IBPS - CWE
Clerical Cadre
Model Paper
3

TEST-I : REASONING

1. If it is possible to make only one meaningful word with the first, fourth, seventh and the eight letters of the word 'ELECTORAL, which would be the second letter of the word? If more than one such word can be formed, give X as the answer. If no such word can be formed, give K as your answer.
   (1) C   (2) K
   (3) X   (4) E
   (5) A

2. In a certain code RELATED is written as EFUBKDQ. How is RETAINS written in that code?
   (1) SDQBTOJ   (2) JOTBQDS
   (3) JOTBSDQ   (4) TOJBQDS
   (5) TOJBSDQ

3. All the alphabets of the word BOARDING are arranged in alphabetical order from left to right. Then, if each vowel is changed to the next letter in the english alphabet and each consonant is changed to the previous letter in the English alphabet, which of the following will be the third from the left?
   (1) M   (2) C
   (3) F   (4) B
   (5) Q

4. 'WT' is related to 'QN' in the same way as '....' is related to 'FC'.
   (1) KH   (2) MJ
   (3) GJ   (4) GK
   (5) LI

5. If A means 'x' B means '÷' , C means '-' and D means '+' then —
   4 D 16 A 5 B 8 C 5 = ?
   (1) 9   (2) 16
   (3) 13   (4) 7.5
   (5) 12

6. How many such pairs of letters are there in the word INDUSTRY, 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) None   (2) One
   (3) Two   (4) Three
   (5) More than three

7. Peter walks 5m towards West, takes a right turn and walks 5m again. He then takes another right turn and walks 20m. He then takes a final right turn and walks 5m before stopping. How far is he form the starting point?
   (1) 20m   (2) 5m
   (3) 25m   (4) 15m
   (5) None of these

8. Among J,K,L,M and N each having different height, M is shorter only then J K is not as tall as N and N is shorter than L. Who among them is the shortest?
   (1) J   (2) N
   (3) K   (4) L
   (5) Cannot be determined

9. In a certain code language 'RISE' is written as '8419' and 'MEAL' is written as '5927'. How is 'RAIL' written in that code?
   (1) 8429   (2) 8124
   (3) 8247   (4) 8412
   (5) 2948

10. The position of how many digits will remain the same if the digit in the number 94276153 are rearranged in the ascending order from left to right?
   (1) None   (2) One
   (3) Two   (4) Three
   (5) More that three

Direction (11-15) : *In each question below is given a group of number/symbol followed by four combinations of letters numbered (1), (2), (3) and (4). You have to find out which of the conbinations correctly represents the group of number/symbol based on the following coding system and the conditions and mark the number of that combination*

PRACTICE MODEL PAPERS

as your answer. If none of the four combinations correctly represents the group of number/symbol, give (5) i.e., 'None of these' as your answer.

Number/Symbol : % 6 # 5 @ 7 3 * β 8 $ 2 © 9 4

Letters Code : F I H U T K A C W R M E Q B P

Conditions :

(i) If the first element is a symbol and the last an odd number, the codes for both these are to be interchanged.

(ii) if both first and last elements are even digits, both these are to be coded as the code for the first even digit.

(iii) if first element is a symbol and last element a perfet square, both these are to be coded as £

11. #57*93
(1) HUKCBA
(2) HUKCBH
(3) AUKBCH
(4) AUKCBH
(5) None the these

12. 4@92%6
(1) ITBEFP
(2) PTBEFP
(3) PTBFEP
(4) £TBEF£
(5) None of these

13. @$9674
(1) £MKBI£
(2) PMBIKT
(3) TMBIKT
(4) £MBIK£
(5) None of these

14. ©%7263
(1) QFKEIA
(2) AFKEIQ
(3) AKFEIQ
(4) £FKEI£
(5) None of these

15. 5β86©9
(1) UWQRIB
(2) £WQRIT
(3) BWRIQB
(4) £WRIQ£
(5) None of these

Direction (16-20) : *Study the following information carefully and answer the given questions.*

Eight friends E, F, G, H, J, L, M and N are setting around a circle facing the centre. E sits fourth to the right of F, H. sits second of the left of F. J sits third to right of M and M is not an immediate neighbour of H. G is not an immediate neighbour of E and N sists second to left of G.

