BANK TEST PAPER

Time: 2 Hours

Total Marks: 200

GENERAL AWARENESS

1. The prestigious Nobel Prize is conferred by which of the following countries?
   (1) Norway
   (2) The Philippines
   (3) USA
   (4) Switzerland
   (5) None of these

2. Kenenisa Bekele became the first athlete to win the 5,000 and 10,000 metre crowns at a World championship. Kenenisa Bekele belongs to ——
   (1) Ethiopia
   (2) Kenya
   (3) Jamaica
   (4) Nigeria
   (5) None of these

3. Who among the following was presented Bharat Ratna, country's highest civilian award, in February 2009?
   (1) G.Madhavan Nair
   (2) M.S.Swaminathan
   (3) Satya Vrat Shastri
   (4) Pandit Bhimsen Joshi
   (5) None of these

4. The book 'India: From Midnight to the Millennium and Beyond' is written by —
   (1) L.K.Advani
   (2) Jaswant Singh
   (3) Shashi Tharoor
   (4) Vikram Seth
   (5) None of these

5. World Economic Forum was held in February 2009 in which of the following places?
   (1) The Hague
   (2) Copenhagen
   (3) Davos
   (4) New York
   (5) None of these

6. According to the highlights of the Economic Survey 2008-09 the Forex reserves of India during 2008-09 was
   (1) $176.2   (2) $252.0
   (3) $342.7   (4) $225.0
   (5) None of these

7. Which committee have suggested creation of a National Commission for Higher Education and Research that will subsume as many as 13 existing professional councils and regulatory agencies, including the UGC and AICTE?
   (1) Yashpal
   (2) Naresh Chandra
   (3) R.C.Mashelkar
   (4) U.C.Banerjee
   (5) None of these

8. Who became the first Indian to win a super series tournament in shuttle badminton after winning the Indonesian open title by defeating Chinese Lin Wang in Jakarta recently?
   (1) Sania Mirza
   (2) Jwala Gutta
   (3) Aparna Popat
   (4) Saina Nehwal
   (5) None of these

9. The 520 MW Omkareshwar hydroelectric project was dedicated to the nation recently. It is in ——
   (1) Assam
   (2) West Bengal
   (3) Orissa
   (4) Madhya Pradesh
   (5) None of these

10. The Railways has recently decided to change the timing of the Maitree Express. The Maitree Express runs between which of the following places?
    (1) Kolkata and Dhaka
    (2) New Delhi and Karachi
    (3) Singur and Dhaka
    (4) New Delhi and Lahore
    (5) None of these

11. Who is the Deputy Chairman of the Planning Commission?
    (1) Dr.Manmohan Singh
    (2) Harish Khare
    (3) Montek Singh Ahluwalia
    (4) C.Rangarajan
    (5) None of these

12. Recently Big Ben celebrated the 150th anniversary. Big Ben is ——
    (1) the Great Bell in London
    (2) the name of world's oldest Chimpanzee in the London zoo
    (3) name of the oldest tortoise in the world
    (4) the name of the oldest car made by Benz Motors
    (5) None of these

13. The Union Budget 2009-10 abolished the FBT. FBT stands for ——
    (1) Fringe Benefit Tax (2) Fair Benefit Tax
    (3) Fair Bond Tax
    (4) Focussed Benchmark Tax
    (5) None of these

14. K.Shankaranarayanan has been appointed as the governor of which of the following states?
    (1) Assam
    (2) Jharkhand
    (3) Gujarat
    (4) Chattisgarh
    (5) None of these

15. In the Union Budget 2009-10, the Income Tax exemption limit for women were raised by Rs.10,000 to Rs.——
    (1) 1.90 lakh
    (2) 1.60 lakh
    (3) 1.75 lakh
    (4) 1.80 lakh
    (5) None of these

16. World Food Day is on ——
    (1) November 8
    (2) October 16
    (3) November 15
    (4) October 18
    (5) None of these

17. Recently Marc Ravalomanana handed over power to the military. He was the —
    (1) President Madagascar
    (2) Prime Minister of Madagascar
    (3) President of Rwanda
    (4) Prime Minister of Rwanda
    (5) None of these

18. Which of the following Indian telecom companies becomes the first service provider to cross 10-crore subscribe base recently?
    (1) Reliance
    (2) Vodafone
    (3) MTNL
    (4) Bharathi Airtel
    (5) None of these

19. Who is the new chief of the UN Human Rights Commission –
    (1) Timothy J.Roemer
    (2) Chanda Kochhar
    (3) Naina Lal Kidwai
    (4) Navi Pillay   (5) None of these

20. The K.S.Subbiah Pillai Trophy is related to
    (1) Chess
    (2) Football
    (3) Cricket
    (4) Hockey
    (5) None of these

21. Who is the new Cabinet Minister for External Affairs?
    (1) Sashi Tharoor
    (2) S.M.Krishna
    (3) E.Ahamed
    (4) Jairam Ramesh
    (5) None of these

22. The Norwegian Academy of Science and Letters announced that the Abel Prize for 2009 would go to Mikhail Leonidovich Gromov. The Abel Prize is given to which of the following fields?
    (1) Astronomy
    (2) Computers
    (3) Mathematics
    (4) Modern Poetry
    (5) None of these

23. Gangubai Hangal who passed away recently was famous in ——
    (1) Social service
    (2) Mathematics
    (3) Hindustani classical music
    (4) Kuchipudi
    (5) None of these

24. Svetlana Kuznetsova of Russia won the French Open Women's singles title for 2009 by beating ——
    (1) Serena Williams
    (2) Venus Williams
    (3) Maria Sharapova
    (4) Dinara Safina
    (5) None of these

25. Which of the following countries has accused the West of orchestrating a "coloured revolution" in Moldova as rioters stormed the Parliament building and the President's office and clashed with police in Moldova's capital Chisinau protesting against the results of parliamentary elections?
    (1) Ukraine

(2) Georgia
(3) Sudan
(4) Iran
(5) None of these

26. Who among the following is the prominent Indian social activist, who has done pioneering work for "development of rural communities," named along with five others for the prestigious Ramon Magsaysay Award for 2009?
(1) Rajendra Singh
(2) Santha Sinha
(3) Deep Joshi
(4) Baba Amte
(5) None of these

27. The Centre plans to ensure safe drinking water to all habitations by 2012 and also set a target of covering rural India under the "Total Sanitation Campaign" by ——
(1) 2011   (2) 2013
(3) 2020   (4) 2010
(5) None of these

28. Who among the following is the new Superior General of the Missionaries of Charity, the congregation founded by Mother Teresa?
(1) Sister Nirmala Joshi
(2) Sister Mary Prema
(3) Sister Ann Marie
(4) Sister Nirmala Anand
(5) None of these

29. Raja Chelliah who passed away recently was a veteran in ——
(1) Economics   (2) Astro-Physics
(3) Vedic Mathematics
(4) Public Administration
(5) None of these

