TEST-I. GENERAL AWARENESS

1 Who was on 6 April 2015 re-appointed as the chairman of the IPL governing council?
(A) Saurav Ganguly (B) Rajeev Shukla (C) Sunil Gavaskar
(D) Sandeep Patil

2) Name India's first Scorpene submarine which was recently launched for sea trials?
(A) INS Alleppy (B) INS Vikrant (C) INS Kalvari (D) INS Pigeon

3) Which country will host the fifth meeting of SAARC health ministers in April 2015?
(A) India (B) Nepal (C) Sri Lanka (D) Bangladesh

4) Which state government on 5 April 2015 re-launched the anti-corruption helpline number 1031 to help people register their complaints if they are harassed for bribes?
(A) Haryana (B) Uttar Pradesh (C) Delhi (D) Rajasthan

5) Which airport has recently bagged the prestigious Golden Peacock National Quality Award for the year 2015?
(A) Delhi International Airport Limited (B) Veer Savarkar International Airport (C) Chhatrapati Shivaji International Airport
(D) Trivandrum International Airport

6) What is the code name of the military operation in Yemen against Shia Houthi group?
(A) Operation Rahat (B) Operation Thunderbolt
(C) Operation All Out (D) Operation Decisive Storm

7) Carolina Marin who recently won the women's singles titles of Malaysia Open Super series Premier badminton tournament, is from which country?
(A) Germany (B) Spain (C) Switzerland (D) Malaysia

8) Prime Minister Narendra Modi on 6 April 2015 launched National Air Quality Index (AQI) for monitoring the quality of air in major urban centres across the country on a real-time basis. The AQI has been developed by the Central Pollution Control Board in consultation with?
(A) IIT-Kanpur (B) IIT-Madras (C) IIT-Delhi (D) IIT-Guwahati

9) Who won the 2015 Miami Open Tennis women's singles title on 5 April 2015?
(A) Carla Suarez (B) Serena Williams (C) Martina Hingis (D) Maria Sharapova

10) Who won the 2015 Miami Open Tennis men's singles title on 5 April 2015?
(A) Andy Murray (B) Roger Federer (C) Rafael Nadal
(D) Novak Djokovic

11) Life Insurance Corporation of India (LIC) and which bank have recently signed a Memorandum of Understanding to implement the Pradhan Mantri Jeevan Jyoti Bima Yojana (PMJBY) for savings bank account holders of the bank?
(A) Vijaya Bank (B) Federal Bank (C) Dena Bank (D) Union Bank of India

12) Who Arab poet recently won the Kumaran Asan World Prize for poetry?
(A) Adunis (B) Naoemi Nye (C) Suheir Hammad (D) Elia Abu Madi

13) 15 year old Indian-origin schoolboy Pratap Singh was recently awarded the Institute of Physics Prize for conducting an experiment that verified an effect of?
(A) Albert Einstein's theory of special relativity
(B) Raman effect (C) Both A & B (D) None of these

14) Dronavalli Harika who was in news recently is related with which sport/game?
(A) Badminton (B) Squash (C) Snooker (D) Chess

15) M Annadurai recently took over as director of ISRO Satellite Centre situated at?
(A) Hyderabad (B) Thiruvananthapuram (C) Bengaluru (D) Ahmedabad

16) World Health Day (WHD) 2015 was observed globally on 7 April 2015 with the theme?
(A) Vector-borne diseases: small bite, big threat
(B) Food safety: From farm to plate, make food safe
(C) Good health adds life to years
(D) Save lives: Make hospitals safe in emergencies

17) Opening Ceremony of the Eighth edition of Indian Premier League (IPL) was held on 7 April 2015 at which stadium?
(A) Eden Gardens, Kolkata (B) Chinnaswamy Stadium, Bengaluru
(C) Firosha Kotla, Delhi (D) Salt Lake Stadium, Kolkata

18) Telecom Regulatory Authority of India (TRAI) has recently recommended which number as the single emergency number across the country?
(A) 100 (B) 108(C) 112(D) 101

19) Which state ton 7 April 2015 won the 2014-15 Syed Mushtaq Ali T20 Trophy played at the KIIT Cricket Stadium, Bhubaneshwar?
(A) Karnataka (B) Goa (C) Kerala (D) Gujarat

20) Who was recently elected as the President of Confederation of Indian Industry (CII) for the year 2015-16?

(A) Sumit Mazumder (B) Ajay Shriram (C) Shobana Kamineni
(D) Rana Kapoor

21) Union government on 7 April 2015 gave its approval to release an additional installment _____% of Dearness Allowance (DA) to Central Government employees and Dearness Relief (DR) to pensioners with effect from 01 January 2015?
(A) 6 % (B) 10 % (C) 3 % (D) 7 %

22) What was India's rank among 133 nations on the Social Progress Index (SPI) ratings released globally on 8 April 2015?
(A) 129 (B) 101 (C) 49 (D) 14

23) Who has been appointed as the new Chief Election Commissioner of India on 8th April 2015?
(A) S Jaishankar (B) V S Sampath (C) Nasim Zaidi
(D) HS Barhma

24) D Jayakanthan, who passed away recently, was a famous writer in which language?
(A) Malayalam (B) Sanskrit (C) Hindi (D) Tamil

25) Prime Minister Narendra Modi on 8 April 2015 launched MUDRA Bank which will provide credit of up to Rs 10 lakh to small entrepreneurs. MUDRA stands for?
(A) Micro Units Development and Refinance Agency
(B) Micro Urban and Rural Development Agency
(C) Medium Units Development and Refinance Agency
(D) Micro Units Development and Refunding Agency

26) Newly formed Mudra Bank will be part of?
(A) National Bank for Agriculture and Rural Development (NABARD)
(B) Reserve Bank of India (RBI)
(C) State Bank of India (SBI)
(D) Small Industries Development Bank of India (SIDBI)