16. In which of the following groups of people is the third person sitting exactly in the middle of the first and the second persons?
(1) HLE
(2) MGL

(3) MFJ
(4) HFN
(5) None of these

17. Four of the following five are alike in a certain way based on their positions in the aboive arrangement and so form a group. Which is the one that does not belog to that group?
(1) EN
(2) FL
(3) ME
(4) LH
(5) NM

18. Which of the following pairs represents the immediate neighbour(S) of M?
(1) LE
(2) JH
(3) LG
(4) FG
(5) None of these

19. Starting from E, if all the friends are made to sit in the alphabetical order of their names in the anticlockwise direction, the positions of how many (except E) will remain unchanged?
(1) None
(2) One
(3) Two
(4) Three
(5) Four

20. Who sits third to the right of F?
(1) J
(2) L
(3) H
(4) M
(5) None of these

Direction (21-25) : *Study of following arrangement carefully and answer the questions given below :*

L 5 $ 9 N * S E # Q β U 6 % @ F © V & 8 A Z 7 K 4 W M 3 C 2

21. Four of the following five are alike in a certain way based on their positions in the above arrangement and so form a group. Which is the one that **does not** belog to that group?
(1) %F@
(2) 74K
(3) 59$
(4) #βQ
(5) 87Z

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

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

24. Which of the following is the fifth to the left of the sisxteenth from the left end of the above arrangement?
   (1) A   (2) 8
   (3) U   (4) β
   (5) None of these

25. If all the numbers are dropped from the above arrangement, which of the following will be the seventh from the right end of the above arrangement?
   (1) A   (2) &
   (3) V   (4) #
   (5) Q

Direction (26-30) : *In the following questions, the symbols @, ©, % $ and * are used with the following meaning as illustrated below :*

'P © Q' means 'P is smaller than Q'.

'P % Q' means 'P is equal to Q'.

'P * Q' means 'P is greater than Q'.

'P @ Q' means 'P is either equal to or smaller than Q'.

'P $ Q' means 'P is either equal to or greater then 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 Conclusions I is true.

Give answer (2) if only Conclusions II is true.

Give answer (3) if either Conclusions I or II is true.

Give answer (4) if neither Conclusions I nor II is true.

Give answer (5) if both Conclusions I and II are true.

26. Statements : J $ H, H © F, F * G
   Conclusions : I. F * J
                 II. H © G

27. Statements : R % S, S @ T, T © U
   Conclusions : I. U * S
                 II. T $ R

28. Statements : M @ N, N % L, L © K
   Conclusions : I. L $ M
                 II. K * M

29. Statements : Z © Y, Y $ W, W * V
   Conclusions : I. Z @ W
                 II. V © Y

30. Statements : A * B, B % C, C @ D
   Conclusions : I. B @ D
                 II. A * D

Direction (31-35) : *Folloowing questions are based on the five three digit numbers given below :*

428   391   745   682   534

31. If '1' is added to the last digit of every odd number and '1' is substracted from the last digit of every even number, what will be difference between the lowest odd number and the lower even number thus formed?
   (1) 211   (2) 91
   (3) 38   (4) 46
   (5) 35

32. If the positions of the first and the second digit of the numbers are interchanged, which of the following will be the difference between the highest and the second highest numbers thus formed?
   (1) 69   (2) 106
   (3) 79   (4) 121
   (5) 46

33. If '1' is substracted from the middle digit of every number, how many numbers thus formed will be divisible by three?
   (1) None   (2) One
   (3) Two   (4) Three
   (5) Four

34. If all the numbers are arranged in descending order from left to right, which of the following will be sum of all the three digits of the number which is fourth from the left?
   (1) 16   (2) 19
   (3) 14   (4) 12
   (5) 13

