

SBI ASSOCIATES CLERK EXAM

GENERAL AWARENESS

- Which of the following games is NOT included in Olympic games?
(1) Football (2) Golf
(3) Badminton (4) Hockey
(5) Table Tennis
- 'PVR' is the name of a leading
(1) Retail Store Chain
(2) Trousers Brand
(3) Fast Food Restaurants
(4) Casual Footwear Chain
(5) Multiplex Chain Operator
- Who amongst the following is the Solicitor General of India at present ?
(1) Rohinton Nariman
(2) Harish Salve
(3) Abhisekh Manu Singhvi
(4) Ram Jethmalani
(5) None of these
- The Finance Bill 2012-13 gave the Income Tax Department powers to revive its Rs. 11,128 crore tax demand on —
(1) Bharti Airtel
(2) Tata Indicom
(3) Idea Cellular
(4) Vodafone (5) Dolphin
- Which of the following awards is given only to individuals and organisations of Asian countries for excellence in their respective fields ?
(1) Booker Prize
(2) Nobel Prize
(3) Templeton Prize
(4) Ramon Magsaysay Award
(5) Oscar Awards
- Who from amongst the following is the founder of 'Facebook' ?
(1) Steve Jobs
(2) Steve James
(3) Sabeer Bhatia
(4) Mark Zuckerberg
(5) Bill Gates
- Which is the TOP Gold producing country in the world ?
(1) Saudi Arabia
(2) China (3) Singapore
(4) Kuwait (5) India
- Which Indian City is known as the 'Garden City' ?
(1) Udaipur (2) Chandigarh
(3) Srinagar (4) Bangalore
(5) Mysore
- Who among the following Indian Contestants in the 2012 London Olympics 10 metre air rifle event won a bronze medal ?
(1) Gagan Narang
(2) Vijay Kumar
(3) Sushil Kumar
(4) Parupali Kashyap
(5) Amit Kumar
- Which of the following is a professional group for Twenty20 cricket championship, initiated by the Board of Control for Cricket in India ?
(1) Indian Cricket League (ICL)
(2) International Cricket League (ICL)
(3) Indian Premier League (IPL)
(4) Cricket Club of India (CCI)
(5) Indian Premium League (IPL)
- Who amongst the following is the author of the English novel 'The White Tiger' ?
(1) Kiran Desai
(2) V.S. Naipaul
(3) Shashi Tharoor
(4) Shobha De
(5) Aravind Adiga
- Manesar, which was recently in news is a town in —
(1) Himachal Pradesh
(2) Punjab (3) Haryana
(4) Gujarat (5) Uttarakhand
- Who is the author of the book 'Fifty Shades of Grey' ?
(1) Jeffery Archer
(2) Norman Lewis
(3) E L James
(4) Edward Klein
(5) Shashi Deshpande
- Rockefeller Foundation has recently conferred a lifetime achievement award for innovation into business models upon
(1) Anil Dhirubhai Ambani
(2) Barack Obama
(3) General V.K.Singh
(4) Narendra Modi
(5) Ratan N. Tata
- Under the RTI Act the time for disposal of request for information in cases concerning life and liberty is —
(1) 30 days (2) 15 days
(3) 10 days (4) 7 days
(5) 48 hours
- Which of the following awards has recently been conferred upon Shri D.R. Mehta for outstanding contribution towards the promotion of communal harmony, peace and goodwill ?
(1) Rajiv Gandhi Global Excellence Award 2012
(2) Rajiv Gandhi Memorial National Award 2012
(3) Rajiv Gandhi Quality Award 2012
(4) Rajiv Gandhi National Sadbhavana Award 2012
(5) Rajiv Gandhi Khel Ratna Award 2012
- United States Atomic Energy Act 1954 establishes an agreement of cooperation as a prerequisite for nuclear deals between US and any other nation. Such an agreement is popularly known as
(1) Agreement of Cooperation
(2) '123' Agreement
(3) PL 480
(4) A to Z Agreement
(5) Nuclear Deal
- Which of the following sportsman recently clinched the French Open Singles Title for the seventh time in his life time ?
(1) Roger Federer
(2) Rafael Nadal
(3) Novak Djokovic
(4) Robin Soderling
(5) Martin Verkerk
- World 'No Tobacco Day' is observed every year on —
(1) 31st January
(2) 31st May
(3) 31st July

- (4) 31st October
(5) 31st December
20. Which of the following is the name of a Chinese spacecraft?
(1) Apollo 18 (2) Soyuz7K-L1
(3) Shenzhou-9
(4) Kliper (5) Hermes
21. Commonwealth Games 2014 shall be held at —
(1) Glasgow (2) Montreal
(3) Queensland
(4) Gold Coast (5) Beijing
22. Which of the following is **NOT** a Consumer Right as per Consumer Protection Act 1986?
(1) Right to Consumer Education
(2) Right to seek Redressal
(3) Right to Safety
(4) Right to be informed
(5) Right to Negotiate
23. Which of the following is a book authored by Shri Pranab Mukherjee?
(1) The Inheritance of Loss
(2) The Argumentative Indian
(3) Beyond Survival: Emerging Dimensions of Indian Economy
(4) The Family and the Nation
(5) None of these
24. For management of natural resources the Indian Space Research Organisation (ISRO) has successfully operationalised —
(1) Indian Remote Sensing Satellite (IRS)
(2) Indian National Satellite (INSAT)
(3) Geostationary Satellite Launch Vehicle (GSLV)
(4) Polar Satellite Launch Vehicle (PSLV)
(5) None of these
25. Which of the following is a power generating company?
(1) Reliance (2) HINDALCO
(3) TISCO (4) HPCL
(5) CIPLA
26. Which of the following Indian states has topped as the fastest growing state with a striking 13.1% growth in 2011-12?
(1) Gujarat (2) Haryana
(3) Maharashtra
(4) Tamil Nadu
(5) Bihar
27. Which of the following is **NOT** a Public Sector Bank?
(1) Corporation Bank
(2) United Bank of India
(3) Vijaya Bank
(4) Bank of Maharashtra
(5) Federal Bank
28. A form of intentional weather modification by changing to trying the amount or type of precipitation that falls from clouds by dispersing substances into air that serve as cloud condensation is called—
(1) Cloud Computing
(2) Cloud Technology
(3) Cloud Seeding
(4) Cloud Control
(5) Cloud Engineering
29. Who amongst the following cricketers has been chosen as the 'Event Ambassador' by the International Cricket Council (ICC) for the World Cup Twenty 20 Championships to be held in September-October 2012?
(1) Lasith Malinga
(2) Mahela Jayawardene
(3) T M Dilshan
(4) Sachin Tendulkar
(5) Dinesh Chandimal
30. Which of the following birds has been declared as the 'State Bird' by the Government of Delhi State?
(1) Parrot (2) Pigeon
(3) House Sparrow
(4) Peacock (5) Swan
31. 'CHALLENGER' is the name of a
(1) Planet
(2) Nuclear Weapon
(3) Island
(4) Space Shuttle
(5) Automobile Brand
32. Which of the following is India's largest trading partner in the world?
(1) U.A.E. (2) China
(3) U.S.A. (4) France
(5) Italy
33. The North Atlantic Treaty Organisation (NATO) is headquartered at —
(1) Camp David, Maryland USA
(2) Geneva
(3) New York
(4) Sweden
(5) Brussels
34. Which of the following is the abbreviated name of a rural sports initiative introduced by the Government of India to promote youth and social development through sports?
(1) NLMP (2) PYKKA
(3) CGHS (4) AABY
(5) SGSRY
35. Who from amongst the following persons is a former Governor of RBI?
(1) Shri P Chidambaram
(2) Shri Yashwant Sinha
(3) Shri Pranab Mukherjee
(4) Shri Man Mohan Singh
(5) None of these
36. A new scheme has been announced in the Budget 2012-13 giving tax exemptions to first time equity market investors. The scheme is titled as —
(1) Rajiv Gandhi Equity Savings Scheme
(2) Rashtriya Equity Savings Scheme
(3) National Equity Savings Scheme
(4) Indira Gandhi Equity Savings Scheme
(5) Prime Minister's Equity Savings Scheme
37. Which of the following countries is expected to become the world's **second largest** producer of crude steel by 2015?
(1) China (2) Brazil
(3) Russia (4) India
(5) Italy
38. Which of the following Asian countries has recently announced a scheme for dual citizenship on May 16, 2012?
(1) Bhutan (2) Bangladesh
(3) Sri Lanka (4) Nepal
(5) Myanmar
39. Who from amongst the following has recently been appointed as the Chairman of Telecom Regulatory Authority of India?
(1) V.S. Sampath
(2) Rahul Khullar
(3) Sanjay Arya
(4) D K Mittal
(5) Navin Chawla
40. The Central Board of Direct Taxes has made e-filing of income-tax returns mandatory for all assesses whose annual earnings exceed —
(1) ₹ 5 lakh during the fiscal
(2) ₹ 10 lakh during the fiscal
(3) ₹ 15 lakh during the fiscal
(4) ₹ 20 lakh during the fiscal
(5) ₹ 25 lakh during the fiscal

GENERAL ENGLISH

Directions (41-45) : 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)

41. Reshma was (1)/ a daily wage worker (2)/ who gone to work (3)/ despite having high fever. (4)/ No Error (5)
42. Radhika was very upset (1)/ because she had to goes (2)/ to a boarding school; (3)/ so she cried the entire night. (4)/ No Error (5)
43. Although Shanku was born (1)/ in a rich merchant's families (2)/ he was very humble and (3)/ was a philanthropist by nature. (4)/ No Error (5)
44. Professor Shastri were (1)/ a loved man and (2)/ had students visiting (3)/ him every day. (4)/ No Error (5)
45. Reetu was a model (1)/ and so she would (2)/ starve herself to maintain (3)/ his body weight. (4)/ No Error (5)

Directions (46-50) : Each sentence below has two blanks, each blank indicating that something has been omitted. Choose the set of words for each blank which best fits the meaning of the sentence as a whole.

