Reasoning Ability

1. 'Teacher' is related to 'school' in the same way as 'cook' is related to '____'.
   (a) Food   (b) Kitchen
   (c) Hostel   (d) House
   (e) Market

2. Atul walks 20 metres towards South. Turning to the left he walks 30 metres, then turning right he walks 10 metres, then turning right he walks 40 metres, then turning right he walks 30 metres and stops. In what direction is he with respect to his starting point?
   (a) South-West   (b) West
   (c) North-West   (d) Starting point
   (e) None of these

3. What will come in place of question mark (?) in the following series? TG HU VJ JW ?
   (a) KY   (b) KX
   (c) YK   (d) XK
   (e) None of these

4. Satish is 15 ranks above Sushil who ranks 20th in a class of 50. What is Satish's rank from the bottom?
   (a) 39   (b) 37
   (c) 38   (d) 35
   (e) None of these

5. Four of the following five are alike in a certain way and hence form a group. Which one does not belong to the group?
   (a) Year   (b) Month
   (c) Day   (d) Week
   (e) Time

6. Four of the following five are alike in a certain way and hence form a group. Which one does not belong to the group?
   (a) Pencil   (b) Chalk
   (c) Notebook   (d) Pen
   (e) Crayon

7. In a row of boys facing North, Amit is 5th to the left of Ashok. Alok is 3rd to the right of Amit. Vilas is 3rd to the left of Ashok. Which of the following describes the position of Vilas?
   (a) To the immediate right of Amit
   (b) To the immediate left of Alok
   (c) To the immediate right of Alok
   (d) 3rd to the right of Amit
   (e) None of these

8. It is Thursday on 25th of September. What day will it be on the 25th of October in the same year?
   (a) Monday   (b) Sunday
   (c) Friday   (d) Saturday
   (e) None of these

9. If 'A' is called '2', 'B' is called '3', 'C' is called '5', 'D' is called '8' and so on, then what will be the numerical value of 'F'?
   (a) 18   (b) 16
   (c) 17   (d) 20
   (e) None of these

10. A, B, C, D, E and F are sitting in a row facing North. A is neighbour of B and (D is neighbour of c) D is neighbour of (c How many members are there between A and E?
    (a) Two   (b) One
    (c) three   (d) Four
    (e) None of these

11. If in a clock, 12 is replaced by 1, 11 by 2, 10 by 3 and so on, then what will be the time in that clock corresponding to twenty minutes past three in the usual clock?
    (a) Twenty minutes past eleven
    (b) Forty minutes past ten
    (c) Forty minutes past eleven
    (d) Twenty minutes past eleven
    (e) Twenty minutes past ten

12. If all the numbers divisible by 5 and also those having one of the digits as 5 are removed from the numbers 1 to 50, how many numbers will remain?
    (a) 38   (b) 41
    (c) 39   (d) 42
    (e) None of these

13. If 'A' is written as 'B' and 'B' as 'A', 'C' as 'D' and 'F' as 'E' and so on, then with the word 'BRIG' be written?
    (a) AQBH   (b) ASJH
    (c) AQHF   (d) AQJF
    (e) None of these

14. How many pairs of letters are there in the word 'PRISON', each of which has as many letters between its two letters in the word as there are between them in the English alphabet?

(a) Two   (b) One
(c) Four   (d) Three
(e) More than four

15. How many 5s are there in the following number series each of which is immediately followed by 4 but not immediately preceded by 6?

4 5 6 5 5 4 5 1 5 5 6 5 4 4 5 6 4 5 6 5 4 5 4
(a) One   (b) Three
(c) Four   (d) Two
(e) None of these

16. Which of the following letters is as far away from M to the right as D is away from N?

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z
(a) X   (b) V
(c) C   (d) Y
(e) None of these

17. Among P, Q, R, S and T, T is shorter than S and P, Q is shorter than only P. T is shorter than only S. Who among them is the shortest?

(a) Cannot determined
(b) R   (d) S
(c) T
(e) Q

18. In a certain code 'GIVE' is written as 'VIEG' and 'OVER' is written as 'EVRO'. How will 'DISK' be written in that code?

(a) SIDK   (b) KISD
(c) KDSI   (d) SIKD
(e) None of these

19. Statement : If water pollution continues at its present rate, it will eventually make oxygen molecules unavailable to water plants.

Assumptions :

I. Water pollution affects the growth of water plants
II. Water pollution reduces the availability of oxygen in water.

(a) only I is implicit   (b) only II is implicit
(c) both I and II are implicit   (d) neither I
(e) nor II

20. Statements : Man is born free.

Assumptions :

I. Freedom is the birthright of man.
II. All humans have equal rights.

(a) only I is implicit
(b) only II is implicit
(c) both I and II are implicit
(d) neither I
(e) nor II

21. The corner of a hand kerchief is cut. Then tell the number of remaining corners?

(a) 3   (b) 4
(c) 5   (d) 6

22. Which one of the given responses would be a meaningful order of the following words.

a. Major General.   b. Lieutenant General
c. Colonel   d. Field Marshal
e. Brigadier

23. If December 14 is Wednesday then what was the day on November 18 of the same year?

(a) Tuesday   (b) Friday
(c) Wednesday   (d) Sunday
(e) Saturday

24. AUTOGRAPHS

(a) GRAPH   (b) TROUGH
(c) PATHOS   (d) GREAT
(e) HUGE

25. If you are eleventh in a queue starting either end, how many persons are there in the queue?

(a) Eleven   (b) Twenty
(c) Twenty one   (d) Twenty two
(e) Twenty

26. Ram has got more bank balance. Than Gopal but than Mohan. Akbar has less bank balance than Arjun but more than Ram. If Mohan's balance is less than Akbar's, then who is the richest of all ?