35. What will be the resultant if second digit of the lowest number is divided by its first digit?
   (1) 2   (2) 3
   (3) 1.33   (4) 6
   (5) 1.2

Direction (36-40) : *In each question below are three statements followed by two conclusions numbered I and II. You have to take the three given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follows from the three statements disregarding commonly known facts.*

Give answer (1)   if only Conclusions I follows.
Give answer (2)   if only Conclusions II follows.
Give answer (3)   if either Conclusions I or Conclusions II follows.
Give answer (4)   if neither Conclusions I nor Conclusion II follows.
Give answer (5)   if both Conclusions I and II follows.

36. **Statements :** All stars are planets.
                      All planets are moons.
                      No moon is a sun.

PRACTICE MODEL PAPERS

Conclusions : I. All stars are suns.

II. No moon is a star.

37. Statements : Some computers are keyboards.

Some keyboars are wires.

Some wires are switches.

Conclusions : I. Some computers are switches.

II. Some wires are computers.

38. Statements : No cap is a hat. All hats are feather

All feathers are paper

Conclusions : I. All hats are papers.

II. All fathers are caps.

39. Statements : All nylons are cottons.

All cottons are wools.

Some wools are polyesters.

Conclusions : I. Some cottons are polyesters.

II. Some wools are nylons.

40. Statements : All calculators are waches.

All phones are watches.

All watches are televisions.

Conclusions : I. All phones are televisions.

II. Some televisions are calculators.

Direction (41-50) : In each of the questions given below which one of the five answers figures on the right should come after the problem figures on the left, if the sequence were continued.

41. Problem Figures

Answer Figures

(1)   (2)   (3)   (4)   (5)

42. Problem Figures

Answer Figures

(1)   (2)   (3)   (4)   (5)

43. Problem Figures

Answer Figures

(1)   (2)   (3)   (4)   (5)

44. Problem Figures

Answer Figures

(1)   (2)   (3)   (4)   (5)

45. Problem Figures

Answer Figures

(1)   (2)   (3)   (4)   (5)

46. Problem Figures

Answer Figures

(1)   (2)   (3)   (4)   (5)

47. Problem Figures

Answer Figures

(1)   (2)   (3)   (4)   (5)

48. Problem Figures

Answer Figures

(1) (2) (3) (4) (5)
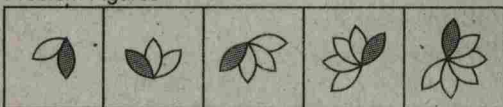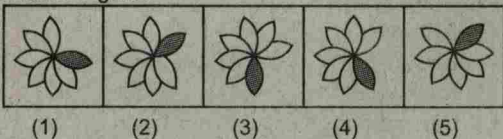
49. Problem Figures

Answer Figures

(1) (2) (3) (4) (5)
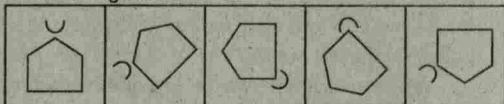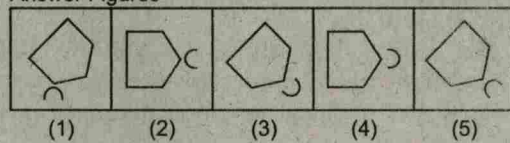
50. Problem Figures

Answer Figures

(1) (2) (3) (4) (5)
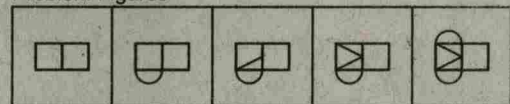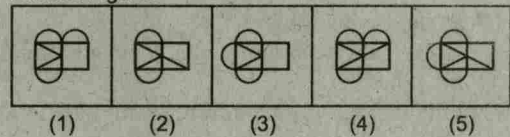
TEST-II : ENGLISH LANGUAGE

Directions (51-65) : *Read the following passage carefully and answer the questions given below it. Certain words/expressions are given in bold in the passage to help you locate them while answering some of the questions.*

'My God, it speaks' uttered the Emperor of Brazil and the receiver of the Telephone Slipped from his hand and banged aground. At the other end Alexander Graham Bell was still on line.