27) Which online e-commerce company on 8 April 2015 acquired mobile recharge platform Freecharge?
(A) Paytm (B) Flipkart (C) Snapdeal (D) Amazon

28) A newly found crab spider family was recently named after which state in India?
(A) Karnataka (B) Telangana (C) Assam (D) Himachal Pradesh

29) Reserve Bank on 8 April 2015 notified government's decision to raise foreign direct investment (FDI) limit in the insurance sector to ___ percent?
(A) 49 % (B) 51 % (C) 100 % (D) 26 %

30) Who was recently named as the Leading Cricketer in the World in the 2015 Wisden Cricketers' Almanack?
(A) AB De Villers (B) Steve Smith (C) Virat Kohli (D) Kumar Sangakkara

31) Which Indian cricketer was recently inducted into the prestigious Laureus Sports Academy?
(A) Rahul Dravid (B) Saurav Ganguly (C) Anil Kumble (D) Sachin Tendulkar

32) India on 16 April 2015 test-fired its nuclear-capable Agni-III ballistic missile, with a range of over 3,000 km, from a base in which state?
(A) Karnataka
(B) Andhra Pradesh (C) Odisha (D) Maharashtra

33) Justice Meenakshi Madan Rai was recently sworn in as the first lady judge of which high court?
(A) Kerala (B) Sikkim (C) Delhi (D) Mizoram

34) Bharat Heavy Electricals Ltd. (BHEL) has recently signed a Memorandum of Understanding (MoU) with a Russian company INTMA, to set up a gas-based power project in which country?
(A) Kazakhstan (B) Turkey (C) Bhutan (D) Nepal

35) Who was recently appointed as the new Indian Ambassador to France?
(A) Arun Kumar Singh (B) Syed Akbaruddin (C) Mohan Kumar (D) Vikas Swarup

36) Which company will acquire French telecommunications Alcatel-Lucent for around $16.6 billion as announced recently?
(A) Nokia (B) Motorola (C) Samsung (D) Apple

37) Six political parties viz. Janata Dal (United), Rashtriya Janata Dal (RJD), Samajwadi Party (SP), Janata Dal (Secular), Indian National Lok Dal (INLD) and Samajwadi Janata Party (SJP) on 15 April 2015 announced the formation of a new party by merging themselves. Who will head the new party?
(A) Deve Gowda (B) Sharad Yadav (C) Nitish Kumar (D) Mulayam Singh Yadav

38) Which stadium in India recently became country's first sporting venue to switch to solar power, when it formally launched a 400kv rooftop solar power system?
(A) Jawaharlal Nehru Stadium, Kochi (B) Chinnaswamy stadium, Bengaluru
(C) Wankhede Stadium, Mumbai (D) Sawai Mansingh Stadium, Jaipur

39) Filmmaker Bidyut Chakraborty who passed away recently was famous in which language?
(A) Assamese (B) Hindi (C) Kannada (D) Malayalam

40) India and which country on 15 April 2015 signed a nuclear agreement on supply of uranium to India?
(A) Canada (B) France (C) Germany (D) Italy

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TEST - II : ENGLISH LANGUAGE

Directions (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.*

Once upon a time, there lived a robber in village. One day, he stole a temple bell and ran towards the forest. A tiger heard the jingle of the bell and become curious to locate the sound. As soon as he saw the robber, he jumped upon him and killed him at once. The bell fell on the ground. After a few days, a group of monkeys passed through that way. They **spotted** the bell and carried it to their home in the forest.

They found the jingle of the bell very interesting. Subsequently every one of them became very fond of the bell and stared playing with it. After every tiring day, the monkeys would sit on the top of a hill in the forest in the night and enjoy the melodious sound of the bell. The people of the village were afraid of the noise. Soon afterwards, the people from the village found the body of the robber and proclaimed, certainly there is an evil spirit around here that kills human beings and then rings the bell to celebrate.

When the people heard this, they thought that a demon was haunting their village. Without giving any second thought, people started leaving the village in terror and settling in a new place. However, there was an intelligent and bold woman in that village. She thought to herself, "I don't believe that demon is haunting this village. I will find out who is ringing the bell." Late in the night, she went into the forest bravely and found that a group of monkeys was playing about and ringing the bell.

Now, as the woman knew the secret of the bell, she went to the king and said, "Your majesty. I am sure there is no evil spirit in the village and the cause of all the trouble lies somewhere else. If you **grant** me some money, I will get rid of it and bring happiness to the village. The king who was also terrified of the hoax that prevailed in the village, granted the request of the woman.

The woman bought as much peas, groundnuts and fruits with that money as she could. She went into the forest, made a circle under a tree on the ground, placed all the eatables and hid herself at some distance. She kept a **watch** on the monkeys from a distance.

As and when the monkeys saw the eatables, they **dropped** the bell just as the old woman had expected of them. They ran to pick the eatables. The woman picked up the bell quickly and rushed towards the village. She gave the bell in the court of the king. The king was happy with the brave woman and everyone in the village **admired** her bravery. The pleased king rewarded the woman for her bravery. Since that day there was no sound of the bell in the village. People returned to their village and lived happily ever after.

41. What did the group of monkeys do with the bell ?
    (1) They used it to scare away the villagers.
    (2) They enjoyed its pleasant sound every night.
    (3) They returned it to the temple.
    (4) They gave it to the king as they feared him.
    (5) None of these

42. Why did the villagers move out of the village in search of a new place ?
    (1) They were scared of frequent attacks of the man-eating tiger.
    (2) They were terrified of the king as he was an evil person.
    (3) The village was cursed by the gods as the villagers could not find the lost bell of the temple
    (4) They were fed up of frequent robberies in the village.
    (5) None of these

43. Why did the woman from the village go to the forest late in the night ?
    (1) To find out who was ringing the bell every night in the forest.
    (2) To request to demon to leave the village and live somewhere else.
    (3) In order to hide from the demon present in the village.
    (4) To hunt down the evil monkeys who had been killing human beings.
    (5) None of these