(a) Arjun   (b) Akbar
(c) Mohan   (d) Gopal
(e) Ram Gopal

27. Which of the following represents M is daughter of K.

(a) K + R × M   (b) K R + M
(c) K ÷ R × M   (d) K - R × M
(e) None of these

28. If mint sea tingo stands for colour flower; tingo rino mst stands for sweet flower fragrance and mst scot my stands for sweet than smile what would fragrance stand for?

(a) tho   (b) mst

(d) tmp   (e) sco

(e) None of these

29. If KABR is coded as LBC5 then EYE will be coded
as ....
(a) FYF   (b) FYZ
(c) FZF   (d) EZE
(e) EYE

30. Find the ODD one?
(a) node   (b) abode
(c) shy   (d) across
(e) actor

Direction-31 to 40. In each of the following questions,
find out which of the answer figures (a), (b), (c) (d) and (e)
completes the figure matrix.

31. Select a suitable figure from the four alternatives
that would complete the figure matrix.

(a) a   (b) b
(c) c   (d) d
(e) e

32. Select a suitable figure from the four alternatives
that would complete the figure matrix.

(a) a   (b) b
(c) c   (d) d
(e) e

33. Select a suitable figure from the four alternatives
that would complete the figure matrix.

(a) a   (b) b
(c) c   (d) d
(e) e

34. Select a suitable figure from the four alternatives
that would complete the figure matrix.

(a) a   (b) b
(c) c   (d) d
(e) e

35. Select a suitable figure from the four alternatives
that would complete the figure matrix.

(a) a   (b) b
(c) c   (d) d
(e) e

36. Select a suitable figure from the four alternatives
that would complete the figure matrix.

(a) a (b) b
(c) c (d) d
(e) e

37. Select a suitable figure from the four alternatives that would complete the figure matrix.

(a) a (b) b
(c) c (d) d
(e) e

38. Select a suitable figure from the four alternatives that would complete the figure matrix.

(a) a (b) b
(c) c (d) d
(e) e

39. Select a suitable figure from the four alternatives that would complete the figure matrix.

(a) a (b) b
(c) c (d) d
(e) e

40. Select a suitable figure from the four alternatives that would complete the figure matrix.

(a) a (b) b
(c) c (d) d
(e) e

English Language

Directions—(Q. 41–55) Read the following passage carefully and answer the questions given below it. Certain words have been printed in bold to help you locate them while answering some of the questions.

One day, the King came to the court and began attending to the routine matters people had brought to him. He happened to be in a bad mood that day. Just then, a messenger arrived out of breath, with a message that the Queen wanted to see the King in her palace. The King rose immediately and all the courtiers respectfully got to their feet. The jester however remained seated unaware that the King was departing. He belatedly got to his feet but while doing so, he was noticed by the King who perceived his behaviour as an insult. He ordered the jester to leave his kingdom with immediate effect and not set foot on its soil under penalty of death. The courtiers were upset and protested. The jester was amusing and well liked. But the jester obeyed the King's commands and left the palace promptly. Several months passed after the King had ordered the jester to leave his court. The King's anger had **subsided**. He decided to invite the jester to return to his court. Messengers were sent to neighbouring kingdoms to search

for the jester and bring him before the King.

However the very next day, when the King was standing in one of the palace balconies, he saw a horse carriage pass outside the palace. He glanced at the carriage out of curiosity and spied the jester sitting inside. The carriage was stopped. The King asked the jester angrily, "Why have you come back to the kingdom without my permission?" "Your Majesty," the jester replied politely, "I left for China the day you drove me out of your court. I returned only after I had covered the floor of my carriage with the soil of the neighbouring country. I have thus not set my foot on your soil." The King found the jester's answer pleasing. He smiled and asked him to come to court from the next morning.

41. Why was the jester travelling in a carriage filled with earth?
(a) To remind him of his visit to China
(b) To demonstrate he had no place to live.
(c) To show he was following the King's orders.
   (a) Only 1, 2   (b) Only 1
   (c) Only 3   (d) Only 2
(e) None of these

42. Why did the King leave the court suddenly one day?
(a) He was bored as the work was routine
(b) He realized that he had forgotten to meet the Queen that day
(c) He was upset that day
(d) He was angry because the jester failed to pay him due respect
(e) None of these

43. Why did the King himself ask the jester to return to his court?
(a) He missed the jester's wit and humour
(b) The jester did not heed the request the King had sent through his messengers
(c) The courtiers thought the King was foolish to throw out the jester
(d) The King appreciated the jester's cleverness in interpreting his orders
(e) None of these

44. Why did the jester remain seated while the King was leaving?
(a) To show he was unhappy with the King's decision to leave early
(b) To get the King's attention
(c) To show the King that leaving early was insulting to those who had come to the court
(d) He did not realise that the King was leaving
(e) He was distracted by the Queen's messenger