This incident goes back to 1876 when at an exhibation in Philadelphia (USA), Alexander Graham Bell was giving a demonstration of his new invention. This **strange** instrument known as Telephone was to **revolutionize** life in the years to come.

Bell was born at Edinborough, Scotland. He was teacher and, was **dedicated** to the noble cause to teaching the deaf and the dumb. Due to severe illness. Bell was sent to Canada in 1870, where too he got engaged in helping the dumb-deaf to hear and speak. Thereafter, he shifted to the USA but **continued** with his work by opeaning a school for deag and dumb.

Bell was fond of scientific inventions and was ever engaged in making some machines in his spare time. While at Boston, he tried to communicate through metal wire. His companion in this work was Watson. One day while experimenting with his instrument, Bell spoke to Wetson standing at a distance. Watson was taken by a **pleasant** surprise as he had heard Bell clearly through his instrument. The instrument was a success and Bell patented it.

Graham Bell had some sterling qualities of head and heart. **Apart from** being an artist, he was a kind human being, ready to help the needy. He established an institution for the deaf and dumb children. He died in 1922 in Canada. The entire northern America paid him a tribute by hanging up their telephones for a while during his funeral.

51. Which of the following is not mentioned in the passage as a quality of Graham Bell?
(1) Lover of art
(2) Kind natured person
(3) Cooperative individual (4) Curiosity
(5) All these are mentioned

52. The words uttered by the Emperor of Brazil suggest that he was extremely ___
(1) angry   (2) insulted
(3) surprised   (4) agitated
(5) sad

53. Which of the following made Bell to invent telephone?
(1) His activity of teaching
(2) His service to the deaf and dumb
(3) His keen interest in scientist inventions
(4) Encouragement received from Watson
(5) The request from Emperor of Brazil

54. What accoding to he passage was the contribution of invention of telephone?
(1) Interaction between who persons at some distance was possible
(2) Rich people were able to communicate with others
(3) Graham Bell could converse with Watson regarding invention through telephone
(4) It revolutionized human life
(5) None of these

55. Graham Bell made the telephone call of his invention to the Emperor from the city of ___
(1) Edinborough   (2) Philadelphia

PRACTICE MODEL PAPERS

(3) Brazil   (4) Boston
(5) None of these

56. The teaching activity undertaken by Bell was considered 'noble' particularly because ___
(1) he was teaching the physically under-privileged persons
(2) here was nobody else in the field of education
(3) he was not accepting any salary for that job
(4) he was a very famous scientist of his times
(5) None of these

57. The North Americans paid their last respects to Bell by____
(1) attending his funeral
(2) suspending telephone lines for some time during his funeral
(3) establishing an institution for the deaf and dumb children
(4) showing their readiness to help the poor and needy
(5) patenting his invention

58. Bell had gone to Canada in 1870 for _____
(1) treating a patient who was seriously ill
(2) helping the deaf and dumb children to hear and speak
(3) undergoing medaical treatment for himself
(4) devoting his full time to his invention
(5) giving demonstration of his invention

59. Bell establishing an institution for the deaf and dumb children shows that he was
(1) an expert scientist
(2) a curious explorer
(3) a dedicated social worker
(4) genuinely emphatic towards the technology
(5) None of these

Directions (60-62) : Choose the word or group of words which is MOST NEARLY THE SAME in meaning as the word printed in bold as used in the passage.

60. Dedicated :
(1) Appointed   (2) Deployed
(3) Devoted   (4) Religious
(5) Notewoerthy

61. Apart from :
(1) in addition to   (2) At a long distance
(3) Separated from   (4) Inspite of
(5) As against

62. Revolutionize :
(1) Affect adversely
(2) Develop gradually
(3) Illuminate completely
(4) Change drastically
(5) Emphasize favourably

Directions (63-65) : Choose the word which is MOST OPPOSITE in meaning of the word printed in bold as used in the passage.