44. How did the robber who stole the bell from the Temple die ?
    (1) As the bell belonged to a temple, he was cursed by the gods and died.
    (2) The group of monkeys killed him in order to take the bell from him.
    (3) A tiger in the forest spotted the robber due to the ringing bell and killed him.
    (4) The king has order the woman to find the robber and kill him.
    (5) None of these

45. What did the villagers presume after finding the dead robber ?
    (1) That monkeys in the forest had been killing human beings.
    (2) That an evil spirit had been killing human beings and haunting the village.
    (3) That there was a man-eating tiger in the forest.
    (4) That the man had been killed of a curse as he had stolen a temple bell.
    (5) None of these

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46. Why is the woman referred to as intelligent and bold in the given story ?
    (1) She was the only one in the entire village who had dared to confront the evil king.
    (2) She killed the troublesome group of monkeys all by herself.
    (3) She fooled the king and drew out a substantial amount of money from him.
    (4) She was not frightened of the hoax and was brave enough to find to the truth behind it.
    (5) None of these

47. Why did the women ask for some money from the king ?
    (1) She needed money for moving away from the haunted village.
    (2) In order to buy eatables to attract the monkeys.
    (3) To pay the demon in exchange for leaving the village.
    (4) In order to buy a new bell for the temple and end God curse.
    (5) None of these

48. Which of the following is **true** in the context of the passage ?
    (1) The king of the village bravely fought against the robber and killed him.
    (2) The monkeys informed the tiger that a robber had entered the forest.
    (3) Finally all the villagers returned to their homes.
    (4) There was an evil spirit in the village which killed human beings.
    (5) None of these

49. Why did the monkeys drop the bell before the woman picked it up and took it to the village ?
    (1) They wanted to collect all the eatables kept under the tree.
    (2) The woman threatened them to drop the bell or face the consequences.
    (3) They were scared as the king had ordered them to return the bell to the temple.
    (4) The tiger threatened to kill them if they refused to return his bell.
    (5) None of these

50. Which of the following best describes the woman as mentioned in the passage ?
    (1) Evil   (2) Cruel
    (3) Superstitious   (4) Generous
    (5) Courageous

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

51. **SPOTTED**
    (1) Patched   (2) Supplied
    (3) Spoiled   (4) Noticed
    (5) Provided

52. **GRANT**
    (1) Assign   (2) Reward
    (3) Give   (4) Generate
    (5) Request

53. **WATCH**
    (1) Observation (2) Impression
    (3) Record   (4) Period
    (5) Timepiece

Directions (54-55) : *Choose the word/group of words which is/are **most opposite** in meaning to the word printed in **bold** as used in the passage.*

54. **DROPPED**
    (1) Selected   (2) Supplied
    (3) Spoiled   (4) Noticed
    (5) Picked up

55. **ADMIRED**
    (1) Neglected   (2) Criticized
    (3) Disagreed   (4) Period
    (5) Feared

Directions (56-60) : *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 (5). (Ignore errors of punctuation, if any.)*

56. On the second day of the workshop,/(1) participants does a situational analysis of the state/(2) and spoke about their plan of action/(3) for implementing the Act/(4). No error (5)

57. Dress in black/(1) several students from the University took part/ (2) in a protest march in the city on Thursday as part/(3) of a campaign against female infanticide/(4). No error (5)

58. The Consumer Forum directed the Power Corporation to/(1) compensate a complainant for the inconvenience/ (2) and mental agony who he had to suffer/(3) because of the power officials' irresponsible attitude/(4). No error (5)

59. The court has asked the authorities/(1) to take appropriate steps to restore natural water resources/ (2) so that the water shortage problem/(3) in the state can be solved/(4). No error (5)

60. The High Court on Thursday banned/(1) plying of diesel-run vehicles/(2) including safari cantors in the tiger sanctuary/(3) with immediate effect/(4). No error (5)

Directions (61-65) : *In each question below a sentence with four words printed in **bold** type is given. These are numbered as (1), (2), (3) and (4). One of these four words printed in bold may be either misspelt 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 (5), i.e., 'All correct' as your answer.*

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61. **Drivers** (1)/ who **exceed** (2)/ the speed **limit** (3)/ are duly **find** (4)/ by the traffic police personnel. All correct (5)

62. This **project** (1)/ is in its final **faze** (2)/ of completion and is **expected** (3)/ to be **ready** (4)/ by the end of this year. All correct (5)

63. The **bored** (1)/ of governors **meets** (2)/ once every month to **discuss** (3)/ the organizations **policy** (4). All correct (5)

64. There was a **slight** (1)/ reduction in **his** (2)/ **wait** (3)/ after almost a **week** (4)/ of strict dieting. All correct(5)

65. He has not been able to **attend** (1)/ the **office** (2)/ for last **four** (3)/ days because he is **suffering** (4)/ from fever. All correct (5)

Directions (66-75) : *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.*

Once upon a time there lived a Brahmin. He was ...(66)... for his miserliness. Every day, he would go out begging and save some flour people gave him as alms. He ...(67)... the flour in an earthen pot. When it was full, he hung the pot to a peg above his bed so that he could keep an ...(68)... on it.

One day he returned home very tired and immediately fell ...(69)... and began dreaming: this pot is full of flour and if there is a famine it would ...(70)... me a very high price. With that money, I will buy a big herd of goats. I will sell them for a huge ...(71)... and buy cow with that money. Then, I will buy buffaloes and later horses. And, when the stables are full of horses' I will sell them and buy lots of gold.

With this gold I will build a huge house with four floors. Seeing my riches one Brahmin will offer the hand of his beautiful daughter to me. I will play with my children. I will go and hide in the stable and call out them to look for me. But when they drift dangerously ...(72)... to the horses. I will pick up a stick and throw it towards the horses to distract them and save my children. I will become a hero in my wife eyes.

While ...(73)... he picked a stick lying close to him and sprung it towards the pot. The stick ...(74)... the pot hanging from the peg and ...(75)... all its contents over his body. He now looked like a white ghost.