45. Which of the following cannot be said about the jester?
1. He was afraid of the King and obeyed his orders without question.
2. He had enjoyed visiting China so much he wanted to live there.
3. He did not respect the King because of his short temper.
   (a) Only 1   (b) All 1, 2 & 3
   (c) Both 2 & 3   (d) Only 2
(e) None of these

46. What was the impact of the jester being absent from court for some months?
(a) The King grew more depressed daily
(b) A lot of time and manpower was wasted searching for the jester
(c) The King was no longer irritated with the jester
(d) Another courtier was appointed as jester
(e) The jester settled down in a neighbouring country

47. Why was the King angry when he saw the jester in a carriage?
(a) The jester had not attended court despite being in the Kingdom
(b) He had failed to inform the King about his return from China
(c) The jester had not obeyed the King's order to leave the Kingdom
(d) The jester had not acknowledged the messages sent to him by the King
(e) He had not paid his respects to the King on returning from China

48. Which of the following is TRUE in the context of the passage ?
(a) The King was stubborn and never listened to his courtier's advice
(b) The jester was quick witted and had many friends
(c) The King's messengers did not try very hard to find the jester
(d) The jester did not return to the court till the King had asked long verses
(e) The King never refused any of the Queen's requests

49. Which of the following describes the jester's reaction to the King's order to leave the Kingdom ?
1. He was happy because he always wanted to visit neighbouring country
2. He was upset because he would have to move his entire family

3. He was angry because he had lost his post and prestige.
   (a) Only 1   (b) All 1,2 & 3
   (c) Only 2   (d) Only 3
   (e) None

50. **Why did the King stop the jester's carriage?**
   (a) To prevent the jester from moving
   (b) To ask the jester to come to the court
   (c) To give the jester a chance to apologise for his behaviour
   (d) To make sure of the identity of the passenger
   (e) None of these

Directions—(Q. 51-53) *Choose the word which is MOST SIMILAR in MEANING to the word printed in bold as used in the passage.*

51. **Spied**
   (a) watched   (b) followed
   (c) stared   (d) gazed
   (e) noticed

52. **Rose**
   (a) awake   (b) stood
   (c) upright   (d) climbed
   (e) gloom

53. **Subsided**
   (a) lessened   (b) failed
   (c) collapse   (d) calm
   (e) sank

Directions—(Q. 54-55) *Choose the word which is MOST OPPOSITE in MEANING to the word printed in bold as used in the passage.*

54. **Promptly**
   (a) later   (b) behind
   (c) relaxed   (d) lately
   (e) unwilling

55. **Pleasing**
   (a) sorrow   (b) disliking
   (c) worsening   (d) offending
   (e) hating

Directions—(Q. 56-60) *Which of the phrases (a), (b), (c) and (d) given below each sentence should replace the phrase printed in bold 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. The new airport is under construction and **likely** to operational in two years.
   (a) likely will
   (b) will be likely
   (c) likely to be
   (d) in all likelihood being
   (e) No correction required

57. If you want to complete this important assignment on time you must **carefully planned.**
   (a) careful to plan
   (b) plan carefully
   (c) carefully planning
   (d) planned carefully
   (e) No correction required

58. The company's first priority is to **ensure that these** policies are enforced in order to prevent frauds.
   (a) ensured
   (b) that ensuring
   (c) to ensuring to
   (d) by ensuring
   (e) No correction required

59. During her **studies** finance, she returned to India to manage her family business.
   (a) She studied in
   (b) During studying
   (c) While she studies
   (d) After studying
   (e) No correction required

60. We are **still submitted** our proposal to the committee next week and will await their decision.
   (a) are going to submit
   (b) will submit still
   (c) will still submitted
   (d) will be still submitted
   (e) No correction required

Directions—(Q. 61-65) *In each question below a sentence with four words printed in bold type is given. These are lettered 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 letter 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. In the latest (a) / few months the number of **contracts** secured (b) / has **declined** (c) sharply. All correct (e)

62. No **amount** (a) of money can **compensate** (b) for the **losses** (c) you have **experienced.**(d) All correct (e)

63. Our firm (a) **manages** (b) the investment of **several** (c) **foreigner** companies in India. (d) All correct (e)

64. The **panel** (a) is **suppose** (b) to meet tomorrow to **sanction** (c) the **purchase** (d) of new premises. All correct (e)

65. It is **our intention** (a) to keep a **check** (b) on the **expences** (c) **incurred** (d) by them. All correct (e)

Directions—(Q. 66–70) Rearrange the following six sentences (a), (b), (c), (d), (e) and (f) in the proper sequences to form a meaningful paragraph; then answer the questions given below them.

(a) He was confident they would win but his men were in doubt, so he took out a coin, tossed it and said, "If it is heads we shall win".

(b) General Washington was responsible for America gaining independence.

(c) After the battle his lieutenant said, "Sir, no one can change destiny".

(d) During one momentous battle the general decided to attack the enemy although his army was outnumbered.

(e) The general then showed the lieutenant the coin which had heads on both sides and said, "Make our own destiny".

(f) When the coin came down heads, the soldiers were filled with confidence and attacked and defeated the enemy.

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

(a) 1   (c) 4
(b) 3   (d) 5

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

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

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

(a) 2   (c) 4
(b) 3   (d) 5

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

(a) 3   (c) 5
(b) 2   (d) 1

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

(a) 3   (c) 4
(b) 2   (d) 5

Directions—(Q. 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 letter of that part is the answer. If there is no error, the answer is (e). Ignore errors of punctuation, if any.