46. Rajeev was upset because he _____ forgotten his best friend's birthday.
(1) have (2) shall
(3) will (4) might
(5) had
47. Raj was _____ introvert and would prefer to sit in the library rather than go out with friends.
(1) the (2) a
(3) like (4) for
(5) an
48. Shanku was born _____ a silver spoon in his mouth and was very proud of his wealth.
(1) with (2) along
(3) on (4) within
(5) wishing
49. Laxmi lost an important file and rather than confessing her _____ she blamed Sandra for losing it.
(1) respect (2) image

- (3) attitude (4) default
(5) mistake

50. Jacob was a rich old man who lived _____ alone in a huge house because his children did not care about him.

- (1) only (2) all
(3) more (4) too
(5) little

Directions (51-55) : In each question below, four words printed in **bold** type are given. These are numbered (1), (2), (3) and (4). One of these words printed in **bold** might either be **wrongly spelt** or **inappropriate** in the context of the sentence. Find out the word that is inappropriate or wrongly spelt, if any. The number of the word is your answer. If the words printed in **bold** are correctly spelt and appropriate in the context of the sentence then mark (5) i.e. 'All Correct' as your answer.

51. Ronald was very **proud** (1)/ of his new car and would **always** (2)/ be on the look out for an **excuse** (3)/ to **flaunt** (4)/ it. All correct (5)
52. Ramesh had an **aversion** (1)/ to alcohol and would (2)/ avoid going to **parties** (3)/ with his **friends**. (4)/ All correct (5)
53. Lucy was **working** (1) over time **because** (2)/ she had to **prepare** (3)/ for an important **meeting**. (4)/ All correct (5)
54. Roshni was **found** (1)/ of pets and she was a **proud** (2)/ owner of many **unique** (3)/ **animals**. (4)/ All correct (5)
55. Ahmad was not only very **intelligent** (1)/ but also very **sincere** (2)/ and would always **strand** (3)/ first in his **class**. (4)/ All correct (5)

Directions (56-60) : Rearrange the following eight sentences/group of sentences (A), (B), (C), (D), (E), (F), (G) and (H) in the proper sequence to form a meaningful paragraph; then answer the questions given below them.

- (A) Both Ram and Sham realized their mistake and were ashamed about what they had said.
- (B) Vivek happened to overhear their conversation and was very angry with both of them for criticising the tree.
- (C) Two friends, Ram and Sham, were seeking respite from the searing heat of the midday sun when they saw a huge leafy tree.

(D) "It's a plain tree," said his friend. "Don't waste your time looking for fruits. It produces neither edible fruits nor good wood. It's one of the most useless trees around."

(E) "How can you say such a thing when you're enjoying the shade of this beautiful tree at this very moment?" snapped Vivek unable to control his anger.

(F) They took shelter under the huge leafy tree and soon felt cool and refreshed.

(G) Busy belittling the tree both Ram and Sham did not notice that another person, Vivek, was lying on the other side of the tree taking shelter.

(H) "What sort of tree is this? Does it produce edible fruits?" asked Ram.

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

- (1) A (2) B
(3) E (4) F
(5) G

57. Which of the following should be the **EIGHTH (LAST)** sentence after the rearrangement?

- (1) A (2) B
(3) D (4) E
(5) F

58. Which of the following should be the **FIFTH** sentence after the rearrangement?

- (1) D (2) E
(3) F (4) G
(5) H

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

- (1) A (2) B
(3) C (4) D
(5) E

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

- (1) D (2) E
(3) F (4) G
(5) H

Directions (61-70) : In the following passage there are blanks, each of which has been numbered. These numbers are printed below the passage, 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, a bed bug had made its home in the grand, ornamen-

tal bed of the king. The bed bug led a regal and peaceful life as he (61) on the king's sweet blood.

One day, a flea drifted into the king's bedroom and flew straight into the king's bed. The bed bug immediately scolded the intruder and told him that he had come to the wrong place. "You better leave before someone notices you," he warned. "If you are discovered lurking here, you will be killed at once." The flea replied, "My dear friend, how (62) and rude you are! Don't you know that you must welcome a guest with polite words? Besides, I have come here with a purpose. Though I have tasted the blood of many people and beasts, (63) have I tasted the royal blood of a king. I have heard that it is delicious beyond compare and I long to have a sip of it. Please allow me a bite of the king just once?"

The bug replied, "Oh flea, I suck the blood of the king when he is fast (64). I am careful to bite him so gently that he never feels my bite. You are much too impatient. I'll agree to let you have one bite of the king, but you will have to wait till I am finished myself." The flea was delighted to (65) this.

A little while later, the king (66) his bedroom to sleep. The flea grew very excited when he saw the king's plump body. "Remember what I told you," the bed bug warned. "We have to wait till the king is in deep sleep before we begin to feast."

The flea was very impatient, however, and could not (67) himself. Just as the king was beginning to doze off, he bit the king hard on his arm. The king (68) from his bed when he felt the bite, and was very cross indeed. He immediately ordered his servants to strip his bed and find the insect that had caused him such (69). The king's men pulled the linen off the bed and examined it closely. The flea, seeing the commotion, flew away to a corner of the room and hid behind a curtain, but the servants found the poor bed bug and killed him at (70).

61. (1) drank (2) live
(3) feasted (4) ate
(5) mixed

62. (1) inhospitable
(2) very (3) nice
(4) smaller (5) totally

63. (1) nor (2) and
(3) also (4) never
(5) but

64. (1) moving (2) asleep
(3) snoring (4) sleeping
(5) snored

65. (1) doing (2) hear
(3) give (4) see
(5) listen

66. (1) made (2) retired
(3) went (4) came
(5) entered

67. (1) stopped (2) restraint
(3) helped (4) control
(5) instruct

68. (1) leapt (2) lifted
(3) slept (4) removed
(5) jump

69. (1) depression (2) wait
(3) discomfort (4) joy
(5) paining

70. (1) best (2) immediate
(3) all (4) end
(5) once

Directions (71-80) : Read the following passage carefully and answer the questions given below it. Certain words/phrases have been printed in **bold** to help you locate them while answering some of the questions.

Long ago, a Brahmin called Haridatta lived in a little village. He was a farmer **but** the piece of land he cultivated provided him with so little to survive on that he was very poor.

One day, unable to stand the heat of the summer sun, he went to rest for a while under a big tree on his land. Before he could **stretch out** on the ground, he saw a huge black cobra slithering out of an anthill nearby. The snake then spread his hood and swayed gracefully from side to side. Haridatta was **astonished** to see this and he thought, "This cobra must really be the god of this land. I have never seen or worshipped him before, which is probably why I am not able to get anything from the land. From this day onwards, I will worship him." He hurried back to his home at once and returned with a glass full of milk. He poured it into a bowl and turning to the anthill said, "O ruler of the land, I did not know you were living in this anthill. That is why I have not paid my tribute to you. Please accept my apologies for this omission and accept this **humble** offering." He then placed the bowl of milk at the entrance of the anthill and left the place.

The next day when the Brahmin arrived to work on his land before the sun rose, he found a gold coin in the bowl he had left at the anthill. He was very happy indeed and from that day on, he made it a practice to offer the cobra milk in a bowl each day. The

next morning he would collect a gold coin and leave.

One day Haridatta had to go to a neighbouring village on business. He asked his son to go to the anthill as usual and leave a bowl of milk for the cobra. The son did as he was told, but when he went to the same spot the next day and collected the gold coin he thought, "This anthill must be full of gold. If I kill the cobra, I can collect all the gold **in an instant**, instead of having to waste my time coming here every day." He then struck the cobra with a big stick. The cobra **defly** dodged the blow but bit Haridatta's son with his poisonous fangs. The boy soon died. When Haridatta returned to his village the next day, he heard how his son had met his death. He realised at once that his son's greed would probably have caused him to attack the cobra.

The Brahmin went to the anthill the day after his son's cremation and offered milk to the cobra as usual. This time, the cobra did not even come out of his hole. Instead, he called out to Haridatta, "You have come here for gold, forgetting that you have just lost a precious son and that you are in mourning. The reason for this is pure greed. From today, there is no meaning to our relationship. I am going to give you a diamond as a final gift. But please don't ever come back again." He slithered away as the Brahmin watched.

71. Which of the following is **TRUE** according to the story?

- (1) Haridatta had asked his son to give milk to the cobra because he himself was tired of doing it.
(2) The cobra gave Haridatta a diamond every day.
(3) Haridatta's son was greedy.
(4) Haridatta had no idea as to why the cobra had killed his son.
(5) All are true

72. What was the cobra's final gift to the Brahmin?

- (1) Venom (2) A diamond
(3) A bite (4) A gold coin
(5) None of these

73. What did Haridatta think on seeing the cobra for the first time?

- (1) The cobra was divine and he would get gold coins from it if worshipped.