63. Pleasant :
(1) Admirable   (2) Disgusting

(3) Nice   (4) Indecent
(5) Unexpected

64. Strange :
(1) Familiar   (2) Unseen
(3) Illfamed   (4) Novel
(5) Conservative

65. Continued :
(1) Irregular   (2) Destroyed
(3) Reckoned   (4) Suspended
(5) Carried on

Directions (66-80) : Read each sentence to find out whether there is any grammetical error in it. The error, if any, will be in the one part of the sentence. The number of that part is the answer. If there is no error, the answer is (5) i.e., 'No Error'. (Ignore the errors of punctuation, if any)

66. It was clear from the way (1)/ they were behaving (2)/ that they had been (3)/ lost their senses. (4). No error (5)

67. A small peice (1)/ of bread is (2)/ better than (3)/ having nothing to eat (4). No error (5).

68. When the had ben (1)/ walked along the road (2)/ a wild and ferocious dog (3)/ hit him hard and knocked him down (4). No error (5)

69. That boy possess (1)/ three beautiful pens (2)/ but he would not (3)/ show them to any one (4). No error (5)

70. I am grateful I had been (1)/ his friend for quite a long time, (2)/ I refused to help him (3)/ because his ill nature (4). No error (5)

71. Though I had been (1)/ his friend for quite a long time, (2)/ I refused to help him (3) because his ill nature (4). No error (5)

72. Families are (1)/ fortunate enough to own (2)/ a house in the city (3)/ are very few (4). No error (5)

73. Ramesh has been both (1)/ a dishonestly person (2)/ and a gambler (3)/ since his childhood (4). No error (5)

74. Everyone of us know (1)/ that he is not capable of (2)/ remaining under water (3)/ for such a long time (4). No error (5)

75. He is the man (1)/ who I know (2)/ has helped my son (3)/ in the final examination (4). No error (5)

76. The number of employees (1)/ reporting sick (2)/ has reduced significantly (3)/ because of the incentive (4). No error (5)

77. Your television set (1)/ is superiror to (2)/ our television set (3)/ by all respects (4). No error (5)

78. I have been (1)/ living in Hyderabad (2)/ at my uncle (3)/ since my birth (4). No error (5).

79. The leader was so shrewd (1)/ that he could not deceive (2)/ by he words of (3)/ the sycophant courtiers (4). No error (5)

80. The boy who was guilt for (1)/ having broken the window glass (2)/ came out (3)/ with the truth (4). No error (5)

Directions (81-85) : Rearrange the following sentences (A), (B),(C), (D), (E) and (F) in proper

sequence to form a meaningful paragraph, then answer the questions below them.

(A) He felt that his honest ways were responsible for the poverty and starvation of his family.

(B) Sixteen miles away from Mysore, there is a dense forest.

(C) He told them how his honesty was useless and asked if he should try an alternative.

(D) They told him that they would prefer starving to dishonesty.

(E) One there lived a poor but honest woodcutter in the forest

(F) So he wanted to discuss his feeling with his wife and children.

81. Which of the following should be the SECOND sentence?
(1) A   (2) B   (3) C
(4) D   (5) E

82. Which of the following should be the FIFTH sentence?
(1) A   (2) B   (3) C
(4) D   (5) E

83. Which of the following should be the FIRST sentence?
(1) A   (2) B   (3) C
(4) D   (5) E

84. Which of the following should be the SIXTH (LAST) sentence?
(1) A   (2) B   (3) C
(4) D   (5) E

85. Which of the following should be the THIRD sentence?
(1) A   (2) B   (3) C
(4) D   (5) E

Directions (86-90) : *Pick out the most effective word from the given words to fill in the blank to make the sentence meaningful complete.*

86. You must ensure the correctness of the information before _____ to conclusion.
(1) drawing   (2) enabling
(3) leaning   (4) jumping
(5) examining