71. The committee has made (a)/ significant changes to (b)/ the rules which(c)/ will help to banks. (d) No error (e)

72. This project which is funded (a)/ by the United Nations (b)/ has helped over four (c)/ / l a k h Indians over-come poverty. (d) No error (e)

73. The merger talks have (a)/ taken longer than (b)/ we anticipated because (c)/ of the financial crisis. (d) No error (e)

74. His share of (a)/ the money from the sale (b)/ of the property will (c)/ be given to charity. (d) No error (e)

75. The number of tourists (a)/ is expected to rise (b)/ from four to ten per cent (c)/ in the next ten years. (d) No error (e)

Directions—(Q. 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.

One day while a poor farmer named Fleming was ploughing his field to earn his ...(76)..., he ...(77)... a cry for help coming from a nearby pond. He ran to the pond where he saw a terrified boy ...(78)... to free himself. The farmer saved the boy. The next day, a fancy carriage ...(79)... up to the farmer's house. An ...(80)... dressed nobleman stepped out and introduced himself as the father of the boy the farmer had saved. He offered the farmer a price for saving his son's life. The farmer refused to accept payment. At that moment the farmer's son returned home. Seeing him the nobleman said, "I'll make you a deal. Let me provide him with the kind of education my son would enjoy."

The farmer's son attended the best schools and graduated from St. Mary's Hospital Medical School in London. He went on to become known throughout the world as Sir Alexander Fleming, the discoverer of penicillin. Years later the nobleman's son was sick with pneumonia. His life was saved by penicillin. The nobleman's son was Sir Winston Churchill-Prime Minister of Britain.

76. (a) career   (d) labour
(b) livelihood   (e) business

77. (a) expressed   (d) heard
(b) discovered   (e) uttered
(c) listened

78. (a) struggling   (b) attempted
    (c) seek
    (d) rushing
    (e) tried

79. (a) appeared   (b) pulled
    (c) entered
    (d) arrived
    (e) approached

80. (a) expensive   (b) ordinary
    (c) well
    (d) elegantly

Quantitative Aptitude

81. Complete the series :
11, 12, 17, 18, 23, 24 ...
  (a) 30   (b) 35
  (c) 12   (d) 14
  (e) None of these

82. Complete the series :
1, 8, 27, 64, 125, 216 ......
  (a) 343   (b) 512
  (c) 729   (d) 1000
  (e) None of these

83. Suppose you are in charge of a Military Command guarding a bridge and you receive a message from the bridge that the enemy forces have almost reached the other side of the bridge. What telephone message would you send ?
  (a) Order air-shelling
  (b) Break the bridge
  (c) Send more troops
  (d) Surrender to them
  (e) None of these

84. Supply the missing figure :
3, 11, 8, 16, 13 18
  (a) 15   (b) 21
  (c) 14   (d) 17
  (e) None of these

85. Usha is twice as old as Rita. Three years ago she was three times as old as Rita. How old is Usha now ?
  (a) 7 years   (b) 9 years
  (c) 11 years   (d) 12 years
  (e) None of these

86. If $R^2 = S^2 = K$, where R, S and K are integers. Find the smallest positive integral value of K. (Greater than 1)
  (a) 4   (b) 8

  (c) 27   (d) 64
  (e) None of these

87. A man had returned after a day's bird-shooting. He was asked how many birds he had in the bag. He said "they are all sparrows but six; all pigeons but six and all doves but six". How many birds he had in all ?
  (a) 18   (b) 9
  (c) 27   (d) 63
  (e) None of these

88. I am sixth in the queue from either end. How many people are there in the queue ?
  (a) 13   (b) 12
  (c) 11   (d) 10
  (e) None of these

89. Complete the series :
81, 69, 58, 48, 39 ......
  (a) 7   (b) 20
  (c) 22   (d) 31
  (e) None of these

90. Complete the series :
1, 2, 3, 5, 8, 13 ....
  (a) 34   (b) 1
  (c) 30   (d) 35
  (e) None of these

91. Supply the missing figure :
2, 6, 12, 20, 30 .. 56
  (a) 42   (b) 38
  (c) 46   (d) 56
  (e) None of these

92. Supply the missing figure :
1, 4, 9, 16, 25 49
  (a) 27   (b) 36
  (c) 64   (d) 48
  (e) None of these

93. A Shepherd had 17 sheep. All but nine died. How many did he have left ?
  (a) 9   (b) 8
  (c) 17   (d) 26
  (e) None of these

94. Write the next number in the series : 14, 16, 13, 17, 12, 18, 11 ....
  (a) 12   (b) 19
  (c) 18   (d) 17
  (e) None of these

95. The Twenty-First Century will start on January 1 in the year

(a) 2001 (b) 2000
(c) 2101 (d) 2100

96. If A = 1, B = 3, C = 5 and so on, what do the numbers 3, 9, 7 stand for?
(a) BID (b) BAD
(c) BED (d) CAR

97. Which choice provides the answer : If 2 + 3 = 10, 6 + 5 = 66, 7 + 2 = 63, 9 + 7 = 144 then, 8 + 4 = ?
(a) 48 (b) 144
(c) 96 (d) 56

98. Which choice provides the answer in the following : If 2*3 = 36, 5*4 = 400, 6*2 = 144, 3*3 = 81; then, 5*5 = ?
(a) 255 (b) 625
(c) 10 (d) 25