66. (1) respected   (2) begging
    (3) proud   (4) upset
    (5) known

67. (1) eat   (2) stored
    (3) hung   (4) threw
    (5) kneaded

68. (1) watch   (2) attention
    (3) observation   (4) eye
    (5) attachment

69. (1) down   (2) badly
    (3) asleep   (4) resting
    (5) lying

70. (1) fetch   (2) profit
    (3) sell   (4) gain
    (5) exchange

71. (1) money   (2) loss
    (3) wealth   (4) profit
    (5) cash

72. (1) near   (2) close
    (3) toward   (4) attached
    (5) front

73. (1) playing   (2) riding
    (3) beating   (4) saving
    (5) dreaming

74. (1) wasted   (2) burst
    (3) shattered   (4) spread
    (5) injured

75. (1) spilled   (2) fell
    (3) stored   (4) poured
    (5) release

Directions (76-80) : *Which of the phrases (1), (2), (3) and (4) 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 (5) as the answer.*

76. I looked everywhere **as my keys,** but I couldn't figure out where I had put them.
    (1) for my key   (2) as mine keys
    (3) for my keys   (4) finding my key
    (5) No correction required

77. The new restaurant is doing good business because it **serves food of** good quality at lower rates than other restaurants in the area.
    (1) of serving food in   (2) it serves food for
    (3) they serve food of   (4) it serves food in
    (5) No correction required

78. The president was extremely popular on the world stage **but is dislike** in his own country.
    (1) but was disliked   (2) rather is disliked
    (3) because of disliked   (4) but is liked
    (5) No correction required

79. In an attempt to change its old-fashioned image, the news paper **must created a** section aimed at younger leaders.
    (1) will create few   (2) is creating few
    (3) should creates a   (4) has created a
    (5) No correction required

80. **As her neighbour** have loud parties every night, she does not complain. She prefers to put up with it.
    (1) Because her neighbour
    (2) Even though her neighbours
    (3) Despite of neighbours
    (4) Instead of her neighbour
    (5) No correction required

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Directions (81-95): *What should come in the place of the question mark (?) in the following questions ?*

81. $1148 \div 28 \times 1408 \div 32 = ?$
(1) 1800   (2) 1804
(3) 1814   (4) 1822
(5) None of these

82. $\sqrt{3481} = ?$
(1) 51   (2) 59
(3) 53   (4) 49
(5) None of these

83. $1425 + 8560 + 1680 \div 200 = ?$
(1) 58.325   (2) 9973.4
(3) 56.425   (4) 104.25
(5) None of these

84. $36863 + 12473 + 21045 - 44102 = ?$
(1) 114485   (2) 28081
(3) 26281   (4) 114845
(5) None of these

85. 3.2% of $500 \times 2.4\%$ of $? = 288$
(1) 650   (2) 700
(3) 600   (4) 750
(5) None of these

86. $56.703 - 63.179 + 49.361 = ?$
(1) 41.785   (2) 41.885
(3) 42.895   (4) 42.885
(5) None of these

87. $135 - 924 \div 132 \times 6 = ?$
(1) 93   (2) 103
(3) 43   (4) 123
(5) None of these

88. $2\frac{3}{5} \times 2\frac{4}{13} \times 1\frac{1}{3} \div 1\frac{7}{9} = ?$
(1) $2\frac{1}{4}$ (2) $4\frac{1}{4}$
(3) $\frac{7}{8}$ (4) $2\frac{1}{2}$
(5) None of these

89. $(6)^2 \times (9)^2 \div (3)^3 = (?) \times 5$
(1) 21.6   (2) 21.06
(3) 540   (4) 504
(5) None of these

90. $750.46 + 114.09 - 840.04 = ? - 13.09$
(1) 37.06   (2) 63.78
(3) 37.60   (4) 67.38
(5) None of these

91. $? + 12 \times 17 = 238$
(1) 178   (2) 218
(3) 128   (4) 208
(5) None of these

92. $264 + \sqrt{576} + (11)^2 + 12 = (?)^2$
(1) $\sqrt{12}$ (2) 144
(3) 12   (4) $(132)^2$
(5) 132

93. $\sqrt{841} \times \sqrt{64} + \sqrt{25} = ?$
(1) 44.6   (2) 46.4
(3) 45.75   (4) 44.06
(5) None of these

94. 64% of $750 \div 4 = ? \div 5$
(1) 24   (2) 48
(3) 300   (4) 600
(5) None of these

95. $(0.04)^5 \times (0.2)^4 \div (0.008)^2 = (0.2)^?$
(1) 5   (2) 6
(3) 7   (4) 8
(5) None of these

96. The ratio of the length and the breadth of a rectangular plot is 6 : 5 respectively. If the breadth of the plot is 34 metre less than the length, what is the perimeter of the rectangular plot ?
(1) 374 metre   (2) 408 metre
(3) 814 metre   (4) 748 metre
(5) None of these

97. The cost of 7 tables and 12 chairs is ₹ 48,250/- What is the cost of 21 tables and 36 chairs ?
(1) ₹ 96,500/-
(2) ₹ 1,25,500/-
(3) ₹ 1,44,750/-
(4) Cannot be determined
(5) None of these

98. 'A' can complete a piece of work in 12 days. 'A' and 'B' together can complete the same piece of work 8 days. In how many days can 'B' alone complete the same piece of work ?
(1) 15 days   (2) 18 days
(3) 24 days   (4) 28 days
(5) None of these

99. In how many different ways can the letters of the word 'MIRACLE' be arranged ?
(1) 720   (2) 5040
(3) 2520   (4) 40320
(5) None of these

100. The sum of the two digits of a two digit number is 12 and the difference between the two digits of the two digit number is 6. What is the two digit number ?
(1) 39
(2) 84
(3) 93
(4) Cannot be determined
(5) None of these

Directions (101-105): *Study the following table carefully to answer the questions that follow.*

Number of students appeared (A) and failed (F) in five classes of a school over the years.