30. The International Monetary Fund (IMF) approved a 20-month stand-by arrangement worth SDR 1.65 billion (about $2.6 b). Here the term SDR stands for ——
(1) Security Drawing Rights
(2) Special Drawing Rights
(3) Special Development Rights
(4) Special Development Records
(5) None of these

31. Recently Ms Hillary Clinton visited India. She is:
(1) the US Secretary of State
(2) the Vice-President of the US
(3) the Defence Secretary of the US
(4) the US ambassador to India
(5) None of these

32. Susilo Bambang Yudhoyono was declared re-elected by a landslide margin as the President of ——
(1) Taiwan
(2) Thailand
(3) Indonesia
(4) Singapore
(5) None of these

33. After the tragic death of Andhra Pradesh Chief Minister Y.S.Rajasekhara Reddy who among the following was sworn in Chief Minister of Andhra Pradesh?
(1) Mohan Reddy
(2) K.Rosaiah
(3) Mohan Naidu
(4) Gajendra Babu
(5) None of these

34. According to the Union Budget 2009-10 proposals, Service Tax to be imposed on which of the following new services?
(1) Cosmetic and plastic surgery service
(2) Advice, consultancy or technical assistance in the field of law
(3) Service provided in relation to transport of goods by rail
(4) All the above
(5) None of these

35. The Union Cabinet approved the constitution of a tribunal under the Inter-State River Water Disputes Act to go into the dispute over the use of water from the Vansadhara, which flows through which of the following two States?
(1) Andhra Pradesh and Orissa
(2) Karnataka and Maharashtra
(3) Tamilnadu and Andhra Pradesh
(4) Punjab and Haryana
(5) None of these

36. NAMA is one of the contentious issues yet to be solved by the World Trade Organisation. NAMA is ——
(1) New-Agricultural Market Access
(2) New-Agricultural Management Agreement
(3) Non-Agricultural Market Access
(4) Non-Agricultural Management Agreement
(5) None of these

37. Man's age-old dream of conquering the moon became a reality when Apollo 11 astronauts Neil Armstrong and Edwin E. "Buzz" Aldrin stepped on the lunar surface on ——
(1) June 20, 1969
(2) July 21, 1969
(3) June 21, 1969
(4) July 20, 1969
(5) None of these

38. India retains Nehru Cup Football by defeating which of the following countries?
(1) Malaysia
(2) Bhutan
(3) Bangladesh
(4) Syria
(5) None of these

39. Oil and Natural Gas Corporation Videsh Ltd (OVL) in partnership with Indian Oil Corporation (IOC) and Oil India Ltd (OIL) has outlined a plan to invest around $5 billion over the next four years to produce gas from the Farsi block discovered in ——
(1) Myanmar
(2) Russia
(3) Venezuela
(4) Iran
(5) None of these

40. Which of the following countries was suspended from the Commonwealth in September 2009 after it failed to meet a deadline to make progress towards establishing democracy?
(1) Thailand
(2) Madagascar
(3) Myanmar
(4) Cambodia
(5) None of these

ENGLISH LANGUAGE

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

At one time it would have been impossible to imagine the integration of different religious thoughts, ideas and ideals. That is because of the closed society, the lack of any communication or interdependence on other nations. People were happy and content amongst themselves; they did not need any more. The physical distance and cultural barriers prevented any exchange of thoughts and beliefs. But such is not the case today. Today, the world has become a much smaller place, thanks to the adventures and miracles of science. Foreign nations have become our next-door neighbours. Mingling of population is bringing about an interchange of thought. We are slowly realising that the world is a single co-operative group. Other religions have become forces with which we have to **reckon** and we are seeking for ways and means by which we can live together in peace and harmony. We cannot have religious unity and peace so long as we assert that we are in possession of the light and all others are groping in the darkness. That very assertion is a challenge to a fight. The political ideal of the world is not so much a single empire with a homogeneous civilization and single communal group as a brotherhood of free nations differing **profoundly** in life and mind, habits and institutions, existing side by side in peace and order, harmony and co-operation and each contributing to the world its own unique and specific best, which is irreducible to the terms of the others.

The cosmopolitanism of the eighteenth century and the nationalism of the nineteenth are combined in our ideal of a world commonwealth, which allows every branch of the human family to find freedom, security and self-realisation in the larger life of mankind. I see no hope for the religious future of the world, if this ideal is not extended to the religious sphere also. When two or three different systems claim that they contain the revelation of the very core and centre of truth and the acceptance of it is the exclusive pathway to heaven, conflicts are inevitable. In such conflicts one religion will not allow others to steal a march over it and no one can gain ascendancy until the world is reduced to dust and ashes. To obliterate every other religion than one's own is a sort of Bolshevism in religion which we must try to prevent. We can do so only if we accept something like the Indian solution, which seeks the unity of religion not in a common creed but in a common quest. Let us believe in the unity of spirit and not of organization, a unity which secures ample liberty not only for every individual but for every type of organised life which has proved itself effective.

For almost all historical forms of life and thought can claim the sanction of experience and so the authority of God. The world would be a much poorer thing if one creed absorbed the rest. God wills a rich harmony and not a colourless uniformity. The comprehensive and synthetic spirit of Indianism has made it a mighty force with a thousand waving arms each fulfilling its function and all directed by

the spirit of God - each thing in its place and all associated in the divine concert. Making, with their various voices and even dissonance, as Heraclites would say, the most exquisite harmony should be our ideal.

41. According to the passage, religious unity and peace can be obtained if
    (1) We believe that the world is a single co-operative group
    (2) We do not assert that we alone are in possession of the real knowledge
    (3) We believe in a unity of spirit and not of organisation
    (4) We believe that truth does matter and will prevail
    (5) None of these

42. Which of the following, according to the passage, is the 'Indian solution'? Unity of religions in a common ——
    (1) Belief
    (2) Organisation
    (3) Creed
    (4) Search
    (5) None of these

43. According to the author, which of the following is not true?
    (1) Acceptance of Indianism is the exclusive pathway to heaven
    (2) We should not assert that other religions have no definite pathway or goal
    (3) God wants a genuine similarity in thoughts, ideals and values rather than an artificial appearance
    (4) People's interacting with each other is bringing about a change in their attitude
    (5) None of these

44. According to the passage, the political ideal of the contemporary world is to
    (1) create a single empire with a homogeneous civilisation
    (2) foster the unity of all the religions of the world
    (3) create a world commonwealth preserving religious diversity of all the nations
    (4) create brotherhood of free nations who believe in one religion
    (5) None of these

45. According to the passage, the world would be a much poorer thing if
    (1) one religion swallows all other religions
    (2) one religion accepts the supremacy of other religions
    (3) religions adopt tolerance as a principle of spiritual life
    (4) we do not achieve the ideal of brotherhood of free nations
    (5) None of these