99. The least number which when divided by 5, 6, 7 and 8 leaves a remainder 3, but when divided by 9 leaves no remainder, is
(a) 1677 (b) 1683
(c) 2523 (d) 3363
(e) 2356

100. There is a certain four digit number whose fourth digit is twice the first digit. Third digit is three more than second digit. Sum of the first and fourth digits twice the third number. What was that number?
(a) 3036 (b) 4368
(c) 4148 (d) 3146
(e) None of these

101. A worker is paid Rs.20/- for a full days work. He works 1,1/3,2/3,1/8,3/4 days in a week. What is the total amount paid for that worker?
(a) 57.50 (b) 57.17
(c) 57.9 (d) 58
(e) 60

102. If the number 42573 * is exactly divisible by 72, then the minimum value of * is:
(a) 4 (b) 5
(c) 6 (d) 7

103. A number which when divided by 3, 4, 5, 6, 7, leaves the remainder 2, 3, 4, 5 and 6 respectively. Such largest 5 digit number is :
(a) 99960 (b) 99579
(c) 99539 (d) 99859

(e) 99929

104. Let N be the greatest number that will divide 1305, 4665 and 6905, leaving the same remainder in each case. Then sum of the digits in N is:
(a) 4 (b) 5
(c) 6 (d) 8

105. Sanal has 60 red marbles, 156 blue marbles and 204 green marbles. He distributes them amongst a group of kids, such that each kid gets equal marbles and no kid has marbles of more than one colour. Find the number of kids.
(a) 12 (b) 21
(c) 32 (d) 36

106. Two numbers are in the ratio of 11:13. If the H.(c)F of these numbers is 19, determine the numbers
(a) 304, 369 (b) 209, 247
(c) 182, 199 (d) 182,122
(e) 209,100

107. Anand finishes a work in 7 days, Bittu finishes the same job in 8 days and Chandu in 6 days. They take turns to finish the work. Anand on the first day, Bittu on the second and Chandu on the third day and then Anand again and so on. On which day will the work get over?
(a) 3 (b) 6
(c) 9 (d) 7
(e) None of these

108. A can do a certain work in 12 days. B is 60% more efficient than A. How many days does B alone take to do the same job?
(a) 7 days (b) 15/2 days
(c) 8 days (d) 10
(e) None of these

109. A man buys an article for Rs.27.50 and sells it for Rs.28.60. Find the gain percent.
(a) 6 (b) 4
(c) 7 (d) 8
(e) None of these

110. A kind of tape is selling at a profit of 12% of selling price, equal to 18 cents per yard. What is the selling price of the tape?
(a) 1.50 (b) 10.00
(c) 1.20 (d) 2.50
(e) none of these

111. Ajith sells a table to Ajay at 10% profit and Ajay sells it to Anoob at 10% loss. At what price did Ajith

purchase the table if Anoob paid Rs.2178?

(a) Rs.2100   (b) Rs.2150
(c) Rs.2200   (d) Rs.2250
(e) Rs.2275

112. The price of commodity X increases by 40 paise every year, while the price of commodity Y increases by 15 paise every year. If in 2001, the price of commodity X was Rs. 4.20 and that of Y was Rs. 6.30, in which year commodity X will cost 40 paise more than the commodity Y?
(a) 2010   (b) 2011
(c) 2012   (d) 2013
(e) 2009

113. The cost price of two types of tea are Rs. 180 per kg and Rs. 200 per kg respectively. On mixing them in the ratio 5:3, the mixture is sold at Rs. 210 per kg. In the whole transaction, the gain percent is
(a) 10%   (b) 11%
(c) 12%   (d) 13%
(e) 14%

114. How many terms are there in G.P. 3,6,12,24,.....384?
(a) 9   (b) 10
(c) 8   (d) 7
(e) 11

115. Four angles of a quadrilateral are in G.P. whose common ratio is an integer. Two of the angles are acute while the other two are obtuse. The measure of the smallest angle of the quadrilateral is
(a) 12   (b) 24
(c) 36   (d) 48
(e) 16

116. Two trains running in opposite directions cross a man standing on the platform in 27 seconds and 17 seconds respectively and they cross each other in 23 seconds. The ratio of their speeds is
(a) 1:3   (b) 3:4
(c) 3:2   (d) 3:4
(e) none of these

117. A jogger running at 9 kmph alongside a railway track in 240 metres ahead of the engine of a 120 metres long train running at 45 kmph in the same direction. In how much time will the train pass the jogger?
(a) 3.6 sec   (b) 18 sec
(c) 36 sec   (d) 72 sec
(e) none of these

118. Deepak walked at 4 kmph for a certain part of the

journey and took, auto, travelling at 25 kmph for the rest of the journey. If he took 42 minutes for the entire journey, what part of the journey did he walk given that his average speed for the entire journey was 10 kmph?
(a) 1 km   (b) 2km
(c) 4 km   (d) 5km
(e) 7 km

119. A certain sum becomes 8 times itself in 3 years under compound interest, interest being compounded annually. How many years would the sum takes to become 64 times itself?
(a) 12   (b) 8
(c) 9   (d) 6
(e) 4

120. What is the simple interest on Rs.6500 at 13% p.a. for 4 years?
(a) Rs.3280   (b) Rs.3380
(c) Rs.3180   (d) Rs.3380
(e) Rs.3300