Years	VI		VII		VIII		IX		X	
	A	F	A	F	A	F	A	F	A	F
2003	75	13	77	08	85	11	74	08	68	08
2004	67	17	80	09	83	06	79	06	69	15
2005	65	08	72	15	79	09	70	07	75	14
2006	69	06	66	11	77	12	71	04	84	09
2007	73	11	67	10	72	10	74	10	83	11
2008	72	12	76	07	84	05	80	05	72	05
2009	70	07	80	08	77	03	81	09	85	08

101. What is the number of passed students for all the classes together, in the year 2008 ?
(1) 358 (2) 317
(3) 350 (4) 327
(5) None of these

102. What is the average number of failed students from Class VIII for the given years ?
(1) 9 (2) 7
(3) 6 (4) 8
(5) None of these

103. What is the ratio of the total number of passed students to total number of failed students for the year 2006 ?
(1) 139 : 24 (2) 325 : 42
(3) 90 : 11 (4) 233 : 35
(5) None of these

104. What is the total percentage of passed students of Class IX from all the years together ? (Rounded off to two digits after decimal)
(1) 68.95 (2) 71.36
(3) 81.08 (4) 86.94
(5) 90.74

105. Which of the following class has the minimum number of passed students over the year ?
(1) VI (2) VII
(3) VIII (4) IX
(5) None of these

Directions (106-110): *What should come in place of questions mark (?) in the following number series?*

106. 65 73 137 353 865 ?
(1) 1975 (2) 1865
(3) 1755 (4) 1645
(5) 1535

107. 444 467 513 582 674 789 ?
(1) 950 (2) 904
(3) 927 (4) 881
(5) 973

108. 1 16 81 256 625 1296 ?
(1) 4096 (2) 2401
(3) 1764 (4) 3136
(5) 6561

109. 23 25 53 163 657 3291 ?
(1) 16461 (2) 13169
(3) 9877 (4) 23045
(5) 19753

110. 13 13 65 585 7605 129285 ?
(1) 2456415 (2) 2235675
(3) 2980565 (4) 2714985
(5) 2197845

Directions (111-115) : *Study the following information carefully to answer the question.*

The teacher's colony has 2800 members. Out of which 650 members read only English newspaper 550 members read only Hindi newspaper and 450 members read only Marathi newspaper. Reading all the 3 newspapers is 100. Reading Hindi as well as English newspaper are 200. 400 members read Hindi as well as Marathi newspaper and 400 read English as well as Marathi newspaper.

111. How many members read at least 2 newspapers ?
(1) 600 (2) 800
(3) 500 (4) 1000
(5) None of these

112. Find the number of members reading Hindi newspaper.
(1) 750 (2) 980
(3) 1000 (4) 1020
(5) None of these

113. Find the number of members reading no newspaper.
(1) 150 (2) 460
(3) 550 (4) 750
(5) None of these

114. Find the difference between number of members reading English as well as Marathi newspaper and the number of member reading English as well as Hindi newspaper.
(1) 300 (2) 200
(3) 100 (4) 50
(5) None of these

115. How many members read only one newspaper ?
(1) 1560 (2) 1650
(3) 1640 (4) 1540
(5) None of these

116. The average age of A,B and C is 26 years. If the average age of A and C is 29 years. What is the age of B ?
(1) 26 (2) 20
(3) 29 (4) 23
(5) None of these

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117. A sum of money divided among A, B, C and D in the ratio of 3:5:8:9 respectively. If the share of D is ₹ 1,872/- more than the share of A, what is the total amount of money of B and C together ?
    (1) 4156   (2) 4165
    (3) 4065   (4) 4056
    (5) None of these

118. The average of four positive integers is 124.5. The highest integer is 251 and the lowest integer is 65. The difference between the remaining two integers is 26. Which of the following integers is higher of the remaining two integers ?
    (1) 78   (2) 102
    (3) 100   (4) cannot be determined
    (5) None of these

119. In a class the number of boys is more than the number of girls by 16% of the total strength. What is the respective ratio of the number of boys to the number of girls in the class ?
    (1) 27:22
    (2) 29:21
    (3) 29:25
    (4) cannot be determined   (5) None of these

120. In how many different ways can the letters of the word 'CLOWN' is arranged ?
    (1) 90
    (2) 150
    (3) 120
    (4) 100
    (5) None of these

TEST - IV : REASONING ABILITY

Directions (121-125) : *Study the following information to answer the given questions.*

Eight people are sitting in two parallel rows containing four people each, in such a way that there is an equal distance between adjacent persons. In row-1 P,Q, R and S are seated (but not necessarily in the same order) and all of them are facing North. In row-2 A, B, C and D are seated (but not necessarily in the same order) and all of them are facing south. Therefore, in the given seating arrangement each member seated in a row faces another member of the other row.

B sits second to left of D, R is an immediate neighbour of the person facing D. Only one person sits between R and P. C does not face R. Two people sit between R and Q.

121. Who amongst the following faces P ?
    (1) A   (2) B
    (3) C   (4) D
    (5) Cannot be determined

122. Who amongst the following sits to the immediate left of the person who faces B ?
    (1) P   (2) Q
    (3) R   (4) S
    (5) Cannot be determined

123. Who amongst the following faces D ?
    (1) P   (2) Q
    (3) R   (4) S
    (5) Cannot be determined

124. Which of the following is **true** regarding S ?
    (1) S sits at one of the extreme ends of the line
    (2) S sits second to right of Q
    (3) P is not an immediate neighbour of S
    (4) B is an immediate neighbour of the person who faces S
    (5) None is true

125. Which is the one that **does not** belong to that group ?
    (1) D   (2) P
    (3) Q   (4) S
    (5) C

Directions (126-130): *Study the following arrangement carefully and answer the questions given below:*