- (2) The cobra was the god of his land and had to be worshipped.
(3) He was fearful of the cobra and ran away from the spot.
(4) The cobra was responsible for his poverty.
(5) None of these
- 74.** Which of the following is possibly the most appropriate title for the story ?
(1) The Cobra And The Brahmin
(2) The Foolish Brahmin
(3) The Brave Cobra
(4) Haridatta And His Son
(5) The Mourning Father
- 75.** Why did Haridatta's son try to kill the cobra ?
(1) The cobra had angered him through his behaviour.
(2) The cobra was known to be poisonous and had killed several men in the village by biting them.
(3) He believed that the anthill in which the cobra lived contained all the gold coins.
(4) He thought the cobra would bite him if he went near it.
(5) He did not like the fact that his father was wasting his time by feeding the cobra milk every day.

Directions (76-78) : Choose the word/ group of words which is **most similar** in meaning to the word/ group of words printed in **bold** as used in the passage.

76. HUMBLE

- (1) rich (2) waste
(3) meek (4) modest
(5) low

77. ASTONISHED

- (1) petrified (2) upset
(3) dazed (4) fearful
(5) surprised

78. STRETCH OUT

- (1) lie down (2) exercise
(3) fall (4) elongate
(5) extend out

Directions (79-80) : Choose the word/ group of words which is **most opposite** in meaning to the word/ group of words printed in **bold** as used in the passage.

79. DEFTLY

- (1) nimbly (2) artistically
(3) skilfully (4) shallowly
(5) sluggishly

80. IN AN INSTANT

- (1) in lieu of (2) quickly
(3) at once (4) one each day
(5) speedily

QUANTITATIVE APTITUDE

Directions (81-85) : What should come in place of the question mark (?) in the following questions?

(NOTE : You are **not** expected to calculate the exact value)

- 81.** $1504 \times 5.865 - 24.091 = ?$
(1) 7200 (2) 9500
(3) 6950 (4) 5480
(5) 8800
- 82.** $16.928 + 24.7582 + 5.015 = ?$
(1) 35 (2) 40
(3) 22 (4) 12
(5) 45
- 83.** $\sqrt[3]{7.938} \times (6.120)^2 - 4.9256 = ?$
(1) 70 (2) 55
(3) 30 (4) 25
(5) 90
- 84.** $16.046 \div 2.8 \times 0.599 = ?$
(1) 3.5 (2) 7.9
(3) 1.9 (4) 5.6
(5) 6.2
- 85.** $\sqrt{963} + (4.895)^2 - 9.24 = ?$
(1) 60 (2) 35
(3) 85 (4) 45
(5) 25

Directions (86-100) : What should come in place of the question mark (?) in the following questions ?

- 86.** $(12 \times 19) + (13 \times 8) = (15 \times 14) + ?$
(1) 124 (2) 122
(3) 126 (4) 128
(5) None of these
- 87.** $\sqrt{65 \times 12 - 50 + 54} = ?$
(1) $\sqrt{28}$ (2) 28²
(3) 28 (4) 784
(5) None of these
- 88.** 15% of 524 - 2% of 985 + ? = 20% of 423
(1) 25.9 (2) 27.7
(3) 25.7 (4) 24.9
(5) None of these
- 89.** $152 \times 8 + (228 \div 19)^2 = ?$
(1) 1360 (2) 1354
(3) 1368 (4) 1381
(5) None of these
- 90.** $\sqrt{1521} + \sqrt{225} = ?$
(1) 56 (2) 58
(3) 54 (4) 62
(5) None of these

- 91.** $38.734 + 8.638 - 5.19 = ?$
(1) 41.971
(2) 42.179
(3) 43.072
(4) 42.182
(5) None of these

- 92.** $7^{8.9} \div (343)^{1.7} \times (49)^{4.8} = 7^?$
(1) 13.4 (2) 12.8
(3) 11.4 (4) 9.6
(5) None of these

- 93.** $\sqrt[3]{512} + \sqrt[4]{16} + \sqrt{576} = ?$
(1) 24 (2) 31
(3) 22 (4) 18
(5) None of these

- 94.** $(42 \times 3.2) \div (16 \times 1.5) = ?$
(1) 5.9 (2) 5.6
(3) 6.1 (4) 4.8
(5) None of these

- 95.** $199 + 5^3 + 4 \times 4^2 = ?$
(1) 969 (2) 655
(3) 966 (4) 799
(5) None of these

- 96.** $342 \div 6 \times 28 = 1099 + ?$
(1) 478 (2) 502
(3) 486 (4) 504
(5) None of these

- 97.** $\frac{9.8 \times 2.5 \times 7.6}{0.5} = ?$
(1) 384.2 (2) 379.5
(3) 364.3 (4) 372.4
(5) None of these

- 98.** $\frac{3}{5}$ of $\frac{2}{7}$ of ? = 426
(1) 2490 (2) 2565
(3) 2475 (4) 2485
(5) None of these

- 99.** $3\frac{2}{5} + 1\frac{2}{9} = 4\frac{4}{5} - ?$

- (1) $\frac{8}{45}$ (2) $\frac{7}{47}$

- (3) $\frac{4}{45}$ (4) $\frac{8}{51}$

- (5) None of these

- 100.** $\frac{13}{63} + \frac{104}{14} \times \frac{52}{19} = ?$

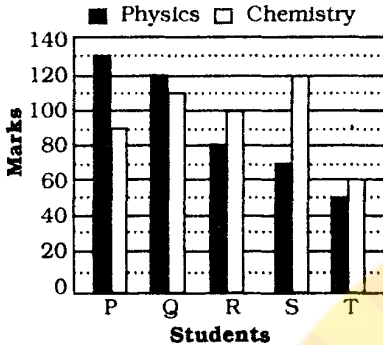
- (1) $\frac{12}{173}$ (2) $\frac{13}{171}$

- (3) $\frac{17}{171}$ (4) $\frac{18}{171}$

- (5) None of these

Directions (101-105) : Study the following bar graph carefully to answer the questions.

Marks Obtained By Five Students in Physics and Chemistry



- 101.** Marks obtained by S in Chemistry is what per cent of the total marks obtained by all the students in Chemistry ?
 (1) 25 (2) 28.5
 (3) 35 (4) 31.5
 (5) 22
- 102.** If the marks obtained by T in Physics were increased by 14% of the original marks, what would be his new **approximate** percentage in Physics if the maximum marks in Physics were 140?
 (1) 57 (2) 32
 (3) 38 (4) 48
 (5) 41
- 103.** Fill in the blank space in order to make the sentence correct as per the given information. Total marks obtained by T in both the subjects together is more than the marks obtained by —
 (1) Q in Chemistry
 (2) R in Physics
 (3) S in Chemistry
 (4) P in Physics
 (5) R in both the subjects together
- 104.** What is the respective ratio between the total marks obtained by P in Physics and Chemistry together to the total marks obtained by T in Physics and Chemistry together ?
 (1) 3 : 2 (2) 4 : 3
 (3) 5 : 3 (4) 2 : 1
 (5) None of these
- 105.** What is the respective ratio between the total marks obtained

- by Q and S together in Chemistry to the total marks obtained by P and R together in Physics ?
 (1) 23 : 25 (2) 23 : 21
 (3) 17 : 19 (4) 17 : 23
 (5) None of these
- 106.** Meera purchased 23 bracelets at the rate of Rs. 160 per bracelet. At what rate per bracelet should she sell the bracelets so that profit earned is 15% ?
 (1) ₹184 (2) ₹186
 (3) ₹192 (4) ₹198
 (5) None of these
- 107.** Kajal spends 55% of her monthly income on grocery, clothes and education in the ratio of 4 : 2 : 5 respectively. If the amount spent on clothes is ₹ 5,540, what is Kajal's monthly income ?
 (1) ₹ 55,400 (2) ₹ 54,500
 (3) ₹ 55,450 (4) ₹ 55,650
 (5) None of these
- 108.** 35 per cent of a number is two times 75 per cent of another number. What is the ratio between the first and the second numbers respectively ?
 (1) 35 : 6 (2) 31 : 7
 (3) 23 : 7 (4) 32 : 9
 (5) None of these
- 109.** Area of a rectangular field is 3584 m² and the length and the breadth are in the ratio 7 : 2 respectively. What is the perimeter of the rectangle ?
 (1) 246 m. (2) 292 m.
 (3) 286 m. (4) 288 m.
 (5) None of these
- 110.** Last year there were 610 boys in a school. The number decreased by 20 percent this year. How many girls are there in the school if the number of girls is 175 percent of the total number of boys in the school this year ?
 (1) 854 (2) 848
 (3) 798 (4) 782
 (5) None of these
- 111.** Aryan got 350 marks and Vidya scored 76 percent marks in the same test. If Vidya scored 296 marks more than Aryan, what were the maximum marks of the test ?
 (1) 650 (2) 900
 (3) 850 (4) 950
 (5) None of these

- 112.** A student was awarded certain marks in an examination. However, after re-evaluation, his marks were reduced by 40% of the marks that were originally awarded to him so that the new score now became 96. How many marks did the student lose after re-evaluation ?
 (1) 58 (2) 68
 (3) 63 (4) 56
 (5) 64
- 113.** 855 candidates applied for a job, out of which 80% of the candidates were rejected. How many candidates were selected for the job ?
 (1) 684 (2) 151
 (3) 676 (4) 179
 (5) None of these
- 114.** Average of five numbers is 61. If the average of first and third numbers is 69 and the average of second and fourth numbers is 69, what is the fifth number ?
 (1) 31 (2) 29
 (3) 25 (4) 35
 (5) None of these
- 115.** The respective ratio between the present ages of father, mother and daughter is 7 : 6 : 2. The difference between mother's and the daughter's age is 24 years. What is the father's age at present ?
 (1) 43 years
 (2) 42 years
 (3) 39 years
 (4) 38 years
 (5) None of these
- 116.** Average weight of 19 men is 74 kgs. and the average weight of 38 women is 63 kgs. What is the average weight (rounded off to the nearest integer) of all the men and the women together ?
 (1) 59 kgs. (2) 65 kgs.
 (3) 69 kgs (4) 67 kgs.
 (5) 71 kgs.
- 117.** What should come in place of the question mark so that it satisfies inequality of the equation ? $32\% \text{ of } 750 < ?$
 (1) 23% of 600
 (2) 46% of 207
 (3) 98% of 250
 (4) 75% of 320
 (5) None of these
- 118.** Matthew scored 42 marks in biology, 51 marks in chemistry, 58 marks in mathematics, 35 marks

in physics and 48 marks in English. The maximum marks a student can score in each subject are 60. How much overall percentage did Matthew get in this exam?