General Knowledge

121. Which of the following States will soon have its first Civil Airports?
(a) Jammu & Kashmir   (b) Maharashtra
(c) Assam   (d) Meghalaya
(e) Sikkim

122. Who amongst the following made the 41st Test Century in his career recently?
(a) Saurav Ganguly   (b) V.V.S. Laxman
(c) Rahul Dravid   (d) Sachin Tendulkar
(e) None of these

123. Which of the following was/were the objective(s) of the Mission Chandrayaan II?
(a) Preparing dimensional atlas of the lunar surface.
(b) Chemical Mapping of the entire lunar surface.
(c) Locating minerals in the soil of the moon.
(d) Only (a)   (b) Only (b)
(c) Only (c)   (d) All (a), (b) & (c)
(e) None of these

124. Which of the following States introduced a high tech foodgrain rationing system to ensure timely supply of foodgrains to people living below poverty line?
(a) Maharashtra   (b) Tamil Nadu

(a) Delhi   (b) West Bengal   (c) Karnataka

125. Which of the following is NOT a part of India's Money Market ?
(a) Bill Markets   (b) Call Money Market
(c) Banks   (d) Mutual Funds
(e) Indian Gold Council

126. Which of the following is the objective of the project 'Bhoomi Keralam' launched by the State Govt.?
(a) To conduct a survey of the land
(b) To bring those people back who have left the State and settled in other States
(c) To provide financial security to farmers who are in distress
(d) To identify those tribals who need jobs or financial assistance
(e) None of these

127. Which of the following countries adopted its new constitution recently?
(a) Russia   (b) Equadore
(c) South Korea   (d) North Korea
(e) None of these

128. Which of the following awards was given to Pt. Bhimsen Joshi recently?
(a) Padma Bhushan
(b) Sangit Natak Academy Award
(c) Maharashtra Bhushan
(d) Karnataka Ratna
(e) Bharat Ratna

129. Which of the following States got its first Rail link recently?
(a) Haryana   (b) Arunachal Pradesh
(c) Sikkim   (d) Manipur
(e) Jammu & Kashmir

130. Barack Hussain Obama belongs to which of the following political parties ?
(a) Republican
(b) Democratic
(c) Labour
(d) American National Congress
(e) None of these

131. Which of the following is/are NOT the features of India's Foreign Trade policy?
(a) To double India's percentage share of global trade from present 0•7 per cent to 1•5 per cent by 2009.
(b) Simplifying the procedures and bringing down the cost.

(c) Make SAARC countries India's most preferred foreign trade partners by 2009.
(a) Only (a)   (b) Only (b)
(c) Only (c)   (d) All (a), (b) & (c)
(e) Only (a) & (c)

132. Stephen Harper whose name was in news recently is the ....
(a) President of Canada
(b) Prime Minister of Italy
(c) President of Italy
(d) Prime Minister of Switzerland
(e) Foreign Minister of U.S (a)

133. Which of the following is NOT a fertilizer product?
(a) Urea
(b) Murate of Potash
(c) Di Ammonium Phosphate
(d) Calcium Carbonate
(e) All are fertilizers

134. A Rs. 35,000 crore JSW Steel Plant project was inaugurated in West Bengal recently. The project is setup/developed in ....
(a) Singur   (b) Nandigram
(c) Salboni   (d) Malda
(e) Joynagar

135. Which of the following State Govts. has announced that it will provide a special package of incentives to Employment Intensive Industries ?
(a) Punjab   (b) Karnataka
(c) Tamil Nadu   (d) Uttar Pradesh
(e) Bihar

136. Which of the following nations has decided to increase its co-operation in the field of energy with India ?
(a) Russia   (b) China
(c) Bangladesh   (d) Nepal
(e) Japan

137. Which of the following services is NOT provided by the post offices in India?
(a) Savings Bank Scheme
(b) Retailing of Mutual Funds
(c) Sale of stamp Papers (Judicial)
(d) Issuance of Demand Drafts
(e) Life Insurance cover

138. Mohammed Anni Nasheed is the newly elected President of ....
(a) Fiji   (b) Maldives
(c) Iraq   (d) Iran

139. Who amongst the following is the winner of the Nobel Prize for Literature 2008 ?
- (a) Jean Marie Gustave Le Clezio
- (b) Martti Ahtisaari
- (c) Yoichiro Nambu
- (d) Francoise Barre Sinoussi
- (e) None of these

140. A national level commission of India has asked about twenty States to set up which of the following commissions in their States as early as possible ?
- (a) Farmers Commission
- (b) Women Commission
- (c) Child Welfare Commission
- (d) Law Commission
- (e) None of these

141. Which of the following is/are the measure(s) taken by the Reserve Bank of India (RBI) to ease the liquidity crunch in the country ?
- (a) Cut in Cash Reserve Ratio and Statutory Liquidity Ratio.
- (b) Increase the flow of foreign direct investment.
- (c) Supply of additional currency notes in the market.
- (d) Only (a)
- (e) Only (c)
- (d) All (a), (b) & (c)
- (e) None of these

142. The third India Brazil and South Africa (IBSA) Summit took place at which of the following dies recently ?
- (a) Brazilia
- (b) New Delhi
- (c) Suncity
- (d) Salvador
- (e) Durban

