Vedanta Resources
(c) Tata Group
(d) Reliance
(e) Jindal Steel and Power
146. North and South Agalega islands located in the Indian Ocean are part of?
(a) France (b) Japan
(c) Maldives (d) Mauritius
(e) Japan
147. 'Sea of Poppies' was short listed for the Man Booker Prize in 2008. Who is the author?
(a) Aravind Adiga (b) Amitav Ghosh
(c) Chetan Bhagat (d) Salman Rushdie
(e) None of these
148. The customers of banks can make a complaint to which of the following offices on the issues related to deficiency in services, if the problems are not resolved at banks' level?
(a) Reserve Bank of India
(b) Indian Banks' Association
(c) Attorney General
(d) Ombudsman
(e) Comptroller and Auditor General
149. Which of the following awards is given by the Madhya Pradesh government in the field of classical music?
(a) Arjuna Award
(b) Chameli Devi Jain Award
(c) Vyas Samman
(d) Tansen Award
(e) Saraswati Samman
150. The index of the National Stock Exchange (NSE) is known as?
(a) Sensex (b) SCORES
(c) MCX (d) CRIS
(e) Nifty
151. Which of the following is the currency of Bahrain?
(a) Baht (b) Taka
(c) Dinar (d) Riyal
- (e) Peso
152. Who is the present Foreign Secretary of India?
(a) Nirupama Rao (b) Ajit Kumar Seth
(c) Ranjan Mathai (d) Shiv Shankar Menon
(e) Shashikant Sharma
153. Who among the following is associated with archery?
(a) Mithali Raj (b) Sudha Singh
(c) Jhulan Goswami (d) Deepika Kumari
(e) Kavita Raut
154. Which of the following places does not have a nuclear power plant?
(a) Tarapur (b) Narora
(c) Kalpakkam (d) Rawatbhatta
(e) Asansol
155. Which of the following terms is not associated with banking?
(a) NEFT (b) RTGS
(c) SLR (d) CRR
(e) IRDP
156. World Blood Donor Day is observed on?
(a) June 26 (b) June 10
(c) July 11 (d) June 14
(e) July 18
157. Which of the following organizations deals with regulation of trade between the countries?
(a) WEF (b) IMF
(c) ADB (d) ITU
(e) WTO
158. Kane Williamson is a Test cricketer from which of the following countries?
(a) Australia (b) West Indies
(c) England (d) South Africa
(e) New Zealand
159. Gangnam style dance is in the news recently. It originated in?
(a) Jamaica (b) Brazil
(c) Barbados (d) South Korea
(e) Trinidad & Tobago
160. Which of the following is the capital city of Australia?
(a) Sydney (b) Melbourne
(c) Adelaide (d) Brisbane
(e) Canberra

Computer Knowledge & Marketing Aptitude

161. When integrating MS-word and Excel, Word is usually the
- (a) client (b) server
(c) source (d) receptor
(e) None of these
162. To drag a selected range of data to another worksheet in the same workbook, use the—
- (a) shift key (b) Ctrl key
(c) Alt key (d) Tab key
(e) Esc key
163. When the formula bar is activated, you can see
- (a) Edit formula button
(b) Enter button
(c) Cancel button
(d) All of these
(e) None of these
164. This type of software is similar to an accountant's worksheet
- (a) Spread sheet (b) Database
(c) Word processing (d) Graphics
(e) All of these
165. Which is not an advantage of using computerised spreadsheets?
- (a) ability to generate tables
(b) speed of calculation
(c) flexibility of moving entries
(d) cost of initial set up
(e) accuracy of calculation
166. The cell labelled F5 refers to.
- (a) Column F row 5
(b) Row 5 column 5
(c) Functions of the cells
(d) Column 5 row 5
(e) none of these
167. Which of the following displays the contents of the active cell?
- (a) Menu bar (b) Formula bar
(c) Name box (d) Active cell
(e) None of these
168. To open the format cell dialog box, press
- (a) Alt + 1 (b) Ctrl + 1
(c) Ctrl + Shift + 1 (d) F1
(e) Alt + Shift + 1
169. Which device is used as the standard pointing device in a Graphical User Environment?
- (a) Keyboard (b) Mouse
(c) Joystick (d) Trackball
(e) None of these
170. Which of the following is not an output device?
- (a) Plotter (b) Printer
(c) Monitor (d) Touch Screen
(e) None of these
171. Every component of your computer is either
- (a) software or CPU/RAM
(b) input devices or output devices
(c) application software or, system software
(d) hardware or software
(e) None of these
172. What is an E-mail attachment?
- (a) A receipt sent by the recipient
(b) A separate document from another program sent along with an E-mail message
(c) A malicious parasite that feeds off your messages and destroys the contents
(d) A list of CC or BCC recipients
(e) None of these
173. What is correcting errors in a program called?
- (a) Interpreting (b) Translating
(c) Debugging (d) Compiling
(e) None of these
174. What is the main folder on a storage device called?
- (a) Platform (b) Interface
(c) Root directory (d) Device driver
(e) None of these
175. 'DOS' floppy disk does not have—
- (a) A Boot Record
(b) A File Allocation Table
(c) A Root Directory
(d) Virtual Memory
(e) BIOS
176. The word FTP stands for—
- (a) File Translate Protocol
(b) File Transit Protocol
(c) File Typing Protocol
(d) File Transfer Protocol
(e) None of these
177. How is power supplied to a low-power USB device?
- (a) Through a power cable
(b) From an external power supply
(c) Directly from the computer's power supply
(d) Through the USB cable
(e) None of these