- (1) 76 (2) 82
(3) 68 (4) 78
(5) None of these

119. Bus fare between Raipur and Mirpur for one adult is six times the fare for one child. If an adult's bus fare is ₹ 114, how much amount will be paid by 4 adults and 5 children together for travelling the same distance?

- (1) ₹ 505 (2) ₹ 551
(3) ₹ 572 (4) ₹ 560
(5) None of these

120. A truck covers a distance of 368 km at a certain speed in 8 hours. How much time would a car take at an average speed which is 18 km/hr more than that of the speed of the truck to cover a distance which is 16 km more than that travelled by the truck?

- (1) 7 hrs (2) 5 hrs
(3) 6 hrs (4) 8 hrs
(5) None of these

REASONING

Directions (121-125) : In these questions, relationships between different elements is shown in the statements. These statements are followed by two conclusions.

Give answer (1) if only Conclusion I follows

Give answer (2) if only Conclusion II follows

Give answer (3) if either Conclusion I or II follows

Give answer (4) if neither Conclusion I nor II follows

Give answer (5) if both Conclusions I and II follow

121. **Statements :**

$R \geq S \geq T > U > X; T < V < W$

Conclusions :

- I. $R > X$
II. $X < W$

122. **Statements :**

$E = F < G < H; G \geq I$

Conclusions :

- I. $H > I$
II. $E \geq I$

123. **Statements :**

$A > B > F > C; D > E > C$

Conclusions :

- I. $C < A$
II. $B > D$

124. **Statements :**

$K \leq L \leq M = N; P \geq O \geq M$

Conclusions :

- I. $K < P$
II. $K = P$

125. **Statements :**

$D < E < F < G; K > F$

Conclusions :

- I. $K \leq G$
II. $K > D$

126. Which of the following will come next in the following series?

0 9 0 1 9 0 1 2 9 0 1 2 3 9 0 1 2
3 4 9 0 1 2 3 4 5 9 0 1 2 3 4 5

- (1) 0 (2) 6
(3) 9 (4) 7
(5) 4

Directions (127-129) : Study the given information carefully and answer the given questions :

Among six people - A, B, C, D, E and F each of a different age, A is younger than only D. Only three people are younger than C. F is younger than E. F is not the youngest.

127. Who amongst the following is the youngest?

- (1) B (2) A
(3) E (4) C
(5) None of these

128. If E's age is 16 years, then which of the following may be B's age?

- (1) 19 years
(2) 22 years
(3) 18 years
(4) 17 years
(5) 12 years

129. How many people are younger than E?

- (1) One (2) Two
(3) Three (4) Four
(5) More than four

130. 'Talk' is related to 'Speak' in a certain way. Similarly, 'Honest' is related to 'Truthful'. Following the same logic, 'Listen' is related to '_____'.
(1) Music (2) Ears
(3) Hear (4) Ignore
(5) Sound

131. How many such pairs of letters are there in the word WONDERS, each of which has as many letters between them in the word (in both forward and backward directions) as they have between them in the English alphabetical series?

- (1) One
(2) Two
(3) Three
(4) More than three
(5) None

132. In a certain code language, 'DRINK' is coded as 'JMHQC' and 'BLOTS' is coded as 'RSNKA'. In the same code language, 'HONEY' will be coded as _____.

- (1) XDMOG
(2) GNMDX
(3) XDMNG
(4) DXMGN
(5) Cannot be determined

Directions (133-134) : Study the given information carefully and answer the given questions :

Twenty students are standing in a straight line facing north. Rina is standing sixth from the left end. There are only three students between Rina and Shweta. Radha is standing exactly between Shweta and Rina. Tina is standing sixth to the right of Radha. Anita is standing fourth from the right end of the line. There are more than four students between Rina and Tina.

133. How many people are standing between Anita and Tina?

- (1) One (2) Two
(3) Three (4) None
(5) More than three

134. What is Shweta's position with respect to Anita?

- (1) Sixth to the left
(2) Eighth to the left
(3) Seventh to the left
(4) Ninth to the left
(5) None of these

135. Which of the following will come in the place of the question mark (?) in the following series based on the English alphabetical order?

- ZYW VUS RQO ? JIG
(1) KMN (2) MNK
(3) NLK (4) NMK
(5) NML

Directions (136–140) : Study the given information carefully and answer the given questions :

Eight people – J, K, L, M, N, O, P and Q – are sitting around a circular table facing the centre, not necessarily in the same order. O is sitting third to the right of M. There is only one person sitting between M and J. There are only three people between J and K. P is an immediate neighbour of J. There are only three people between P and L. N is second to the right of P.

136. Which of the following is **true** regarding the given arrangement?

- (1) M is an immediate neighbour of K
- (2) N is an immediate neighbour of J
- (3) P is second to the left of O
- (4) There are four people between N and O
- (5) None is true

137. Who is sitting second to the left of the one who is sitting second to the left of Q ?

- (1) M
- (2) K
- (3) N
- (4) L
- (5) J

138. Four of the following five are alike in a certain way based on their seating positions in the above arrangement and so form a group. Which one does **not** belong to the group ?

- (1) PQ
- (2) KL
- (3) MN
- (4) QO
- (5) KO

139. What is N's position with respect to K ?

- (1) Second to the left
- (2) Second to the right
- (3) Third to the left
- (4) Third to the right
- (5) Fourth to the left

140. How many people are sitting between K and P when counted from the right side of K ?

- (1) One
- (2) Two
- (3) Three
- (4) None
- (5) More than three

Directions (141–145) : In each of the questions below, two statements are given followed by two conclusions numbered I and II. You have to take the two statements to be true even if

they seem to be at variance from the commonly known facts and then decide which of the given conclusions logically follows from the given statements disregarding the commonly known facts.

Give answer (1) if only Conclusion I follows

Give answer (2) if only Conclusion II follows

Give answer (3) if either Conclusion I or II follows

Give answer (4) if neither Conclusion I nor II follows

Give answer (5) if both Conclusion I and II follow

141. Statements :

Some rings are circles.
No circle is a square.

Conclusions :

- I. No ring is a square.
- II. All rings are squares.

142. Statements :

All rows are lines.
All lines are queues.

Conclusions :

- I. All rows are queues.
- II. Atleast some queues are lines.

143. Statements :

All laptops are computers.
Some laptops are notebooks.

Conclusions :

- I. Some notebooks are computers.
- II. All notebooks are computers.

144. Statements :

Some participants are students.
Some students are boys.

Conclusions :

- I. No boy is a participant.
- II. All boys are participants.

145. Statements :

All sparrows are birds.
No bird is a reptile.

Conclusions :

- I. No sparrow is a reptile.
- II. Some reptiles are sparrows.

Directions (146–150) : Study the given information carefully and answer the given questions :

Auditions for a show were held in seven different cities of India - Chennai, Bangalore, Cochin, Mumbai, Delhi, Bhopal and Kolkata, not necessarily in the same order, during the first

seven months of the year 2011 (starting in January and ending in July). The auditions were held only in one city during a month. Auditions in only four cities were held between the Kolkata audition and the Cochin audition. The Kolkata audition was not held in June. Only one audition was held between the Kolkata audition and the Bangalore audition. The Chennai audition was held immediately after the Kolkata audition. The Delhi audition was held immediately before the Bhopal audition. The Bhopal audition was not held in May.

146. How many auditions were held between the Mumbai audition and the Chennai audition ?

- (1) One
- (2) Two
- (3) Three
- (4) None
- (5) More than three

147. Which of the following statements is **true** according to the given sequence ?

- (1) The Mumbai audition was held in July
- (2) Delhi audition was held in April
- (3) Cochin audition was held before May
- (4) Kolkata audition was held in January
- (5) None is true

148. Four of the following five are alike in a certain way based on the given sequence and hence form a group. Which one does **not** belong to the group ?