Which of the following statements is/are stated or implied in the above passage?
(A) People today are happy and content amongst themselves
(B) There is no freedom and security in the religious sphere in the world today
(C) Indianism is directed by the spirit of God
(1) Only (A) & (C)
(2) Only (B)   (3) Only (C)

(4) Only (2)   (5) None of these

47. Which of the following is most nearly the SAME in meaning to the word 'reckon' as used in the passage?
    (1) show regard
    (2) take into consideration
    (3) confront
    (4) agree with
    (5) None of these

48. Which of the following is most OPPOSITE in meaning to the word 'profoundly' as used in the passage?
    (1) meagrely
    (2) hardly
    (3) scarcely
    (4) marginally
    (5) empty

49. According to the passage, what is Bolshevism in religion?
    (1) To ridicule the views sincerely held by others
    (2) To accept others religious beliefs and doctrines to be as authentic as ours
    (3) To adhere to rigid dogmatism in religion
    (4) To make changes in a religion so that it becomes more acceptable
    (5) None of these

50. According to the passage, the conflict of religions is inevitable mainly because each religion
    (1) believes that anyone who disagrees with it ought to be silenced
    (2) wants to steal a march over others
    (3) claims to possess a complete and exclusive understanding of truth
    (4) believes that the view held strongly by many need not be a correct view
    (5) None of these

Directions (51-55): Rearrange the following sentences (A), (B), (C), (D), (E) and (F) in the proper sequence to form a meaningful paragraph and then answer the questions given below it.
(A) What teachers repeatedly commented on was that she was "very creative" and had "an unusual way of thinking" etc.
(B) A study done by the institute focuses on Roma, an individual with creative abilities.
(C) But nowhere were Roma's these abilities recognized on her report cards, because there was no check-off box for artwork and creativity.
(D) Some of her artwork was selected to represent her school at art exhibition at state level.
(E) As a child she had been a good student - above average in most areas but not an exceptional early reader and writer

51. Which of the following should be the FIRST statement after rearrangement?
    (1) A   (2) B
    (3) C   (4) D   (5) E

52. Which of the following should be die SECOND statement after rearrangement?
    (1) A   (2) B
    (3) C   (4) D   (5) E

53. Which of the following should be the THIRD statement after rearrangement?

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

54. Which of the following should be the FOURTH statement after rearrangement?
    (1) A   (2) B
    (3) C   (4) D   (5) E

55. Which of the following should be the FIFTH (LAST) statement after rearrangement?
    (1) A   (2) B
    (3) C   (4) D   (5) E

Directions (56-60): In each of the following sentences there are two blank spaces. Below each, sentence there are five pairs of words denoted by numbers (1), (2), (3), (4) and (5). Find out which pair of words can be filled up in the blanks in the sentence in the same sequence to make the sentence meaningfully complete.

56. People —— to work hard if you —— - certain conditions on them.
    (1) decide, negotiate
    (2) try, thrust
    (3) plan, invoke
    (4) hesitate, impose
    (5) volunteer, place

57. The recent —— in oil prices has given an unexpected additional —— to the cost-spiral.
    (1) slump, drawback
    (2) cut, blow
    (3) rise, twist
    (4) development, out
    (5) deterioration, impetus

58. —— your colleagues for important decision-making activities ensures their —— co-operation.
    (1) Counselling, whole-hearted
    (2) Helping, occasional
    (3) Guiding, meagre
    (4) Neglecting, enthusiastic
    (5) Dominating, unstinted

59. The only way to ensure best output from your vehicle is to provide it a —— —— and —— maintenance.
    (1) nurturing, expensive
    (2) proper, timely
    (3) careful, costly
    (4) trouble-free, everlasting
    (5) precious, healthy

60. The issues could be —— amicably only because of his —— handling of the situation.
    (1) dropped, haphazard
    (2) raised, careful
    (3) discussed, enthusiastic
    (4) suppressed, emphatic
    (5) resolved, tactful

Directions (61-70): 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.

After ten years of <u>61</u> inflation, prices have spiked 7.5% in the third week of July. This looks scary-after all, Indians had got used to prices crawling up by 2% in the last two years, and a 10-year average inflation rate of about 5% - but you shouldn't worry. This burst of inflation is the result of three factors that have come together unexpectedly and are unlikely to <u>62</u> for long and are unlikely to <u>63</u> up

together again: an _64_ rise in global oil prices, a monsoon that arrived late and a spike in global metal prices. North Sea crude has crossed $42 per barrel, driven up by low petroleum _65_ and soaring demand in the US as war production heats up. Oil markets are also spooked by the _66_ of Russian oil supplies falling on the back of the Yukos-Sibneft probe. There's little that the government can do to _67_ users from soaring oil prices - indeed, it shouldn't, if it wants to _68_ efficiency. Higher transport costs have pushed up rates of vegetables and fruits. Farm produce could also get affected by rains that arrived too late for kharif sowing. China is _69_ up steel and other metals from all over the world to _70_ a construction boom ahead of the Olympics, making metal prices soar all over the world, and sparking inflation in India.

61. (1) mere   (2) moderate
   (3) retarding
   (4) vehement   (5) dull
62. (1) obstinate   (2) constitute
   (3) persist
   (4) repeat
   (5) normalize
63. (1) go   (2) scramble
   (3) mount
   (4) yield   (5) crop
64. (1) sustained   (2) suspicious
   (3) view   (4) erratic
   (5) favourable
65. (1) lists   (2) trades
   (3) services   (4) inventories
   (5) details
66. (1) prospect   (2) progress
   (3) view   (4) extent
   (5) deposit
67. (1) support
   (2) propel   (3) ignore
   (4) prolong   (5) insulate
68. (1) position   (2) promote
   (3) process   (4) pass
   (5) form
69. (1) hurrying   (2) passing
   (3) pairing   (4) gobbling
   (5) throwing
70. (1) keep   (2) make
   (3) feed   (4) grow
   (5) fight

Directions (71-80): Read each of the following sentences to find out whether there is any 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)

71. The challenge for us (1) / is to engage with a potential (2) / customer early so we can (3)/ sell him the entire range. (4) / No error. (5)
72. This situation probably (1) / contributing to a (2)/ greater lack of protection (3) / for children in the households. (4) / No error (5)
73. It is difficult to assume that (1) / a increase in the number of health institutions (2) / would automatically enhance (3) / utilisation of health services. (4) / No error (5)
74. Many decision-making problems (1) / involve a number of (2) / objectives, and often (3) / these objectives conflicts. (4) / No error (5)
75. A disabled child (1) / has defined as (2) / one who is unable to (3) / ensure necessities by himself. (4) /No error (5)
76. As you know (1) / by my visiting card (2) / I am now (3)/ in Mumbai. (4) / No error. (5)
77. I asked the salesman (1) / if I could exchange (2)/ the faulty camera (3) / with another one. (4) / No error (5)
78. I don't understand (1) / how she could (2) / treat him (3) / so bad. (4) / No error (5)
79. I answered (1)/ the questions (2)/ as best as (3)/ I could. (4)/ No error (5)
80. It is more better (1) / if one of the parents (2) / stays at home (3) / to look after the children. (4) /No error (5)

QUANTITATIVE APTITUDE

Directions (81-90): What should come in place of question mark (?) in the following questions?