B 2 M E J % R 5 @ N D I P 4 T © 3 9 F U 1 $ 6 H J A 7 * G Q #

126. Four of the following five are alike in a certain way based on their positions in the above arrangement and so form a group. Which is the one that does not belong to that group ?
    (1) 5NI   (2) 9U$
    (3) HA*   (4) 7G#
    (5) D4T

127. How many such vowels are there in the above arrangement, each of which is immediately preceded by a number and immediately followed by a consonant ?
    (1) None   (2) One
    (3) Two   (4) Three
    (5) Four

128. Which of the following is the fifth to the left of the eighteenth from the left end of the above arrangement ?
    (1) %   (2) A
    (3) D   (4) 3
    (5) None of these

129. If all the symbols in the above arrangement are dropped, which of the following will be the twelfth from the right end ?
    (1) 4   (2) 3
    (3) 9   (4) F
    (5) None of these

130. How many such consonants are there in the above arrangement, each of which is immediately preceded by a number and immediately followed by a letter ?
(1) None
(2) One
(3) Two
(4) Three
(5) More than three

Directions (131-135) : *In each of the questions below are given three statements followed by three conclusions numbered I, II and III. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.*

131. Statements:
All windows are doors
All buildings are doors
All doors are boats
Conclusions:
I. All windows are boats.
II. All buildings are boats.
III. Some boats are doors
(1) Only I and II follow
(2) Only I and III follow
(3) Only II and III follow
(4) All follow
(5) None of these

132. Statements:
Some desks are chairs
Some chairs are pens
Some pens are drawers
Conclusions:
I. Some drawers are desks
II. Some drawers are chairs
III. No drawer is chair
(1) None follows
(2) Only II follow
(3) Only III follow
(4) Only either II or III follows
(5) Only I and either II or III follows

133. Statements:
All flowers are trees
Some trees are houses
All houses are wheels
Conclusions:
I. Some wheels are trees
II. Some trees are flowers
III. Some wheels are flowers
(1) Only I and II follow
(2) Only I and III follow
(3) Only II and III follow
(4) All follow
(5) None of these

134. Statements:
Some radios are telephones
All telephones are mirrors
All mirrors are desks

Conclusions:
I. Some radios are desks
II. Some radios are mirrors
III. Some desks are telephones
(1) Only I and II follow
(2) Only I and III follow
(3) Only II and III follow
(4) All follow
(5) None of these

135. Statements:
All furniture are jungles
No jungle is road
Some roads are hills
Conclusions:
I. Some roads are furniture
II. Some jungles are furniture
III. Some hills are jungles
(1) Only I follows
(2) Only II follows
(3) Only III follows
(4) Only I and II follow
(5) None of these

Directions (136-140): *In the following questions, the symbols #, %, @, $ and © are used with the following meanings as illustrated below :*
'P # Q' means 'P is not smaller than Q'
'P % Q' means 'P is not greater than Q'
'P @ Q' means 'P is neither smaller than nor equal to Q'
'P $ Q' means 'P is neither greater than nor equal to Q'
'P © Q' means 'P is neither smaller than nor greater than Q'
In each of the following questions assuming the given statements to be true, find out which of the two conclusions I and II given below them is/are definitely true.
Give answer :
(1) if **only** conclusion I is true
(2) if **only** conclusion II is true
(3) if **either** conclusion I **or** conclusion II is true
(4) if neither conclusion I **nor** conclusion II is true
(5) if **both** conclusions I and II are true.

136. Statements :
H © W ; W % R ; R @ F
Conclusions : I. R © H   II. R @ H

137. Statements :
M $ T ; T @ K ; K © D
Conclusions : I. D $ T   II. K $ M

138. Statements :
R % N ; N # F ; F @ B
Conclusions : I. F © R   II. B $ N

139. Statements :
H @ W ; W $ M ; M # K
Conclusions : I. K $ W   II. H @ M

140. Statements :
R # T ; T © M ; M @ D
Conclusions : I. D $ T   II. R # M

Directions (141-145): *In each question below is given a group of letters followed by a combination of digits/symbols numbered (1), (2), (3) and (4). You have to find out which of the combinations correctly represents the group of letters based on the following coding system and conditions. If none of the combinations correctly represents the group of letters give (5) i.e. none of these as your answer*

Letter	M	R	I	T	J	P	Q	E	U	D	A	F	H	W
Digits/Symbol code	8	4	9	5	I	#	@	2	6	©	3	$	*	7

Conditions :

(i) If the first letter is a consonant and the last letter is vowel, the codes are to be interchanged.

(ii) If the first letter is a vowel and the last letter is a consonant both are to be coded as %.

(iii) If both the first and the last letters are vowels, both are to be coded as the coded for the first letter.

141. AMQDHI
 (1) 38@©*9 (2) 98@©*9
 (3) 98@©*3 (4) 38@©*3
 (5) None of these

142. UMQJPA
 (1) 38@1#6 (2) 68@1#3
 (3) 68@1#6 (4) 6@81#C
 (5) None of these

143. IREDHP
 (1) %42©*% (2) 942©*#
 (3) #42©*9 (4) 942©*9
 (5) None of these

144. RPJWQE
 (1) 2#17@4 (2) 4#17@2
 (3) 2#17@2 (4) 4#17@4
 (5) None of these

145. JDWPUH
 (1) 17©#6* (2) 1©7#6*
 (3) *1©7#6 (4) *©7#61
 (5) None of these

Directions (146–150): *Study the following information carefully and answer the questions given below.*

A, B, C, D, E, F, G and H are sitting around a circle facing the centre. C is fourth to the left of F who is fifth to right of E. D is third to the right of A who is not immediate neighbour of E or F. B is third to left of H who is not immediate neighbour of E.