- (1) January — Kolkata
- (2) March — Bangalore
- (3) June — Cochin
- (4) May — Delhi
- (5) February — Chennai

149. During March, the audition was held in which of the following cities ?

- (1) Bangalore
- (2) Kolkata
- (3) Mumbai
- (4) Chennai
- (5) None of these

150. The audition in Mumbai was held in which of the following months?

- (1) July
- (2) May
- (3) February
- (4) March
- (5) None of these

- 167.** The modern marketing concept asserts that 'marketing' starts with the product idea and ends with —
 (1) Production of Quality Product
 (2) Advertisement Campaign
 (3) Customer Satisfaction
 (4) Sale of the Product
 (5) Exchange of Money
- 168.** A situation in which consumer purchases are unplanned is called —
 (1) Latent demand
 (2) Impulse buying
 (3) Irregular demand
 (4) Unwholesome buying
 (5) None of these
- 169.** One of the following is **NOT** required in a good sales person. Find the same —
 (1) Sympathetic approach
 (2) Good communication skills
 (3) Courteous nature
 (4) Persuasion skills
 (5) Perseverance
- 170.** List of people who do not wish to receive telemarketing calls is —
 (1) Dare Not Call List
 (2) Do Not Call List
 (3) Do Not Dial List
 (4) Do Never Call List
 (5) None of these
- 171.** Marketing of goods experimentally in several carefully selected areas before releasing them on a wide scale is known as —
 (1) Sampling
 (2) Segmentation
 (3) Segregation
 (4) Test Marketing
 (5) Grading
- 172.** Motivation in Marketing means —
 (1) Inspiring sales persons to talk more
 (2) Inspiring sales persons to sell more
 (3) Inspiring counter staff to talk more
 (4) Market size
 (5) Market place
- 173.** Setting Price of a product based on the buyer's perceptions of value rather than on the seller's cost is known as —

- (1) Break Even Pricing
 (2) Target Profit Pricing
 (3) Cost Plus Pricing
 (4) Value Based Pricing
 (5) None of these
- 174.** Which one of the following best describes the term 'Negative Demand' ?
 (1) Consumers begin to buy a product less frequently
 (2) Consumers do not at all buy a product
 (3) Consumers are unaware or uninterested in a product
 (4) Consumer purchases vary on a seasonal basis
 (5) Consumers dislike a product and may even pay to avoid it
- 175.** Leads for canvassing Home Loan accounts can be obtained from —
 (1) Builders
 (2) Individuals building one's own house
 (3) Audit Departments
 (4) Brick manufacturers
 (5) Cement suppliers
- 176.** Internet Banking can be popularised by way of —
 (1) Reduced prices
 (2) Higher prices
 (3) Wide Area Network
 (4) Better technology
 (5) More ATMs
- 177.** Uncertain outcomes involving the market for goods and services; such as the possibility of price declines or increases, changes in consumer preferences, and/or changes in the nature of competition is called —
 (1) Market Scope
 (2) Market Risk
 (3) Market Outlook
 (4) Market Outcome
 (5) Market Design
- 178.** Good competition helps in—
 (1) Improved customer service
 (2) Reduced sales
 (3) Improved brand image
 (4) More market share
 (5) Better customer profile
- 179.** The systematic gathering, recording and analysing of data with respect to a particular market is known as —
 (1) Market Share

- (2) Market Segmentation
 (3) Market Profile
 (4) Market Research
 (5) Marketing Research
- 180.** The most common source for leads generation for any company is —
 (1) House magazines
 (2) Audit guidelines
 (3) Yellow Pages
 (4) Dictionary
 (5) Vision Document
- 181.** Kilobyte equals to how many bytes ?
 (1) 1000 (2) 1035
 (3) 100 (4) 1008
 (5) 1024
- 182.** The central processing unit is an example of —
 (1) peripheral
 (2) an output unit
 (3) software
 (4) a program
 (5) hardware
- 183.** CD-ROM stands for —
 (1) Compactable Read Only Memory
 (2) Compact Data Read Only Memory
 (3) Compactable Disk Read Only Memory
 (4) Compact Disk Read Only Memory
 (5) Connected Disk Read Only Memory
- 184.** Which of the following terms refers to the ability of a computer to automatically configure a new hardware component that is added to it ?
 (1) Formatting
 (2) Multiprocessing
 (3) Multiprogramming
 (4) Multitasking
 (5) Plug and play
- 185.** Free hard-disk space used to extend the capacity of RAM is termed —
 (1) Cache
 (2) Flash memory
 (3) ROM
 (4) Virtual memory
 (5) Volatile
- 186.** Making illegal copies of copyrighted software is called —
 (1) collaboration
 (2) software piracy

- (3) electronic distribution
- (4) browsing
- (5) software legacy
- 187.** What is loading the operating system into a personal computer called ?
 - (1) Booting
 - (2) Prompting
 - (3) Paging
 - (4) Interrupting
 - (5) Readying
- 188.** Which of the following is not an example of application software?
 - (1) Database software
 - (2) Graphics software
 - (3) Operating system software
 - (4) Spreadsheet software
 - (5) Word processing software
- 189.** Pie charts are typically created by using which of the following?
 - (1) browser software
 - (2) database software
 - (3) desk-top publishing software
 - (4) word-processing software
 - (5) spreadsheet software
- 190.** The computer to which a user's computer connects in order to access the Internet is called a
 - (1) notebook
 - (2) PDA
 - (3) supercomputer
 - (4) server
 - (5) laptop
- 191.** Which of the following domains is used by for-profit businesses?
 - (1) .com (2) .edu
 - (3) .mil (4) .net
 - (5) .org
- 192.** WAN stands for ____
 - (1) Wired Area Network
 - (2) Wide Area Network
 - (3) Wide Array Net
 - (4) Wireless Area Network
 - (5) Wanted Area Network
- 193.** What are lists of programs waiting to be run called ?
 - (1) Shells
 - (2) The background
 - (3) Queues
 - (4) Page frames
 - (5) Lists
- 194.** An example of peripheral equipment is the —
 - (1) printer
 - (2) CPU

- (3) spreadsheet
- (4) microcomputer
- (5) ALU
- 195.** Which of the following commercial software products are examples of operating system software and application software, respectively ?
 - (1) Microsoft Windows XP and Microsoft Word
 - (2) Microsoft Office XP and Microsoft Windows XP
 - (3) MS DOS and Microsoft Windows XP
 - (4) UNIX and LINUX
 - (5) UNIX and Java
- 196.** MS Excel is used for
 - (1) Letter writing
 - (2) Spread Sheet Calculation
 - (3) Presentation
 - (4) Painting
 - (5) None of these
- 197.** Computer users who are not computer professionals are sometimes called —
 - (1) peripheral users
 - (2) programmers
 - (3) librarians
 - (4) information officers
 - (5) end-users
- 198.** Desktop and personal computers are also known as —
 - (1) supercomputers
 - (2) servers
 - (3) mainframes
 - (4) peripheral equipment
 - (5) microcomputers
- 199.** The ability to exchange information through the use of computer equipment and software is
 - (1) Data entry
 - (2) The Internet
 - (3) Data retrieval
 - (4) Electronic communication
 - (5) None of these
- 200.** A computer professional who writes and tests software is called a(n) —
 - (1) hardware consultant
 - (2) librarian
 - (3) programmer
 - (4) computer operator
 - (5) data entry operator

ANSWERS

1. (2)	2. (5)	3. (1)	4. (4)
5. (4)	6. (4)	7. (2)	8. (4)
9. (1)	10. (3)	11. (5)	12. (3)
13. (3)	14. (5)	15. (4)	16. (4)
17. (2)	18. (2)	19. (2)	20. (3)
21. (1)	22. (5)	23. (3)	24. (1)
25. (1)	26. (5)	27. (5)	28. (3)
29. (4)	30. (3)	31. (4)	32. (2)
33. (5)	34. (2)	35. (4)	36. (1)
37. (4)	38. (3)	39. (2)	40. (2)
41. (3)	42. (2)	43. (2)	44. (1)
45. (4)	46. (5)	47. (5)	48. (1)
49. (5)	50. (2)	51. (5)	52. (3)
53. (4)	54. (1)	55. (3)	56. (4)
57. (1)	58. (4)	59. (3)	60. (1)
61. (3)	62. (1)	63. (4)	64. (2)
65. (2)	66. (5)	67. (4)	68. (1)
69. (3)	70. (5)	71. (3)	72. (2)
73. (2)	74. (1)	75. (3)	76. (4)
77. (5)	78. (1)	79. (5)	80. (4)
81. (5)	82. (3)	83. (1)	84. (4)
85. (4)	86. (2)	87. (3)	88. (3)
89. (1)	90. (3)	91. (4)	92. (1)
93. (5)	94. (2)	95. (5)	96. (5)
97. (4)	98. (4)	99. (1)	100. (2)
101. (1)	102. (5)	103. (2)	104. (4)
105. (2)	106. (1)	107. (1)	108. (5)
109. (4)	110. (1)	111. (3)	112. (5)
113. (5)	114. (2)	115. (2)	116. (4)
117. (3)	118. (4)	119. (2)	120. (3)
121. (5)	122. (1)	123. (1)	124. (3)
125. (2)	126. (2)	127. (1)	128. (5)
129. (2)	130. (3)	131. (4)	132. (3)
133. (2)	134. (3)	135. (4)	136. (2)
137. (1)	138. (5)	139. (3)	140. (2)
141. (4)	142. (5)	143. (1)	144. (4)
145. (1)	146. (1)	147. (5)	148. (4)
149. (4)	150. (5)	151. (2)	152. (5)
153. (2)	154. (4)	155. (3)	156. (3)
157. (5)	158. (1)	159. (4)	160. (1)
161. (2)	162. (3)	163. (5)	164. (3)
165. (5)	166. (5)	167. (3)	168. (2)
169. (1)	170. (2)	171. (4)	172. (2)
173. (4)	174. (5)	175. (1)	176. (3)
177. (2)	178. (1)	179. (4)	180. (3)
181. (5)	182. (5)	183. (4)	184. (5)
185. (4)	186. (2)	187. (1)	188. (3)
189. (5)	190. (4)	191. (1)	192. (2)
193. (3)	194. (1)	195. (1)	196. (2)
197. (5)	198. (5)	199. (4)	200. (3)