143. Which of the following States has decided to set up Arsenic Removal Plants in all the districts of the State to enable them to provide arsenic free drinking water to all the people by 2010-11 ?
- (a) Karnataka
- (b) Kerala
- (c) West Bengal
- (d) Orissa
- (e) Maharashtra

144. Who amongst the following is the author of the book 'The Exile' ?
- (a) G. Verghese
- (b) Philip Roth
- (c) Aravind Adiga
- (d) Navtej Saran
- (e) None of these

145. Which of the following programmes is being implemented in all the districts of the country ?
- (a) Sarva Shiksha Abhiyan

- (b) Navodaya Vidhyalay
- (c) Ultra Mega Power Project
- (d) Rajiv Gandhi Grameen Vidyuthikaran Yojana
- (e) None of these

146. The Govt. of India decided to provide a bonus price of Rs. 50 per quintal on which of the following products over and above its minimum support price of Rs. 850 per quintal ?
- (a) Wheat
- (b) Paddy
- (c) Sugarcane
- (d) Cotton
- (e) None of these

147. Who amongst the following is the author of the book 'The Namesake' ?
- (a) Vikram Seth
- (b) V. S. Naipaul
- (c) Arun Bhagat
- (d) Anita Desai
- (e) Jhumpa Lahiri

148. Besides USA India has signed Nuclear Agreement with which of the following countries and is named as Co-operation Agreement for Peaceful uses of Nuclear Energy' ?
- (a) Italy
- (b) Germany
- (c) France
- (d) Canada
- (e) Australia

149. Tzipi Livini whose name was in news recently is from which of the following countries ?
- (a) Singapore
- (b) South Korea
- (c) Austria
- (d) Israel
- (e) None of these

150. World Ozone day is observed on ....
- (a) 16th September
- (b) 16th October
- (c) 16th November
- (d) 26th September
- (e) 26th October

151. Which of the following is NOT a Govt. sponsored organization ?
- (a) Small Industries Development Bank of India
- (b) NABARD
- (c) National Housing Bank
- (d) ICICI Bank
- (e) All are Govt. sponsored

152. 'Merdeka Cup' is associated with the game of ....
- (a) Badminton
- (b) Football
- (c) Hockey
- (d) Golf
- (e) Tennis

153. India's Space Rocket Launching Centre is in ....
- (a) Portblair
- (b) Hassan

(c) Tirupati   (d) Kochi
(e) Sri Harikota

154. The National Games scheduled in 2011 will be organized in:
(a) Bengaluru   (b) Goa
(c) Kolkata   (d) Jaipur

155. Which of the followiing diseases is not covered under Integrated Disease Surveillance project?
(a) Cholera   (b) Tuberculosis
(c) AIDS   (d) Polio
(e) Cancer

156. Which of the following is TRUE about 'Antyodaya Anna Yojana'?
(a) Scheme is for Below Poverty Line families.
(b) People are provided cooked meals under the scheme.
(c) All beneficiaries of National Rural Employment Guarantee Act are covered in this scheme.
(d) Only (a)   (b) Only (b)
(e) Only (c)   (d) All (a), (b) & (c)
(e) None of these

157. Jelena Jankovic of Serbia won which of the following titles of tennis after defeating Svetlana Kuznetsova?
(a) China Open
(b) Japan Open
(c) New Zealand Open
(d) Australian Open
(e) None of these

158. Who amongst the following is the Minister of Home Affairs in Union Cabinet of India at present ?
(a) Shivraj Patil   (b) Lalu Prasad Yadav
(c) P. Chidambaram   (d) Sharad Pawar
(e) None of these

159. Banks are required to pay how much percentage of their net bank credit to Priority Sector in advance ?
(a) 5%   (b) 7%
(c) 10%   (d) 15%
(e) None of these

160. Dronacharya Award is given for excellence in
(a) Literacy Work
(b) Social Service

(c) Coaching in Sports
(d) Journalism
(e) None of these

Computer Knowledge & Marketing Aptitude

161. A term for vertical page orientation:
(a) Portrait   (b) Formatting
(c) Alignment   (d) Landscape
(e) Nature

162. The general arrangement of text in the document:
(a) Indent   (b) Formatting
(c) Space   (d) Break
(e) Alignment

163. The distance between text boundaries and page margins:
(a) Margin   (b) Indent
(c) Spacing   (d) Tab
(e) Alignment

164. Total height of a line of text including extra spacing is known as:
(a) Alignment   (b) Indent
(c) Break spacing   (d) Line spacing
(e) Margin

165. The key stroke for up one paragraph:
(a) Ctrl up arrow   (b) Ctrl + right arrow
(c) Pg up   (d) Pg down
(e) Arrow key

166. You can start a new document using new command which is under the menu:
(a) Window   (b) Edit
(c) File   (d) New
(e) None of these

167. You can select text with mouse by:
(a) Click and drag
(b) Click-and-shift-click method
(c) Both a and b
(d) Click and shift method
(e) None of these

168. Usually the date is entered in the form:
(a) DDMMYY   (b) YY-DD-MM
(c) MM-DD-YY   (d) MM-YY-DD
(e) DD-YY-MM

169. To centralize the text, the alignment to be used:
(a) Right   (b) Left

(c) Centre (d) All of these

(e) None of these

170. Grammatical errors are shown in:
(a) Red (b) Green
(c) Blue (d) Black
(e) Yellow

171. If you want to create a new document based on Blank document template, instead of choosing file, New, just click the New button on:
(a) Status bar (b) Menu Bar
(c) Standard tool bar (d) Title bar
(e) Scroll bar