146. Four of the following five are alike in a certain way based on their positions in the above sitting arrangement and so form a group. Which is the one that **does not** belong to that group ?
 (1) HFE (2) DCG
 (3) BHF (4) AEF
 (5) CGB

147. Who is between D and E ?
 (1) C (2) B
 (3) H (4) Data inadequate
 (5) None of these

148. Which of the following pairs are sitting between A and D ?
 (1) FB (2) GB
 (3) FG (4) FE
 (5) GE

149. Who is third to the right of E ?
 (1) B (2) F
 (3) D (4) G
 (5) None of these

150. Who is to the immediate right of A ?
 (1) G (2) B
 (3) F (4) Data inadequate
 (5) None of these

Directions (151-155) : *Each of the questions below consists of a question and three statements numbered I, II and III given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read all the three statements and*

Give answer

(1) if the data in statement I and II are sufficient to answer the question, while the data in statement III are not required to answer the question

(2) if the data in statement I and III are sufficient to answer the question, while the data in statement II are not required to answer the question

(3) if the data in statement II and III are sufficient to answer the question, while the data in statement I are not required to answer the question

(4) if the data in either statement I alone or statement II alone Or statement III alone are sufficient to answer the question.

(5) if the data in all the statements I, II and III together are necessary to answer the question.

151. Among six people P, Q, R, S, T and V each lives on a different floor of a six storey building having six floors numbered one to six (the ground floor is numbered 1, the floor above it, number 2 and so on and the topmost floor is numbered 6). Who lives on the topmost floor ?

 I. There is only one floor between the floors on which R and Q live. P lives on an even numbered floor.

 II. T does not live on an even numbered floor. Q lives on an even numbered floor. Q does not live on the topmost floor.

 III. S lives on an odd numbered floor. There are two floors between the floors on which S and P live. T lives on a floor immediately above R's floor.

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152. There are six letters W, A, R, S, N and E. Is 'ANSWER' the word formed after performing the following operations using these six letters only ?

   I. E is placed fourth to the right of A. S is not placed immediately next to either A or E.

   II. R is placed immediately next (either left or right) to E. W is placed immediately next (either left or right) to S.

   III. Both N and W are placed immediately next to S. The word does not begin with R. A is not placed immediately next to W.

153. Point D is in which direction with respect to Point B ?

   I. Point A is to the west of Point B. Point C is to the north of Point B. Point D is to the south of Point C.

   II. Point G is to the south of Point D. Point G is 4m from Point B. Point D is 9m from Point B.

   III. Point A is to the west of Point B. Point B is exactly midway between Points A and E. Point F is to the south of Point E. Point D is to the west of Point F.

154. How is 'one' coded in the code language ?

   I. 'one of its kind' is coded as 'zo pi ko fe' and 'in kind and cash' is coded as 'ga to ru ko'

   II. 'its point for origin' is coded as 'ba le fe mi' and 'make a point clear' is coded as "yu si mi de'

   III. 'make money and cash' is coded as 'to mi ru hy' and 'money of various kind' is coded as 'qu ko zo hy'.

155. Are all the four friends *viz.* A, B, C and D who are sitting around a circular table, facing the centre ?

   I. B sits second to right of D. D faces the centre. C sits to immediate right of both B and D.

   II. A sits to immediate left of B. C is not an immediate neighbour of A. C sits to immediate right of D.

   III. D is an immediate neighbour of both A and C. B sits to the immediate left of A. C sits to the immediate right of B.

Directions (156-160) : *Study the following information carefully and answer the questions given below it :*

There are seven friends - B, S, R, M, G, Y and K, each of them as pries to become something. Each of them likes different colours viz . Blue, Yellow, Green, Violet, Maroon, Black and Red not necessarily in the same order. Each of them wants become Lawyer, Doctor, Engineer, Actor, Pilot, Army Chief and Cricketer not necessarily in the same order. G likes violet colour and wants to become a Doctor. R like yellow colour and wants to become a Cricketer. K does **not** like black colour and does **not** want to become an Engineer. The person who likes maroon colour, wants to become an Actor while the person who wants to be Pilot, likes blue colour. B likes red colour but Y does **not** like green or black colour and he does **not** want to become an Actor. M wants to became a Lawyer. S does **not** want to become an Engineer or an Army Chief.

156. Who does want to become an Army Chief ?
   (1) Y   (2) K
   (3) B   (4) Data inadequate
   (5) none of these

157. The person who wants to become a Lawyer likes which colour ?
   (1) Red   (2) Green
   (3) Blue   (4) Data inadequate
   (5) None of these

158. Y wants to become a/an :
   (1) Army Cheif   (2) Actor
   (3) Engineer   (4) Pilot
   (5) None of these

159. Who does like maroon colour ?
   (1) S   (2) Y
   (3) K   (4) Data inadequate
   (5) None of these

160. Which of the following combinations of preson — colour — profession is correct ?
   (1) M—Blue—Lawyer
   (2) B—Red—Cricketer
   (3) Y—Blue—Pilot
   (4) S—Green—Actor
   (5) K—Maroon — Actor

TEST - V : MARKETING APTITUDE / COMPUTER KNOWLEDGE

161. A data warehouse is which of the following ?
   (1) Can be updated by end users
   (2) Contains numerous naming conventions and formats
   (3) Organized around important subject areas
   (4) Contains only current data
   (5) None of these

162. All of the following are examples of real security and privacy risks except ....
   (1) hackers
   (2) spam
   (3) viruses
   (4) identity theft
   (5) None of these

163. Which of the following is the largest unit of storage ?
   (1) GB   (2) KB
   (3) MB   (4) TB
   (5) None of these

164. This part of the operating system manages the essential peripherals, such as the keyboard, screen, disk drives, and parallel and serial ports ....
    (1) Basic input/output system
    (2) Secondary input/output system
    (3) Peripheral input/output system
    (4) Marginal input/output system
    (5) None of these

165. When data changes in multiple lists and all lists are not updated, this causes ....
    (1) Data redundancy
    (2) Information overload
    (3) Duplicate data
    (4) Data inconsistency
    (5) None of these

166. You must install a(n) .... on a network if you want to share a broadband internet connection.
    (1) Router
    (2) Modem
    (3) Node
    (4) Cable
    (5) None of these