81. 115 % of 850 = ?
   (1) 978.5   (2) 987.5
   (3) 877.5   (4) 977.5
   (5) None of these
82. $3^{13} \times 9^7 \div 3^4 = 3^?$
   (1) 13   (2) 23
   (3) 18   (4) 16
   (5) None of these
83. 88.99 + 888.999 + 8.9 = ?
   (1) 989.889
   (2) 996.889
   (3) 886.889
   (4) 986.889
   (5) None of these
84. 842 ÷ (32 × 52.5) = ?
   (1) 0.5   (2) 1.5
   (3) 0.8   (4) 1.2
   (5) None of these
85. 378 + 12458 – 496 – ? = 321 + 2620
   (1) 8389   (2) 9899
   (3) 9399   (4) 9499
   (5) None of these
86. A car covers a distance of 4,032 km in 72 hours. What is the speed of the train in Kmph?
   (1) 46   (2) 58
   (3) 56   (4) 66
   (5) None of these
87. What should be the simple interest obtained on an amount of Rs.8,420 at the rate of 4 p.c.p.a. after 3 years?
   (1) Rs.1,010.40
   (2) Rs.1,110.40
   (3) Rs.1,020.40
   (4) Rs.1,010.40
   (5) None of these
88. What is 222 times 236?
   (1) 53392   (2) 53292
   (3) 52402   (4) 62392
   (5) None of these
89. What is the least number to be added to 4343 to make it a perfect square?
   (1) 17   (2) 23
   (3) 13   (4) 16
   (5) None of these
90. The cost of 6 calculators and 8 watches is Rs.8,963/-. What is the cost of 12 calculators and 16 watches?
   (1) Rs.18,926/-
   (2) Rs.17,926/-
   (3) Rs.18,026/-
   (4) Cannot be determined
   (5) None of these
91. What should come in place of question mark (?) in the following number series?
   2   4   12   42   176   ?   5352
   (1) 714   (2) 890
   (3) 888   (4) 980
   (5) None of these
92. What would be the compound interest obtained on an amount of Rs.9,000/- at the rate of 8 p.c.p.a. after 2 years?
   (1) Rs.1,498
   (2) Rs.1,497.4
   (3) Rs.1,440
   (4) Rs.1,487.6
   (5) None of these
93. The average salary of 20 employees is Rs.7,500/-. If the salary of the manager is added, the average increases to Rs.7,750/-. What is the salary of the manager?
   (1) Rs.12,000
   (2) Rs.15,000
   (3) Rs.12,500
   (4) Rs.12,750
   (5) None of these
94. A tourist bus travels from Agra to Delhi with a speed of 50 kmph and returns to Agra in the same route with a speed of 40 kmph. What is the average speed for the whole journey?
   (1) 45 kmph
   (2) 44.5 kmph
   (3) 400/9 kmph
   (4) 44 kmph
   (5) None of these
95. The population of a village increases at the rate of 20 per cent during the first year and then it decreases by 10 per cent during the second year. If it has 90720 inhabitants at present, what was the number of inhabitants two year ago?
   (1) 80,000
   (2) 84,000
   (3) 88,000
   (4) 90,000
   (5) None of these
96. Present ages of A and B are in the ratio of 5: 6 respectively. After 6 years the ratio of their ages will be 7:8. What is the age of A at present?
   (1) 30   (2) 15   (3) 18
   (4) 60   (5) None of these
97. Somu mixes 12 kg of sugar purchased at the rate of Rs.32 per kg with 18 kg of sugar purchased at the rate of Rs.35 per kg. At what rate per kg should he sell the mixture to get a profit of Rs.3 per kg?
   (1) Rs.33.8   (2) Rs.35.8
   (3) Rs.36.8   (4) Rs.34.8
   (5) None of these
98. A toy listed at Rs.800 is sold at successive discounts of 25% and 15%. The buyer sells it at a profit of 20%. What is the selling price of the toy by the buyer?
   (1) Rs.600
   (2) Rs.620
   (3) Rs.602
   (4) Rs.612
   (5) None of these
99. Which number should replace both the question marks (?) in the following equation?
$$\frac{?}{768} = \frac{588}{?}$$
   (1) 692   (2) 572   (3) 682

(4) 672   (5) None of these

100. A contractor undertook to complete a project in 90 days and employed 60 men on it. After 60 days, he found that 3/4 of the work has already been complete. How many men can he discharge so that the project may be completed exactly on time?
(1) 10   (2) 45   (3) 40
(4) 30   (5) None of these

101. A box contains 4 black balls and 3 red balls. Two balls are drawn from the box at random. What is the probability that both the balls are of black colour?
(1) 2/5   (2) 7/8   (3) 2/7
(4) 3/8   (5) None of these

102. In a library, 40% books are in English, 40% of the remaining books are in Hindi and the remaining books are in regional languages. If there are 4800 books in Hindi, what is the number of books in English?
(1) 8000
(2) 12000
(3) 10000
(4) 20000
(5) None of these

103. A metal sphere of radius 5 cm is melted to make a cone with base of the same radius. What is the height of the cone?
(1) 10 cm   (2) 15 cm   (3) 12 cm
(4) 20 cm   (5) None of these

104. Four bells toll at interval of 6, 8, 12 and 18 minutess. If they begin to toll at 3 PM together, the least time after that they will again toll together is:
(1) 1 hour and 12 minutes
(2) 1 hour and 15 minutes
(3) 1 hour and 20 minutes
(4) 1 hour and 30 minutes
(5) None of these

105. How many words can be formed from the letters of the word DIRECTOR so that the vowels and consonants are always come together?
(1) 720   (2) 1440   (3) 4320
(4) 2160   (5) None of these

Directions (106-110): Study the following table carefully to answer the question that follow:

106. What are the average marks obtained by all students in Physics?
(1) 100   (2) 110   (3) 112
(4) 115   (5) None of these

107. Approximately, what is the overall percentage of marks obtained by D in all the subjects together?
(1) 55   (2) 60   (3) 65
(4) 70   (5) None of these

108. The total marks obtained by C in all the subjects are what per cent of the total marks obtained by F in all the subjects together? (Round off to the nearest integer)
(1) 78   (2) 80   (3) 83
(4) 85   (5) None of these

109. What are the average marks obtained by B in all the subjects?
(1) 80 2/3   (2) 81 1/3 (3) 82 2/3
(4) 82 1/3   (5) None of these

110. By how much the overall mark obtained by all the students in Chemistry more than that of their overall mark in Botany?
(1) 177   (2) 181   (3) 189