178. are used to identify a user who returns to a Website.
- (a) Cookies (b) Plug-ins
(c) Scripts (d) ASPs
(e) None of these
179. A proxy server is used for the which of the following?
- (a) To provide security against unauthorized users
(b) To process client requests for web pages
(c) To process client requests for database access
(d) To provide TCP/IP
(e) None of these
180. In the portion labelled http is the—
- (a) host (b) domain name
(c) protocol (d) top-level domain
(e) None of these
181. The number of pixels displayed on a screen is known as the screen—
- (a) resolution (b) colour depth
(c) refresh rate (d) viewing size
(e) None of these
182. Word processing, spreadsheet, and photo-editing are example of—
- (a) application software
(b) system software
(c) operating system software
(d) platform software
(e) None of these
183. A _____ is approximately a million bytes.
- (a) gigabyte (b) kilobyte
(c) megabyte (d) terabyte
(e) None of these
184. A computer cannot 'boot' if it does not have the
- (a) Compiler (b) Loader
(c) Operating System (d) Assembler
(e) None of these
185. To view information on the web you must have a
- (a) cable modem (b) web browser
(c) Domain Name Server
(d) hypertext viewer (e) None of these
186. What type of computer could be found in a digital watch?
- (a) Mainframe computer (b) Super computer
(c) Embedded computer
(d) Notebook computer (e) None of these
187. The arrow keys can be used to
- (a) delete text
(b) move the cursor in the text that has already been entered
(c) save the document
(d) move the cursor while deleting text
(e) None of these
188. Office LANs, which are scattered geographically on large scale, can be connected by the use of corporate
- (a) CAN (b) LAN
(c) DAN (d) WAN
(e) TAN
189. Norelis has been acquired and merged with
- (a) Tata steels (b) SAIL
(c) HINDALCO (d) Jindal steels
(e) None of these
190. Of the following pricing methods,..... is not based on competitors pricing:
- (a) English Auction (b) Sealed—Bid Auction
(c) Group Pricing (d) None of these
(e) None of these
191. Of the following pricing strategies,..... is not ideal for new products:
- (a) Market-Skimming
(b) Discriminatory Pricing
(c) Promotional Pricing
(d) Advertisement Pricing
(e) None of these
192. A _____ discount is offered by the seller to intermediary who performs functions like selling, storing and record keeping:
- (a) Quantity (b) Trade
(c) Cash (d) Seasonal
(e) None of these
193. In market skimming pricing strategy:
- (a) Initially price is lower and then it is increased
(b) Initially price is higher and then it is reduced
(c) Initial price is high and is maintained high
(d) None of these
(e) None of these
194. Bank of Mathura is offering 1% higher interest rate on fixed deposit to senior citizens of 60 years and above. It is practising.....
- (a) Promotional pricing
(b) Psychological pricing
(c) Segmental pricing
(d) Product mix pricing
(e) None of these
195. With pricing, the products are priced below list price (or even below cost) for a temporary period to create buying urgency:
- (a) Reference (b) By-product
(c) Promotional (d) Market penetration
(e) None of these

196. Of the following pricing methods,....is not cost-based method.

- (a) Value pricing
- (b) Target-return pricing
- (c) Markup Pricing
- (d) Marginal cost pricing
- (e) None of these

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- (b) Interface
- (c) Root directory
- (d) Device driver
- (e) None of these

199. Find the correct sentence.

- (a) Higher the price, higher are the sales
- (b) More sales persons lead to more sales
- (c) Mission statement is part of a Market Plan
- (d) Better sales incentives means better performance
- (e) All customers are profitable customers

200. Good marketing strategy envisages good and proper—

- (a) Product development
- (b) Promotion and Distribution
- (c) Pricing
- (d) Relationship management
- (e) All of these