167. The design of the network is called the network ....
    (1) Transmission
    (2) Type
    (3) Architecture
    (4) Server
    (5) None of these

168. Which of the following is not a type of broadband internet connection ?
    (1) Cable
    (2) DSL
    (3) Dial-up
    (4) Satellite
    (5) None of these

169. Making a field .... means that it cannot be left blank.
    (1) Numeric
    (2) Required
    (3) Calculated
    (4) Validated
    (5) None of these

170. Linux is a(n) .... operating system.
    (1) Open – source
    (2) Windows
    (3) Microsoft
    (4) Mac
    (5) None of these

171. The internet is :
    (1) A large network of networks
    (2) An internet communication system for a business
    (3) A communication system for the India government
    (4) All of these
    (5) None of these

172. Which of the following would most likely not be a symptom of a virus ?
    (1) Existing program files and icons disappear
    (2) The CD – ROM stops functioning
    (3) The web browser opens to an unusual home page
    (4) Odd messages or images are displayed on the screen
    (5) None of these

173. Disk can be used to store ......
    (1) Sequential files
    (2) Random files
    (3) Both (1) and (2)
    (4) Automatic
    (5) None of these

174. Which of the following is NOT the part of DBMS ?
    (1) Monitoring the data input
    (2) Monitoring the data base usage
    (3) Reviewing the DBMS log
    (4) Both (1) and (2)
    (5) None of these

175. Firewall acts as ......
    (1) Modem
    (2) Browser
    (3) Router
    (4) Both (1) and (2)
    (5) None of these

176. Which of the following is not a part of CPU ?
    (1) CU
    (2) Hard disk
    (3) Memory
    (4) Both 1 and 2
    (5) None of these

177. Which of the following is NOT the function of Clock in CPU ?
    (1) Timing pulses
    (2) Interrupt
    (3) Flow of operation
    (4) Both (1) and (2)
    (5) None of these

178. LOOP in a computer ......
    (1) calls another function
    (2) repetivilly executes given data
    (3) ends the execution
    (4) makes system calls
    (5) None of these

179. CPU has ......
    (1) I/O, processing
    (2) CU, primary storage and secondary storage
    (3) CU, ALU, MU
    (4) Both (2) and (3)
    (5) None of these

180. Which of the following memories can be erased ?
    (1) RAM
    (2) DRAM
    (3) EIROH
    (4) ROM
    (5) None of these

181. A Call in Marketing means :
    (1) to phone the customers
    (2) to visit the customers
    (3) to visit the marketing site
    (4) to call on prospective customers
    (5) None of these

182. Delivery Channel means :
    (1) Maternity wards
    (2) Handing over the products to the buyers
    (3) Places where products are made available to the buyers
    (4) All of these
    (5) None of these

183. Processing involves ......
    (1) inputting data into a computer system
    (2) Transforming input into output
    (3) displaying output in a useful manner
    (4) providing relevant answers
    (5) None of these

184. One of the following is a target group for the marketing of Internet Banking.
    (1) All the customers
    (2) All the educated customers
    (3) All the computer educated customers
    (4) Only creditors
    (5) All of these

185. Innovation mean :
    (1) Product Designing   (2) New ideas
    (3) Impulse   (4) Both (1) and (2)
    (5) None of these

186. One of the following is a target group for the marketing of educational loan.
    (1) All the customers
    (2) Students
    (3) Only poor students
    (4) Students having promising educational track record
    (5) All of these

187. Service after sale is not the function of ......
    (1) Marketing staff
    (2) Seller
    (3) Director of the company
    (4) Employees of the company
    (5) All of the above are wrong

188. If done through..........the rural marketing would be more effective.
    (1) fairs   (2) village fairs
    (3) door to door campaign (4) All of these
    (5) None of these

189. Market Survey means ......
    (1) Market Research   (2) Market Planning
    (3) Marketing Strategies   (4) Market Monitoring
    (5) All of these

190. Digital Banking can be done through ....
    (1) Mobile phone   (2) Internet
    (3) Telephone   (4) All of these
    (5) None of these

191. A good seller should have the following quality/ qualities ?
    (1) Devotion to the work (2) Submissive
    (3) Sympathy   (4) All of these
    (5) None of these

192. The rural marketing is not required because ......
    (1) Rural people do not understand marketing
    (2) Its not practical from the cost point of view
    (3) It is sheer wastage of time
    (4) All are wrong
    (5) All are correct

193. Planned-cost service means :
    (1) Costly products
    (2) Extra profit on the same cost
    (3) Extra work by seller
    (4) All of these
    (5) None of these

194. Bank want to know about their services which is going to serve by the bank
    (1) Direct-active marketing
    (2) Direct marketing
    (3) Accountable marketing
    (4) Both (1) and (2)
    (5) None of these

195. Internet marketing means:
    (1) Business   (2) Bazzar
    (3) C-Business   (4) Internet transaction
    (5) None of these

196. DSA means :
    (1) Direct Sale Agent   (2) Direct Selling Agent
    (3) Direct Selling Agencies (4) Direct Sale Agency
    (5) None of these

197. Which among the following works as an access barriers ?
    (1) Trade laws   (2) Tariff
    (3) Communication   (4) Price
    (5) None of them

198. A Company who manufacturer motorcycles buys another company which used to supply it clutch wires. This is an example of :
    (1) Backward Integration (2) Forward Integration
    (3) Horizontal Integration (4) Vertical Integration
    (5) None of these

199. For which of the following the Benefit and life style study is performed in Marketing ?
    (1) Positioning   (2) Research
    (3) Segmentation   (4) Decision Making
    (5) SWOT Analysis

200. Which among the following is an example of Family Brand or Blanket Brand ?
    (1) Colgate Toothpaste and Colgate Tooth Brush
    (2) Videocon Washing machine and LG Washing machine
    (3) Luxor Pen and Camel Pencils
    (4) Gillette and Head and Shoulders
    (5) Surf and Sunsilk

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