---

(4) 191   (5) None of these

111. In a library 24% books are in English, 56% books are in Hindi and the remaining 500 are in other languages. What is the total number of books in that library?
(1) 2000   (2) 2250   (3) 2500
(4) Cannot be determined
(5) None of these

112. A boat goes 48 km downstream in 6 hours and 40 km upstream in 8 hours. What is the speed of the boat in still water?
(1) 1.5 kmph   (2) 6 kmph
(3) 6.5 kmph   (4) 7.5 kmph
(5) None of these

113. A train of 240 metre long, travelling with a speed of 72 kmph, crosses a bridge in 18 seconds. Find the length of the bridge?
(1) 120 m   (2) 100 m
(3) 150 m
(4) Cannot be determined
(5) None of these

114. A and B together can do a piece of work in 6 days and B alone can do the same piece of work in 9 days. In how many days A alone can do it?
(1) 36   (2) 18   (3) 15
(4) 12   (5) None of these

115. By selling an article for Rs.672 Hritik gains 12%. What is the cost price of that article?
(1) Rs.500   (2) Rs.550
(3) Rs.600   (4) Rs.660
(5) None of these

116. Difference between the compound interest and simple interest accrued in two years
at 4 % per annum is Rs.12. What is the principal amount?
(1) Rs.6,000   (2) Rs.7,500
(3) Rs.8,000
(4) Cannot be determined
(5) None of these

117. A shopkeeper marks the prices of shirts at 30% higher than the cost price. After that, he allows a discount of 20%. What profit did he get in his transaction?
(1) 6%   (2) 5%   (3) 8%
(4) 16%   (5) None of these

118. In an examination it is required to get 768 of the aggregate marks to pass. Hema got 45% marks and is declared failed by 3% marks. What is the maximum aggregate Hema can get in that examination?
(1) 1600   (2) 1000   (3) 1200
(4) 1500   (5) None of these

119. One-sixth of number is 115. What will be 45% of that number?
(1) 290.5   (2) 300.5 (3) 305
(4) 310.5   (5) None of these

120. 45% of a number is equal to 3/5 of another number. What is the ratio between the first number and the second number respectively?
(1) 3: 4   (2) 4: 3   (3) 4: 5
(4) 5: 4   (5) None of these

REASONING ABILITY

121. If it is possible to make only one meaningful word from the second, the fourth, the sixth and the eighth letters of the word 'COMPUTER', the

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second letter of the word answer. If more than one su can be formed, give 'X' as you and if no such word can be give 'Z' as your answer
(1) R   (2) P
(4) X   (5) Z

122. How many such pairs of le there in the word RESIDENT of which has as many letters them in the word as in th alphabet?
(1) Nil   (2) One
(4) Three   (5) More th.

123. In a certain code "nik ma d "he has come", "de lit pa "come here fast", and "m means "she has gone". Wh code for "he"?
(1) nik   (2) ma
(4) Cannot be determined
(5) None of these

124. In certain code BAKERS is v 'CAGJTQ'. How will FINALE b in that code?
(1) KEBMGK
(2) KECGMK
(3) KECMGK
(4) KCEMGK
(5) None of these

125. If '+' denotes ", 'x' denot denotes '÷' and '÷' denotes '- then, 60×20–4÷6+2 = ?
(1) 33   (2) 48
(4) 43
(5) None of these

Directions (Q.126-130): These are based on the following ment. Study the arrangemen ly to answer these questions
5 D E F 6 * I 4 B M A 7 $ J # T U 2 R Q

126. How many such vowels are the above arrangement each is immediately followed by a and also immediately prece consonant?
(1) None   (2) One
(4) Three   (5) None of

127. Which of the following i midway between the sixth from the right end and the ei ment from the left end of the ment?
(1) #   (2) J
(4) H   (5) None of

128. The position of the first and teenth elements in the arra are interchanged. Similarly, ond and the fifteenth elem interchanged, and so on, u twelfth and twenty-fifth e Which element will be secor right of eighth element from end after the rearrangement
(1) P   (2) @
(4) I   (5) None of

129. How many such symbols are the above arrangement, which is immediately prece numeral and also immedia lowed by a consonant?
(1) None   (2) One
(4) Three   (5) More th.

130. Four of the following five ar a certain way on the basis positions in the above arra

and so form a group. Which is the one that does not belong to the group?
(1) I4:MA   (2) HL:@P   (3) 6*:4
(4) PT:2R   (5) 7A:#J

Directions (131-135): In each question of the questions below are given three statements followed by two conclusions numbered I and II. 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.

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

131. **Statements:**
All rains are clouds
All liquids are clouds
Conclusions:
I. Some rains are liquids
II. Some liquids are rains

132. **Statements:**
Some vegetables are roots
No root is leaf
Conclusions:
I. Some vegetables are leaves
II. No leaf is root

133. **Statements:**
All grapes are fruits
All fruits are flowers
Conclusions:
I. Some flowers are fruits
II. All grapes are flowers

134. **Statements:**
Some photos are pictures
All pictures are images
Conclusions:
I. Some images are photos
II. All photos are images

135. **Statements:**
Some countries are states
Some states are districts
Conclusions:
I. Some districts are countries
II. No district is a country

Directions (136-140): Each of the questions below consists of a question and three statements numbered I, II and III given below it. You have to decide the data provided in which of the statements are sufficient to answer the question and choose your answer accordingly.

136. How is Raju related to Manohar?
I. Pramila is the mother-in-law of Rashmi, the wife of Raju
II. Pramila's brother is Raju's maternal uncle
III. Pramila' husband is the only son of Manohar
(1) Only I and II
(2) Only I and III
(3) Only I and either II or III
(4) Any two of the three
(5) Question cannot be answered even with the information in all three statements

137. What is the code fore 'rope' in a code

language?
I. 'use the rope' is written as 'nik ta re' in the code language
II. 'rope is straight' is written as 'pe da ta'
III. 'always use rope' is written as 'ma re ta'
(1) Only I and II
(2) Only I and III
(3) Only II and III
(4) Only II and either I or III
(5) Question cannot be answered even with the information in all three statements

138. Who amongst Subodh, Neeraj, Tara, Meena and Anil is the first to take the lecture?
I. Subodh takes lecture before Meena and Neeraj but not before Anil
II. Tara is not the first to take the lecture
III. Meena is not the last to take the lecture
(1) Only I
(2) Only I and II
(3) Only I and either II or III
(4) All I, II and III are necessary
(5) Question cannot be answered even with the information in all three statements

139. P is in which direction with respect to Q?
I. M is to the North of R, who is to the West of Q
II. P is to the East of M
III. P is to the North-East of R
(1) Only I and II
(2) Only I and III
(3) Any two of the three
(4) All I, II and III are necessary (5) Question cannot be answered even with the information in all three statements