EXPLANATIONS

1. (2) Golf is not included in the Olympic Games.
2. (5) PVR is the name of leading multiplex chain operator. PVR stands for Priya Village Roadshow.
3. (1) Mr. Rohinton Nariman is the Solicitor General of India since July 2011.
4. (4) The Finance Bill 2012-13 gave the Income Tax Department powers to revive its Rs. 11,128 crore tax demand on Vodafone. In October 2010, the Income Tax Department raised the tax demand.
5. (4) Ramon Magsaysay Award is given only to individuals and organisations of Asian countries for excellence in their respective fields.
6. (4) Mark Zuckerberg is the founder of social network 'Facebook'.
7. (2) In addition to being a top gold consumer, China is also the world's top gold producing country. Australia, United States, Russia and South Africa occupy the second, third, fourth and fifth positions respectively.
8. (4) Bangalore is known as the Garden City.
9. (1) Gagan Narang won the bronze medal in the men's 10 metre air rifle event on July 30, 2012.
10. (3) Indian Premier League (IPL)
11. (5) Arvind Adiga is the author of 'The White Tiger'. He won Man Booker Prize in 2008 for this novel.
12. (3) Manesar is a town in Haryana near Delhi.
13. (3) EL James is the author of 'Fifty Shades of Grey'.
14. (5) Rockefeller Foundation on July 5, 2012 conferred a Lifetime Achievement Award upon Ratan N Tata.
15. (4) Under the Right to Information Act the time for disposal of request for information in cases concerning life and liberty is 48 hours.
16. (4) DR Mehta was conferred Rajiv Gandhi National Sadbhavana Award 2012.
17. (2) United States Atomic Energy Act 1954 establishes an '123 Agreement' of cooperation as a prerequisite for nuclear deals between US and any other nation.
18. (2) Rafael Nadal won singles men's title in the French Open tennis 2012.
19. (2) World No Tobacco Day is observed on May 31.
20. (3) Shenzhou-9 is a Chinese spacecraft.
21. (1) Commonwealth Games 2014 will be held in Glasgow.
22. (5) Right to Negotiate is not a Consumer Right as per Consumer Protection Act, 1986.
23. (3) Other Books written by Pranab Mukherjee :
(i) Mid-term Poll, 1969
(ii) Off the Track, 1987
(iii) Saga of Struggle and Sacrifice, 1992 and
(iv) Challenges Before the Nation
24. (1) For management of natural resources the Indian Space Research Organisation (ISRO) has successfully operationalised Indian Remote Sensing satellite.
25. (1) Reliance is a power generating company.
26. (5) Bihar registered a striking 13.1 per cent growth in 2011-12.
27. (5) Federal Bank is not a Public Sector bank.
28. (3) Cloud seeding
29. (4) Sachin Tendulkar
30. (3) House Sparrow
31. (4) Challenger is a space shuttle.
32. (2) India's largest trading partner in the world is China.
33. (5) The North Atlantic Treaty Organisation (NATO) is headquartered at Brussels, Belgium.
34. (2) PYKKA : Panchayat Yuva Krida Aur Khel Abhiyan
CGHS : Central Government Health Scheme
AABY : Aam Aadmi Bima Yojana
35. (4) Dr. Manmohan Singh was the Governor of the Reserve Bank of India from September 16, 1982 to January 14, 1985.
36. (1) Rajiv Gandhi Equity Savings Scheme allows for income tax deduction of 50 per cent to new retail investors, who invest upto Rs. 50,000 directly in equities and whose annual income is below Rs. 10 lakh.
37. (4) It is expected that India will become the world's second largest producer of crude steel by 2015.
38. (3) Sri Lanka on May 16, 2012 announced a scheme for dual citizenship.
39. (2) Rahul Khullar was appointed as the chairman of Telecom Regulatory Authority of India on May 14, 2012.
40. (2) The Central Board of Direct Taxes has made e-filing of income-tax returns mandatory for all assesses whose annual earnings exceed Rs. 10 lakh during the fiscal.
41. (3) The sentence relates with past events. Hence, Past Simple i.e. who went to work should be used.
42. (2) Infinitive = to + V₁. Hence, because she had to go should be used here.
43. (2) A particular family has been referred to. Hence, in a rich merchant's family (singular) should be used.
44. (1) Here, subject (Professor Shastri) is singular. Hence, singular verb i.e. was should be used.
45. (4) Reetu is a feminine gender. Hence, her body weight should be used here.
46. (5) Here, the sentence shows past events. Hence, Past Perfect i.e. had should be used.
47. (5) The word **introvert (vowel sound)** will agree with 'an'.
48. (1) **Born with a silver spoon in your mouth** means : having rich parents.
49. (5) **Mistake (Noun)** means : an action or an opinion that is not correct.
The word **Default (Noun)** means : failure to do something that must be done by law, especially paying a debt.

Look at the sentences :

The company is in default on the loan.

It is easy to make a mistake.

50. (2) All alone = without any other people.

Look at the sentences :

She was sitting all alone in the hall.

Finally the two of us were alone together.

52. (3) The correct spelling is : parties.
53. (4) The correct spelling is : meeting.
54. (1) The appropriate word should be : fond = feeling affection.
55. (3) stand first = to achieve the best

61. (3) The word **Feast (Verb)** means : to eat with great enjoyment.

62. (1) The word **Inhospitable (Adjective)** means : unwelcoming; not giving a friendly or polite welcome to guests.

68. (1) The word **Leap (Verb)** means : to jump high or along way; to move or do something suddenly and quickly.

Look at the sentences :

She leapt out of bed.

He leapt across the room to answer the door.

70. (5) **At once** means : immediately; without delay.

76. (4) The word **Humble (Adjective)** means : showing you donot think that you are as important as other people; modest.

Look at the sentence :

Be humble enough to learn from your mistakes.

77. (5) The word **Astonished (Adjective)** means : very surprised; amazed.

Look at the sentence :

He was astonished to learn he'd won the competition.

78. (1) Phrase **stretch out** means : to lie down, usually in order to relax or sleep.

Look at the sentence :

He stretched himself out on the sofa and fell asleep.

79. (5) The word **Deftly (Adverb)** means : skilfully and quickly; professionally.

The word **Sluggishly (Adverb)** means :working, moving or reacting more slowly than normal and in a way that seems lazy.

80. (4) **In an instant** means : hap-
pening immediately; in a mo-
ment; a very short period of time.

Look at the sentence :

I'll be back in an instant.

Its antonym should be **one each day**.

81. (5) ? = 1500 × 6 - 24
≈ 9000 - 24 = 8976

∴ Required answer = 8800

82. (3) ? ≈ 17 + 25 ÷ 5 ≈ 17 + 5 = 22

83. (1) ? = $\sqrt[3]{8} \times 6^2 - 5$
≈ 2 × 36 - 5 = 72 - 5 = 67

∴ Required answer = 70

84. (4) ? ≈ 16 ÷ 3 × 1 = 5.33
∴ Required answer = 5.6

85. (4) ? = $\sqrt{963} + (4.895)^2 - 9.24$
≈ 31 + (5)² - 9 = 31 + 25 - 9 = 47
∴ Required answer = 45

86. (2) (12 × 19) + (13 × 8)
= (15 × 14) + ?
⇒ 228 + 104 = 210 + ?
⇒ 332 = 210 + ?
⇒ ? = 332 - 210 = 122

87. (3) ? = $\sqrt{65 \times 12 - 50 + 54}$
= $\sqrt{780 - 50 + 54} = \sqrt{784} = 28$

88. (3) $\frac{524 \times 15}{100} - \frac{985 \times 2}{100} + ?$
= $\frac{423 \times 20}{100}$

⇒ 78.6 - 19.7 + ? = 84.6

⇒ 58.9 + ? = 84.6

⇒ ? = 84.6 - 58.9 = 25.7

89. (1) ? = 152 × 8 + $\left(\frac{228}{19}\right)^2$
= 1216 + 144 = 1360

90. (3) ? = $\sqrt{1521} + \sqrt{225}$
= 39 + 15 = 54

91. (4) ? = 38.734 + 8.638 - 5.19
= 47.372 - 5.19
= 42.182

92. (1) (7)^{8.9} + (7)^{1.7} × (7)^{4.8} = (7)[?]
⇒ 7^{8.9} + 7^{5.1} × 7^{9.6} = (7)[?]
⇒ (7)^{8.9 - 5.1 + 9.6} = (7)[?]

$$\left[\begin{aligned} (a^m)^n &= a^{mn}; \\ a^m \times a^n &= a^{m+n}; \\ a^m \div a^n &= a^{m-n} \end{aligned} \right]$$

⇒ (7)^{13.4} = (7)[?]