172. If you want to keep track of different versions of a document, you will use:
(a) Versions (b) Editions
(c) Tracks (d) Previous
(e) History

173. A character is raised and smaller above the baseline is known as
(a) Out lined (b) Raised
(c) Superscript (d) Subscript
(e) Upscript

174. The speller is activated by the key.
(a) F5 (b) F7
(c) F9 (d) Shift+F7
(e) None of these

175. Which of the following task is done by using bookmark in a document?
(a) To add anchors in web page
(b) To mark end of a paragraph
(c) To jump to specific location in document
(d) To add hyperlinks
(e) None of these

176. From which menu you can insert header and footer?
(a) Insert (b) View
(c) Format (d) Tools
(e) Add

177. Auto correct was originally designed to replace words you type:
(a) Short, repetitive (b) Grammatically incorrect
(c) Misspelled (d) None of these

178. In word; the mailing list is known as:
(a) Source (b) Data source
(c) Mail data (d) Data sheet
(e) Data base

179. Which of the following is not available in insert-

(a) Chart (b) Word art
(c) Clip art (d) Graph
(e) All of these

180. What is the default font size of a new document based on normal template?
(a) 10 pt (b) 12 pt
(c) 14 pt (d) 18 pt
(e) 20 pt

181. A Proxy server is used for 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

182. When data changes in multiple lists and all lists are not updated, this causes:
(a) data redundancy
(b) information overload
(c) duplicate data
(d) data inconsistency
(e) None of these

183. A constitutionally recognized body is—
(a) Planning Commission
(b) Finance Commission
(c) Forward Commission
(d) Farmers Commission
(e) None of these

184. The Buffer Stock of foodgrains at the beginning of February 2009 stood at—
(a) 16•2 million tonnes
(b) 20•0 million tonnes
(c) 37•4 million tonnes
(d) 36•2 million tonnes
(e) None of these

185. Public Private Partnership came to be introduced in India to—
(a) Mitigate the financial burden of the governments
(b) Respond to the technological change that allow unbundling of infrastructure
(c) Alter the character of goods and services from pure public to private ones
(d) All of the above
(e) None of these

186. Heteroscedasticity in econometric analysis means—
(a) The variance for each disturbance term (Vi) is the same for all i's
(b) The variance for each disturbance term (Vi) is

not the same for all i's

(c) The co-variance for each pair of disturbance term is the same

(d) The co-variance for each pair of disturbance term is not the same

(e) None of these

187. Autocorrelation in econometric analysis refers to—
(a) The correlation between the values of different variables
(b) The correlation between the values of alternative variables
(c) The correlation between successive values of the same variable
(d) All of the above
(e) None of these

188. Durbin-Watson Test is applied in econometric models to test—
(a) Presence of heteroscedasticity in a model
(b) For autocorrelated errors in the sample data
(c) For multicorrelinearity
(d) For autoregressive disturbances
(e) None of these

189. A weakly stationary stochastic process is so called, if—
(a) Its mean and variance are constant over time
(b) The value of covariance between two time periods depends only on lag between two time periods
(c) The value of covariance does not depend on the actual time at which the covariance is computed
(d) All the above
(e) None of these

190. Dummy variables are used in regression models to—
(a) To represent variables that are not qualitatively measurable
(b) To capture the effect of specific attributes
(c) As binary variables
(d) To distinguish between two groups of population
(e) All of the above

191. Principal components in econometric analysis—
(a) Are linear combinations
(b) Help to increase the degrees of freedom
(c) Help to reduce high degree of multicorrelinearity
(d) All of the above
(e) None of these

192. If world population grows at 2·6 per cent, then it will double in—
(a) 44+34 years   (b) 36+92 years
(c) 29+32 years   (d) 26+66 years
(e) None of these

193. The unproductive expenditure of the rich is—
(a) Necessary to the employment of the poor
(b) An impediment to the growth of an economy
(c) Having no bearing on the economy
(d) Having bearing only on the economy of the rich
(e) None of these

194. Heckscher-Ohlin theory explains—
(a) Pattern of trade in terms of relative factor endowments of countries
(b) Why a country may import products which use extensively the country's scarce factor
(c) The law of comparative cost
(d) The concept of reciprocal demand
(e) All the above

195. 'Quasi-rents'—
(a) Are in the nature of free gifts
(b) May be applicable to all factors of production
(c) Comprise of all the returns to the firm in excess of the returns of the marginal firm
(d) All the above
(e) None of these

196. The indifference curve technique is essentially—
(a) A cardinal approach
(b) An ordinal approach
(c) A quasi-ordinal approach
(d) All the above
(e) None of these

197. The slope of an indifference curve expresses—
(a) The marginal rate of substitution of two goods
(b) A ratio of marginal utility of one good to another
(c) Both (a) and (b)
(d) A ratio of total utility of one good to another
(e) None of these

198. 'Pass through' effect in international trade theory refers to—
(a) The proportion of an exchange rate change that is reflected in export and import price change
(b) Exports and imports not facing any tariff barrier
(c) Exports and imports not facing any technical barrier
(d) All the above
(e) None of these

199. Uruguay Round of multilateral trade negotiations—
(a) Started in 1986 and completed at the end of 1993