140. What is Sunita's rank from top in a class of 45 students?
I. Sunita is five ranks below Samir, who is 15th from the bottom
II. Radha is 30th from the top and Neeta is 4th from the bottom
III. Sunita is exactly in the middle of Radha and Neeta
(1) Only I
(2) Only II and III
(3) Either only I or only II and III
(4) Only I and either II or III (5) Question cannot be answered even with the information in all three statements

Directions (141-145): In the following questions, the symbols @, #, $, £ and are used with different meanings as follows:
'P#Q' means 'P is not smaller than Q'
'P Q' means 'P is not greater than Q'
'P@Q' means 'P is neither smaller than nor equal to Q'
'P£Q' means 'P is neither greater than nor equal to Q'
'P$Q' means 'P is neither greater than nor smaller than Q'
Now in each of the following questions assuming the given statements to be true, find which of the two conclusions I and II given below them is/are **definitely true.**
Give answer (1) if only conclusion I is true
Give answer (2) if only conclusion II is true
Give answer (3) if either conclusion I

or conclusion II is true
Give answer (4) if neither conclusion I nor conclusion II is true
Give answer (5) if both conclusions I and II are true

141. **Statements:** G@U, L U, T$L, T#M
Conclusions: I. G@M   II. M U

142. **Statements:** L#G, S Q, K@Q, K£G
Conclusions: I. S@K   II. L@K

143. **Statements:** F N, M#Z, YZ, YN
Conclusions: I. F£M   II. M$F

144. **Statements:** T£Z, P@Z, P@M, Q£M
Conclusions: I. P#Q   II. T P

145. **Statements:** GM, PL, M#P, S P
Conclusions: I. S#G   II. P G

Directions (146-150): Study the following information carefully to answer these questions.
Ten executives A, B, C, D, E, F, G, H, I and J stay in flats in two rows opposite each other. One row has 5 flats facing North and the other row has 5 flats facing South. F's flat is second to the right of J's flat, which is exactly opposite of C's flat facing North. D's flat is on the immediate left of J's flat and A's flat is on the immediate left of C's flat. B's flat is on the right of C's flat. I and E have flats at the two ends of the same row. Flats of E and H are opposite each other.

146. Which of the following is the correct position of G's flat?
(1) Facing North
(2) Opposite C's flat
(3) To the left of F's flat
(4) To the left of J's flat
(5) None of these

147. Who stays opposite B?
(1) F   (2) G   (3) D
(4) F or G   (5) None of these

148. Which of the following is true?
(1) J's flat is facing North
(2) G and A have flats opposite each other
(3) B's flat is to the right of E's flat   (4) G's flat is to the left of J's flat
(5) None of these

149. Which of the following pairs of executives stay in the same row?
(1) ACG   (2) GIE   (3) GJF
(4) FAJ   (5) None of these

150. Which of the following pairs of executives stay in the flats at the ends of a row?
(1) FD   (2) HD   (3) HG
(4) GD   (5) None of these

Directions (151-155): In each of these questions, a group of letters is to be coded by number/symbol codes given below and the conditions that follow. In each question, a group of letters is given followed by groups of number/symbol code numbered (1), (2), (3) and (4). The correct combination of codes is your answer. If none of the four combinations is correct, your answer is (5) i.e. 'None of these' as your answer.

Letter: P D A F L H M R K T E U
      3 6 # 8 $ 4 2 7 @ 9 5 1 %

Conditions:
(i) If the first letter is a vowel and the last letter is a consonant, both are to be coded as '0'
(ii) If the first is a consonant and the last letter is a vowel, both are to be

coded as '©'.

(iii) If the first as well as the last letter are vowels, both are to be coded as the code for first letter

151. KEDURT
(1) @16%7@   (2) 916%7@
(3) 916%79   (4) @16$79
(5) None of these

152. EDRTMP
(1) 167923   (2) 167921
(3) 067920   (4) 067923
(5) None of these

153. FHRAMU
(1) 847#28   (2) %47#28
(3) 847#2%   (4) ©47#2©
(5) None of these

154. ULTPHE
(1) %$934%   (2) 1$9341
(3) %$9341   (4) 1$934%
(5) None of these

155. HKEDLB
(1) 5@16$4   (2) 4@16$5
(3) 4@16$4   (4) 0@16@5
(5) None of these

Directions (156-160): In each of the questions given below which one of the five answer figures on the bottom should come after the problem figures on the top, if the sequence were continued?
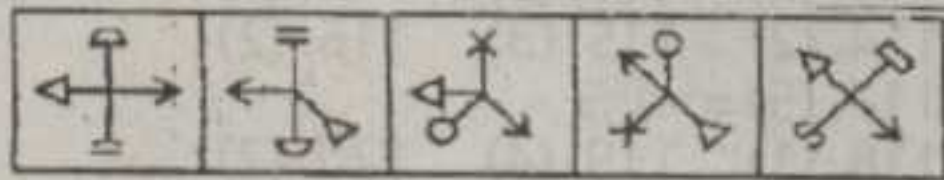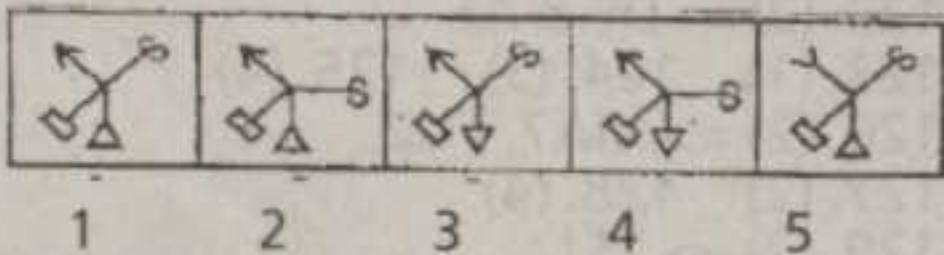
156. PROBLEM FIGURES