⇒ ? = 13.4

93. (5) ? = $\sqrt[3]{512} + \sqrt[4]{16} + \sqrt{576}$
= $\sqrt[3]{8^3} + \sqrt[4]{2^4} + 24$
= 8 + 2 + 24 = 28

94. (2) ? = (42 × 3.2) ÷ (16 × 1.5)
= $\frac{42 \times 3.2}{16 \times 1.5} = 5.6$

95. (5) ? = 199 + 5³ + 4 × 4²
= 199 + $\frac{125 \times 4^2}{4}$

= 199 + 500 = 699

96. (5) 342 ÷ 6 × 28 = 1099 + ?
⇒ 1596 = 1099 + ?
⇒ ? = 1596 - 1099 = 497

97. (4) ? = $\frac{9.8 \times 2.5 \times 7.6}{0.5} = 372.4$

98. (4) ? × $\frac{2}{7} \times \frac{3}{5} = 426$

⇒ ? = $\frac{426 \times 7 \times 5}{2 \times 3} = 2485$

99. (1) ? = 4 $\frac{4}{5}$ - 3 $\frac{2}{5}$ - 1 $\frac{2}{9}$

= 4 - 3 - 1 + $\frac{4}{5} - \frac{2}{5} - \frac{2}{9}$

= 0 + $\frac{36 - 18 - 10}{45} = \frac{8}{45}$

100. (2) ? = $\frac{13}{63} + \frac{104}{14} \times \frac{52}{19}$

= $\frac{13}{63} \times \frac{14}{104} \times \frac{52}{19} = \frac{13}{171}$

101. (1) Total marks obtained in Chem-
istry

= 90 + 110 + 100 + 120 + 60
= 480

∴ Required percentage

= $\frac{120}{480} \times 100 = 25$

102. (5) New marks of T

= $\frac{50 \times 114}{100} = 57$

∴ Required percentage

= $\frac{57 \times 100}{140} = 40.7 \approx 41$

103. (2) Total marks of T = 50 + 60

= 110

Marks of R in Physics = 80

110 > 80

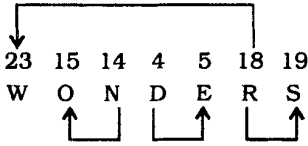
- 104.** (4) Required ratio
 $= (130 + 90) : 110$
 $= 220 : 110 = 2 : 1$
- 105.** (2) Required ratio
 $= (110 + 120) : (130 + 80)$
 $= 230 : 210 = 23 : 21$
- 106.** (1) Required S.P.
 $= \frac{160 \times 115}{100} = \text{Rs. } 184$
- 107.** (1) If the monthly income of Kajal be Rs. x , then
 $x \times \frac{55}{100} \times \frac{2}{(4+2+5)} = 5540$
 $\Rightarrow x \times \frac{55}{100} \times \frac{2}{11} = 5540$
 $\Rightarrow x = \frac{5540 \times 100 \times 11}{55 \times 2}$
 $= \text{Rs. } 55400$
- 108.** (5) $x \times \frac{35}{100} = y \times \frac{75}{100} \times 2$
 $\Rightarrow x \times 35 = y \times 2 \times 75$
 $\Rightarrow x \times 7 = 30y$
 $\Rightarrow \frac{x}{y} = \frac{30}{7}$
- 109.** (4) Let the length be $7x$ metre and the breadth be $2x$ metre.
 $\therefore 7x \times 2x = 3584$
 $\Rightarrow x^2 = \frac{3584}{14} = 256$
 $\therefore x = \sqrt{256} = 16$
 \therefore Perimeter of rectangle
 $= 2(7x + 2x)$
 $= 18x = 18 \times 16 = 288$ metre
- 110.** (1) Present population of boys
 $= \frac{610 \times 80}{100} = 488$
 \therefore Number of girls
 $= \frac{488 \times 175}{100} = 854$
- 111.** (3) Marks obtained by Vidya
 $= 350 + 296 = 646$
 If the maximum marks of the test be x , then
 $\frac{x \times 76}{100} = 646$
 $\Rightarrow x = \frac{646 \times 100}{76} = 850$

- 112.** (5) Previous marks of the student
 $= 96 \times \frac{100}{60} = 160$
 \therefore Required difference
 $= 160 - 96 = 64$
- 113.** (5) Candidates selected
 $= \frac{855 \times 20}{100} = 171$
- 114.** (2) Fifth number
 $= 5 \times 61 - 2 \times 69 - 2 \times 69$
 $= 305 - 138 - 138 = 29$
- 115.** (2) According to the question,
 $6x - 2x = 24$
 $\Rightarrow 4x = 24$
 $\Rightarrow x = 6$
 \therefore Father's present age
 $= 7x = 7 \times 6$
 $= 42$ years
- 116.** (4) Required average weight
 $= \frac{19 \times 74 + 38 \times 63}{19 + 38}$
 $= \frac{1406 + 2394}{57}$
 $= \frac{3800}{57} = 66.66$
 $= 67$ kg
- 117.** (3) $750 \times \frac{32}{100} = 240$
 $600 \times \frac{23}{100} = 138$
 $250 \times \frac{98}{100} = 245$
 $320 \times \frac{75}{100} = 240$
- 118.** (4) Total marks obtained by Matthew
 $= 42 + 51 + 58 + 35 + 48 = 234$
 \therefore Required percentage
 $= \frac{234}{300} \times 100 = 78$
- 119.** (2) Fare of a child
 $= 114 \div 6 = \text{Rs. } 19$
 \therefore Required total fare
 $= \text{Rs. } (4 \times 114 + 5 \times 19)$
 $= \text{Rs. } (456 + 95)$
 $= \text{Rs. } 551$

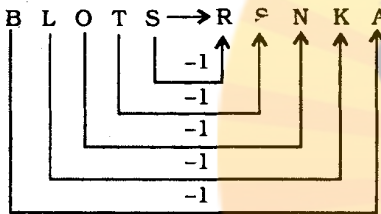
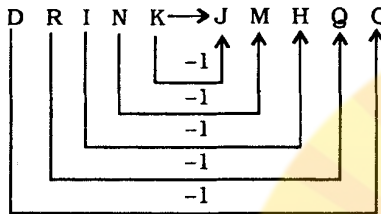
- 120.** (3) Speed of truck
 $= \frac{368}{8} = 46$ kmph
 \therefore Speed of car $= 46 + 18$
 $= 64$ kmph
 Distance to be covered by car
 $= 368 + 16 = 384$ km
 \therefore Required time
 $= \frac{384}{64} = 6$ hours
- 121.** (5) $R \geq S \geq T > U > X$
 $R \geq S \geq T < V < W$
 $W > V > T > U > X$
Conclusions
 I. $R > X$: True
 II. $X < W$: True
- 122.** (1) $E = F < G < H$
 $E = F < G \geq I$
 $I \leq G < H$
Conclusions
 I. $H > I$: True
 II. $E \geq I$: Not True
- 123.** (1) $A > B > F > C < E < D$
Conclusions
 I. $C < A$: True
 II. $B > D$: Not True
- 124.** (3) $K \leq L \leq M = N \leq O \leq P$
Conclusions
 I. $K < P$: Not True
 II. $K = P$: Not True
 K is either smaller than or equal to P .
- 125.** (2) $D < E < F < G$
 $D < E < F < K$
 $K > F > G$
Conclusions
 I. $K \leq G$: Not True
 II. $K > D$: True
- 126.** (2) 09, 019, 0129, 01239, 012349, 0123459, 012345 6
- (127-129):**
 $D > A > B, C, E, F$
 $D > A > C > B, E, F$
 $D > A > C > E > F > B$
- 127.** (1) B is the youngest.
- 128.** (5) B is younger than E .
 Therefore, B 's age could be 12 years.
- 129.** (2) Two persons, F and B are younger than E .

130. (3) Talk and Speak are synonymous to each other. Similarly, Honest and Truthful are synonymous to each other. Therefore, Listen is related to Hear.

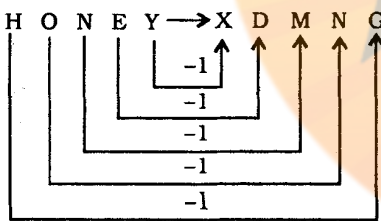
131. (4)



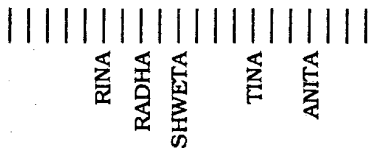
132. (3)



Therefore,



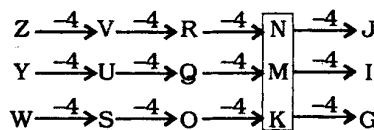
(133-134):



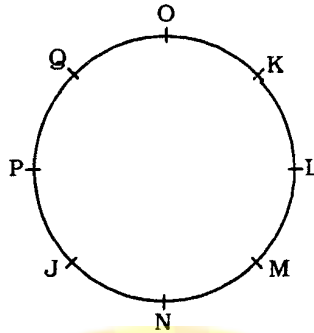
133. (2) There are two students between Anita and Tina.

134. (3) Shweta is seventh to the left of Anita.

135. (4)



(136-140):



136. (2) Immediate neighbours of M are L and N.

P is second to the right of O.

There are three people between N and O.

137. (1) K is sitting second to the left of Q.

M is sitting second to the left of K.

138. (5) Except KO, in all others the first person is to immediate right of the second person.

139. (3) N is third to the left of K.

140. (2) O and Q are seated between K and P when counted from the right side of K.

(141-145):

(i) All rows are lines → Universal Affirmative (A-type).

(ii) Some rings are circles → Particular Affirmative (I - type).

(iii) No circle is a square → Universal Negative (E - type).

(iv) Some circles are not squares → Particular Negative (O - type).

141. (4) Some rings are circles.

No circle is a square.

I + E ⇒ O-type of Conclusion
"Some rings are not squares."

142. (5) All rows are lines.

All lines are queues.

A + A ⇒ A-type of Conclusion
"All rows are queues."

This is Conclusion I.

Conclusion II is Converse of the second Premise.

143. (1)

Some notebooks are laptops.

All laptops are computers.

I + A ⇒ I-type of Conclusion
"Some notebooks are computers."
This is Conclusion I.

144. (4) Both the Premises are Particular Affirmative (I-type). No Conclusion follows from the two Particular Premises.

145. (1) All sparrows are birds.

No bird is a reptile.

A + E ⇒ E-type of Conclusion
"No sparrow is a reptile."
This is Conclusion I.