ANSWER FIGURES

1   2   3   4   5
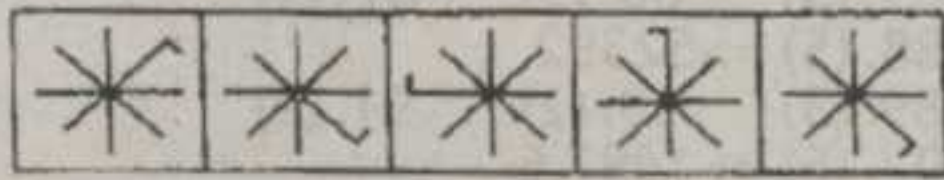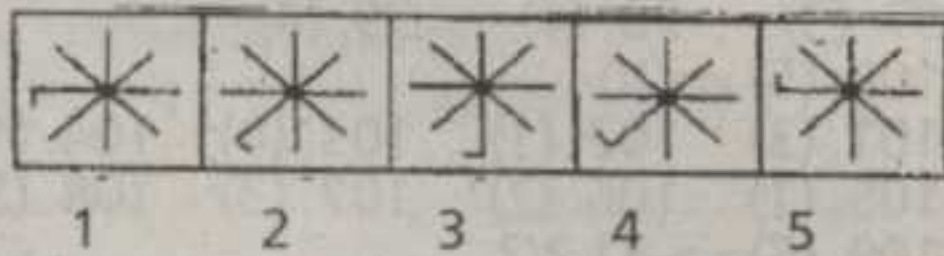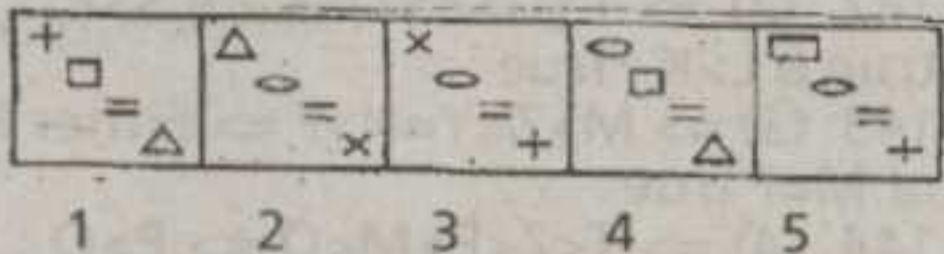
157. PROBLEM FIGURES

ANSWER FIGURES

1   2   3   4   5

158. PROBLEM FIGURES

ANSWER FIGURES

1   2   3   4   5

159. PROBLEM FIGURES

ANSWER FIGURES

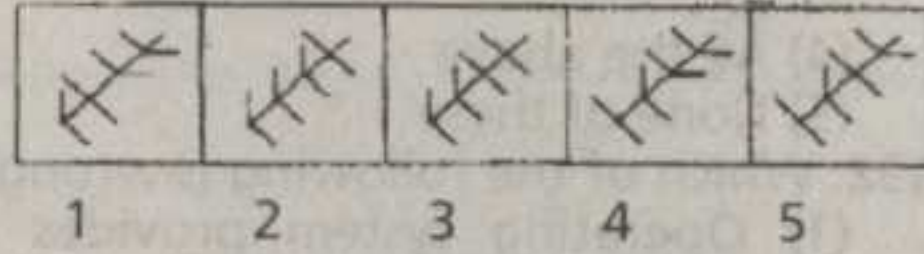1   2   3   4   5
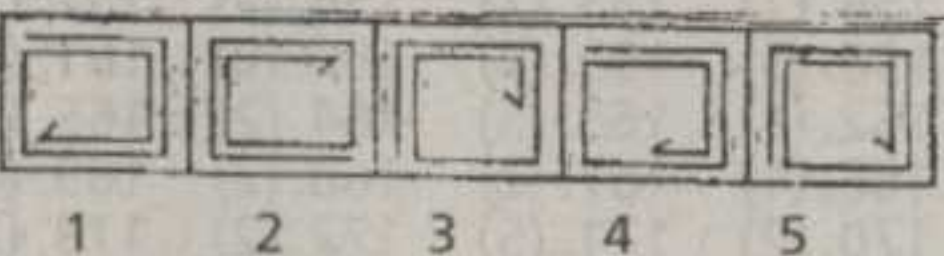
160. PROBLEM FIGURES

ANSWER FIGURES

1   2   3   4   5

MARKETING APTITUDE/ COMPUTER KNOWLEDGE

161. Local markets are gradually disappearing due to ——
(1) innovations
(2) developments in transportation
(3) communications
(4) All the above   (5) None of these

162. —— is purely an economic term and does not exist in reality.
(1) Perfect market
(2) Imperfect market
(3) Terminal market
(4) All the above
(5) None of the above

163. Demarketing has become the declared policy of an increasing number of oil-exporting countries. The reasons are:
(1) greater revenues
(2) conservation of resources
(3) more control and powers
(4) political gains
(5) All the above

164. There is only one valid definition of business purpose; that is ——
(1) to maximise profit
(2) to create a customer
(3) to extend target market
(4) to establish brand name
(5) None of these

165. The causes for Indian consumer movement may be stated as ——
(1) shortages in supply
(2) high prices
(3) dishonest methods
(4) lethargic attitudes of consumers
(5) All the above

166. The policy of hand-to-mouth buying is also called ——
(1) current buying
(2) forward buying
(3) contract buying
(4) period buying
(5) None of these

167. Processes in of customer oriented marketing are:
(1) Customers, production, market research, sales, advertisement
(2) Customers, marketing research, production, sales promotion, sales
(3) Customers, production, price, promotion, place
(4) Customers, marketing research, production, price, and place
(5) None of these

168. Income left after payment of tax and savings is known as ——
(1) national income
(2) disposable income
(3) total revenue
(4) All the above
(5) None of these

169. Market penetration is very often done through ——
(1) intensive distribution
(2) aggressive promotion
(3) competitive pricing
(4) All the above

(5) None of these

170. It is seen that many products are sold below cost, mostly in the initial stages. This is referred to as ——
(1) prestige pricing
(2) mark down pricing
(3) premium pricing
(4) both (1) and (2)
(5) None of these

171. Sales forecasting involves?
(1) Sales planning
(2) Sales pricing
(3) Distribution channels
(4) Consumer tastes
(5) All the above

172. The firm introducing price change is called ——
(1) price follower
(2) price leader
(3) competitor
(4) All the above
(5) None of these

173. In India, Bata Shoe Company is the pioneer in ——
(1) prestige pricing
(2) odd pricing
(3) mark up pricing
(4) penetration pricing
(5) None of these

174. A promotion programme aimed primarily at middlemen is called —
(1) push strategy
(2) pull strategy
(3) direct selling
(4) off price retailing
(5) None of these

175. When a commercial advertisement appears on the screen, many viewers change the channel with the help of remote control. This practice is called ——
(1) zapping   (2) zipping
(3) both (1) and (2)
(4) pull strategy   (5) None of these

176. Identifying potential customers is known as
(1) prospecting   (2) follow-up
(3) suspects   (4) All the above
(5) None of these

177. The history of business legislation during the past hundred years has been characterised by legislative philosophies. They are:
(1) to prevent monopoly and protect competition
(2) to protect individual consumer
(3) to protect society
(4) All the above
(5) None of these

178. —— is one segment of business market consisting of wholesalers and retailers.
(1) Re-seller market
(2) Consumer market
(3) Monopolistic market
(4) Individual market
(5) None of these

179. —— is the first stage in new product development.
(1) Idea generation
(2) Locating customers
(3) Production
(4) Profit
(5) None of these

180. When advertisement is directed towards "channel members", it is called ——

(1) business-to-business advertisement
(2) product advertising
(3) institutional advertising —
(4) primary demand advertising
(5) None of these

181. Software is ——
(1) collection of programs
(2) collection of data
(3) collection of information
(4) set of tangible machine compo-
nents
(5) None of these

182. Which of the following is wrong?
(1) Laser printer is a page printer
(2) Non-impact printers produces less
noise
(3) Ink-jet printer can produce carbon
copies
(4) Dot-matrix printer uses Ink-ribbon
(5) None of these

183. Computer is free from monotones
and tiredness. This feature is known as
—
(1) Accuracy
(2) Versatility
(3) Diligence
(4) Intelligence
(5) None of these

184. —— bus holds the timing signals for
managing the operations of CPU
(1) Address   (2) Control
(c) Data   (4) Memory
(5) None of these

185. —— is the feature of CUI
(1) Computer can operate only with
commands
(2) Computer can operate only with
icons
(3) Computer can operate only with
mouse
(4) All the above
(5) None of these

186. Least recognizable unit of an image
is ——
(1) Bitmap   (2) Grid
(3) resolution   (4) pixel
(5) None of these

187. Register used for holding the address
of memory location is ——
(1) AC   (2) MAR
(3) IR   (4) MBR
(5) None of these

188. In a flat-bed plotter ——
(1) Paper is moving
(2) Paper is fixed
(c) Head system is moving
(4) Both (2) and (3)
(5) None of these

189. Which of the following is package
uses slides?
(1) Word
(2) PowerPoint
(3) Access
(4) PageMake
(5) None of these

190. Light source is used in —— commu-
nication media
(1) OFC
(2) Coaxial cable
(3) STP
(4) UTP
(5) None of these

191. Error during data transmission is
high in —— communication
(1) WAN
(2) LAN
(3) MAN

(4) All the above
(5) None of these

192. Which of the following is wrong?
(1) Operating system provides user
interface   (2) Operating system con-
trols resources
(3) Operating system co-ordinate sys-
tem operations
(4) Operating system performs compi-
lation
(5) None of these

193. In a network, resource sharing means
——
(1) sharing of data
(2) sharing of software
(3) sharing of hardware
(4) All the above
(5) None of these

194. —— is the software that manages
the operations of computer
(1) DDL
(2) DML
(3) DBMS
(4) Compiler
(5) None of these

195. The powerful computer that pro-
vides services in a network is ——
(1) Super computer
(2) client computer
(3) server
(4) Bridge
(5) None of these

196. HTTP is the protocol used for ——
(1) e-mail
(2) chatting
(3) browsing
(4) blogging
(5) None of these

197. —— is the shortcut used for opening
a new document
(1) ^C   (2) ^P
(3) ^X   (4) ^V
(5) None of these

198. —— device amplifies the signal
(1) Repeater
(2) Router
(3) Bridge
(4) Gateway
(5) None of these

199. Cache memory is:
(1) Small memory
(2) easy for accessing
(3) available on mother board
(4) All the above
(5) None of these

200. The process of moving free space of
a hard disk to one side is ——
(1) partitioning
(2) formatting
(3) defragging
(4) segmenting
(5) None of these

ANSWER KEY
1. (5) (=>Sweden)
2. (1)   3. (4)   4. (3)   5. (3)
6. (2)   7. (1)   8. (4)   9. (4)
10. (1)   11. (3)   12. (1)   13. (1)
14. (2)   15. (1)   16. (2)   17. (1)
18. (4)   19. (4)   20. (3)   21. (2)
22. (3)   23. (3)   24. (4)
25. (5) Russia
26. (3)   27. (4)   28. (2)   29. (1)
30. (2)   31. (1)   32. (3)   33. (2)
34. (4)   35. (1)   36. (3)   37. (4)
38. (4)   39. (4)   40. (5) Fiji 41. (2)
42. (4)   43. (1)   44. (5)   45. (1)

46. (3)   47. (2)   48. (4)   49. (3)
50. (3)
51. (2) =>51-55: BEADC
52. (5)   53. (1)   54. (4)   55. (3)
56. (4)   57. (3)   58. (1)   59. (2)
60. (5)   61. (2)   62. (3)   63. (5)
64. (4)   65. (2)   66. (1)   67. (5)
68. (2)   69. (4)   70. (3)
71. (3) => Replace 'so' with 'so that' as
there is a need of conjunction to
combine the two sentences
72. (2) => Use 'is' before 'contributing'
as 'ing' form cannot be used without
auxiliary verb
73. (2) => Replace 'a' with 'an'
74. (4) => Remove 's' from 'conflicts' as
the verb for 'objectives' should be
plural
75. (2) => Use 'been' after 'has' as the
verb should be in the passive form
76. (2) => Replace 'by' with 'from'
77. (4) => Remove 'one'. Either 'the
other one' or 'another'
78. (4) => Replace 'bad' with 'badly'
79. (3) => Remove the second 'as'
80. (1) => Remove 'more'. Two
comparative words cannot come
together
81. (4)   82. (2)   83. (4)
84. (5) =>0.5012
85. (3)   86. (3)   87. (1)
88. (5) =>52392
89. (3)   90. (2)   91. (2)
92. (5) =>1497.6
93. (4)   94. (3)   95. (2)   96. (2)
97. (3)   98. (4)   99. (4)
100. (5) =>20
101. (3)   102. (1)   103. (4)   104. (1)
105. (1)   106. (2)   107. (3)   108. (3)
109. (5) => 81 2/3
110. (4)   111. (2)   112. (3)   113. (1)
114. (2)   115. (3)   116. (2)
117. (5) =>4%
118. (1)   119. (4)   120. (2)
121. (3) =>PORT
122. (2) =>DE & AE
123. (1)   124. (3)   125. (4)
126. (2) => MA7, TU2
127. (2)   128. (4)
129. (2) => 7$J
130. (5)   131. (4)   132. (2)   133. (5)
134. (1)   135. (3)   136. (2)   137. (4)
138. (2)   139. (4)   140. (3)
141. (5) => G>U≥L=T≥M =>I. G>M : True
& M≤U : True
142. (2) => L≥G>K>Q≥S => S>K : Not
true & L>K : True
143. (3) => M≥Z=Y=N≥F => Either F<M
or M=F true
144. (4) => T<Z<P>M<Q => P≥Q : Not
true & T<P : Not true
145. (2) => G=M≥P=L≥S => S≥Q : Not
true & P≤G : True
146. (3)   147. (3)   148. (2)   149. (3)
150. (5)   151. (5)   152. (3)   153. (4)
154. (1)   155. (2)   156. (2)   157. (1)
158. (5)   159. (4)   160. (5)   161. (5)
162. (1)   163. (5)   164. (2)   165. (5)
166. (1)   167. (2)   168. (2)   169. (4)
170. (2)   171. (5)   172. (2)   173. (2)
174. (1)   175. (1)   176. (1)   177. (4)
178. (1)   179. (1)   180. (1)   181. (1)
182. (4)   183. (3)   184. (2)   185. (1)
186. (4)   187. (2)   188. (4)   189. (2)
190. (1)   191. (1)   192. (4)   193. (1)
194. (5)   195. (3)   196. (3)   197. (5)
198. (1)   199. (4)   200. (3)