(146-150):

Month	City
January	Mumbai
February	Kolkata
March	Chennai
April	Bangalore
May	Delhi
June	Bhopal
July	Cochin

146. (1) Only Kolkata audition was held between Mumbai audition and Chennai audition.

147. (5) The Mumbai audition was held in January.

Delhi audition was held in May.
Cochin audition was held in July.
Kolkata audition was held in February.

148. (4) Kolkata audition was held immediately after January.

Bangalore audition was held immediately after March.
Cochin audition was held immediately after June.

Chennai audition was held immediately after February.

The combination 'May-Delhi' is correct.

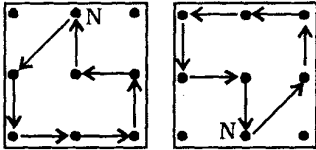
149. (4) Chennai audition was held in March.

150. (5) The Mumbai audition was held in January.

151. (2) In the subsequent figures the arrow rotates respectively through 90°, 135°, 180°, 225°, 270°... in clockwise direction, the pin head rotates through 45° and 90° clockwise alternately while the design (T) rotates 45° in anticlockwise direction in each subsequent figure.

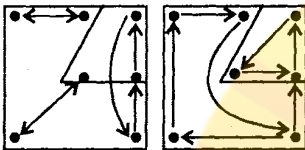
152. (5) The following changes occur in the subsequent figures :

- (1) to (2) (2) to (3)
- (3) to (4) (4) to (5)
- (5) to (6)

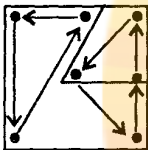


153. (2) The following changes occur in the subsequent figures :

- (1) to (2) (2) to (3)
- (4) to (5) (5) to (6)

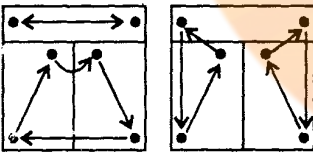


(3) to (4)

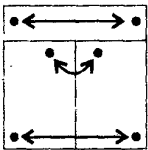


154. (4) The following changes occur in the subsequent figures :

- (1) to (2) (2) to (3)
- (4) to (5) (5) to (6)

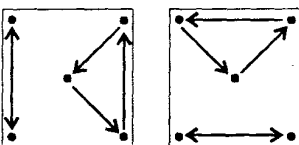


(3) to (4)

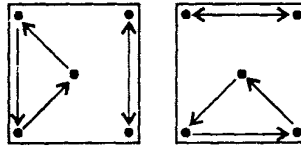


155. (3) The following changes occur in the subsequent figures :

- (1) to (2) (2) to (3)
- (5) to (6)



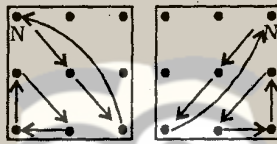
(3) to (4) (4) to (5)



156. (3) In the subsequent figures one curve each of the three columns are changed into circles and then circles are replaced with the design (∩) when all the curves get replaced with circles.

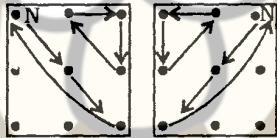
157. (5) The following changes occur in the subsequent figures :

- (1) to (2) (2) to (3)
- (5) to (6)



(3) to (4)

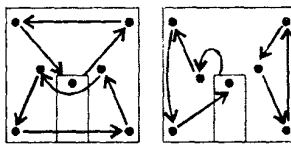
(4) to (5)



158. (1) In the subsequent figures the triangle and the circle move one step in clockwise direction along the pentagon and the circle moves inside the pentagon alternately while the triangle moves inside the pentagon after every two figures. The equal sign moves one step in anticlockwise direction and moves inside the pentagon after every two figures.

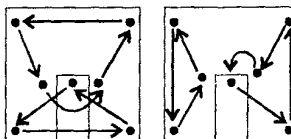
159. (4) The following changes occur in the subsequent figures :

- (1) to (2) (2) to (3)
- (5) to (6)



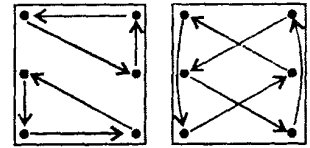
(3) to (4)

(4) to (5)

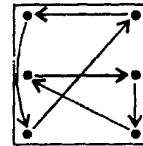


160. (1) The following changes occur in the subsequent figures :

- (1) to (2) (2) to (3)
- (4) to (5) (5) to (6)



(3) to (4)



161. (2) The target group for Car Loan is a family with more than 2 members because they need four wheelers as size of the family increases.

162. (3)- Standard marketing practices include lowering the selling price because only by lowering the selling price demand for the product will increase and hence sale of the company will grow.

163. (5) Market segmentation is a marketing strategy that involves dividing a broad target market into subsets of consumers who have common needs (and/or common desires) as well as common applications for the relevant goods and services. Depending on the specific characteristics of the product, these subsets may be divided by criteria such as age and gender, or other distinctions, such as location or income. Marketing campaigns can then be designed and implemented to target these specific customer segments.

164. (3) Data Mining-The overall goal of the data mining process is to extract information from a data set and transform it into an understandable structure for further use.

165. (5) Tele marketing (sometimes known as inside sales,[1] or tele-sales is a method of direct marketing in which a salesperson solicits prospective customers to buy products or services, either over the phone or through a subsequent face to face or Web conferencing appointment scheduled during the call.

166. (5) Upselling (sometimes "up-selling") is a sales technique whereby a seller induces the customer to purchase more expensive items, upgrades, or other additions in an attempt to make a more profitable sale. Upselling usually involves marketing more profitable services or products but can also be simply exposing the customer to other options that were perhaps not considered previously.
167. (3) Customer satisfaction because now a days customer is the king of the society and to satisfy the customer wholly is the sole aim of modern marketing.
168. (2) Impulse Buying- An impulse purchase or impulse buy is an unplanned decision to buy a product or service, made just before a purchase.[1] One who tends to make such purchases is referred to as an impulse purchaser or impulse buyer.
169. (1) sympathetic approach is not required in a good sales person because Sales Personality" or 'Personality of Salesman' includes his appearance, his characters, his mannerisms, his talk and the general impression which impresses and convinces the prospects. By using these qualities and abilities skillfully, the salesman is able to impress the customers favorably
170. (2) The "do not call" list is a registry of phone numbers in that telemarketers are prohibited from calling in most circumstances. The list is maintained by the National Do Not Call Registry of the Federal Trade Commission (FTC), and consumers can contact the agency to have their numbers registered. Organizations are prohibited from making calls to sell goods or services to any numbers listed, and are subject to substantial fines if they fail to comply.
171. (4) A test market, in the field of business and marketing, is a geographic region or demographic group used to gauge the viability of a product or service in the mass market prior to a wide scale roll-out. The criteria used to judge the acceptability of a test market region or group include:
1. a population that is demographically similar to the proposed target market; and
 2. relative isolation from densely populated media markets so that advertising to the test audience can be efficient and economical.
172. (2) Motivation in marketing means inspiring or influencing sales person to achieve more and more sales.
173. (4) Value based pricing, or Value optimized pricing is a business strategy. It sets prices primarily, but not exclusively, on the value, perceived or estimated, to the customer rather than on the cost of the product or historical prices.
174. (5) demand for products which consumers dislike and would prefer not to have to purchase, negative demand for a particular product exists when consumers, generally, would be prepared to pay more than the price of the product to avoid having to buy it, as in the case of unpleasant and painful medical treatment
175. (1) Leads for Home Loan accounts can be obtained from Builders because they deals in manufacturing and purchase of properties.
176. (3) wide Area Network-Online banking (or Internet banking or E-banking) allows customers of a financial institution to conduct financial transactions on a secure website operated by the institution, which can be a retail or virtual bank, credit union or building society. It may include of any transactions related to online usage
177. (2) Market Risk-Market risk is the risk of losses in positions arising from movements in market prices.
178. (1) Improved Customer service- Competition helps consumers get a good deal. It encourages firms to innovate by reducing slack, putting downward pressure on costs and providing incentives for the efficient organisation of production. As such, competition is a central driver for productivity growth in the economy.
179. (4) Market research- Market research is any organized effort to gather information about markets or customers. It is a very important component of business strategy.[1] The term is commonly interchanged with marketing research; however, expert practitioners may wish to draw a distinction, in that marketing research is concerned specifically about marketing processes, while market research is concerned specifically with markets.
180. (3) Yellow Pages because Yellow Pages is the most comprehensive Indian Business Directory. We can find B2B & B2C Business Details, Contacts, Products, Services & Prices.
181. (5) 1024
182. (5) hardware
183. (4) Compact Disk Read Only Memory
184. (5) In computing, a plug and play device or computer bus, is one with a specification that facilitates the discovery of a hardware component in a system without the need for physical device configuration or user intervention in resolving resource conflicts.
185. (4) Virtual memory
186. (2) software piracy
187. (1) Booting
188. (3) Operating system software
189. (5) spreadsheet software
190. (4) server
191. (1) .com
192. (2) Wide Area Network
193. (3) In modern computers many processes run at once. Active processes are placed in an array called a run queue, or runqueue. The run queue may contain priority values for each process, which will be used by the scheduler to determine which process to run next. To ensure each program has a fair share of resources, each one is run for some time period (quantum) before it is paused and placed back into the run queue. When a program is stopped to let another run, the program with the highest priority in the run queue is then allowed to execute.
194. (1) printer
195. (1) Microsoft Windows XP and Microsoft Word
196. (2) Spread Sheet Calculation
197. (5) end-users
198. (5) microcomputers
199. (4) Electronic communication
200. (3) programmer