87. The rocket _____ the target and did not cause any casualty.
(1) sensed   (2) reached   (3) missed
(4) exploded   (5) aimed

88. It is desirable to take _____ in any business if you want to make profit.
(1) advice   (2) risk
(3) loan   (4) recourse
(5) preseverance

89. They wasted all the money on purchase of some _____ items.
(1) excellent   (2) important

(3) significant   (4) Stolen
(5) expensive

90. When he found the wallet his face glowed but soon it faded as the wallet was _____
(1) empty   (2) vacant
(3) recovered   (4) Stolen
(5) expensive

Directions (91-100) : *In the following passage, there are blanks, each of which has been numbered. There 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.*

Jamshedji Tata is **(91)** to be path -finder of modern industrial builders. He is known as the grand-father of the Indian industry for his acumen and enthusiasm. Nobody else could have **(92)** of the new industries started by Jamshedji at that time when industrial **(93)** and revolution was yet to come to india. Jamshedji's father Nasarvanji Tata used to trade in jute with China and Britain. He started **(94)** from India. Jamshedji started a cloth mill in Nagpur more than hundred years ago. At that time almost all the **(95)** used to come from Lancashire in England. What Jamshedji **(96)** was praiseworthy. Jamshedji **(97)** very well that an industrial revolution can only be brought in the country by setting up iron and steel industry. **(98)** he duid live to see the industry he had in mind, he had done all **(99)** work. In fact, he laid the groun work for it. He had planned the entire steel city now known as Jamshedpur, complete with streets, roads, schools, parks, play grounds, temples, mosques, churches, etc. His **(100)** was fulfilled by his sons, Sir Dorabji Tata and Sir Rattan Tata, when they started the Tata Iron & steel Factory in 1907 just after three years of his death.

91. (1) rewarded   (2) agreed
(3) empowered   (4) determined
(5) considered

92. (1) absolved   (2) thought
(3) ventured   (4) set
(5) planned

93. (1) imports   (2) acts
(3) machinery   (4) awakening
(5) factories

94. (1) export   (2) industries
(3) import   (4) trade
(5) dispatch

95. (1) goods   (2) imports
(3) cloth   (4) machines
(5) industries

96. (1) did   (2) dreamt   (3) agreed
(4) told   (5) meant

97. (1) felt   (2) advocated

PRACTICE MODEL PAPERS

(3) planned   (4) thought
(5) knew
98. (1) Because   (2) Although
(3) Surprisingly   (4) Luckily
(5) Even
99. (1) insignificant   (2) complete

(3) trivial   (4) preliminary
(5) external
100. (1) need   (2) task
(3) dream   (4) industry
(5) sentiment

TEST-III : NUMERICAL ABILITY

Directions (101-125) : *What will come in place of the question mark (?) in the following questions?*

101. $892.33 + 212.87 + 456.99 = ?$
(1) 1568.23   (2) 1566.99
(3) 1564.73   (4) 1561.19
(5) None of these

102. $18 \times 15 \times ? = 6210$
(1) 21   (2) 23   (3) 27
(4) 25   (5) None of these

103. $3434 + 7979 - 2323 = ?$
(1) 9191   (2) 9190   (3) 9091
(4) 9099   (5) None of these

104. $45 \times 253 - 782 = ?$
(1) 10602   (2) 10605
(3) 10607   (4) 10603
(5) None of these

105. $\dfrac{12}{19} \times \dfrac{76}{81} \times \dfrac{3}{8} = ?$
(1) $\dfrac{4}{9}$ (2) $\dfrac{2}{7}$
(3) $\dfrac{4}{7}$ (4) $\dfrac{2}{9}$
(5) None of these

106. $\dfrac{1}{2}$ of $\dfrac{1}{5}$ th of $\dfrac{1}{4}$ th of $4500 = ?$
(1) 118.3   (2) 117.5
(3) 110.3   (4) 116.5
(5) None of these

107. 24% of 40% of $\dfrac{3}{4}$ th of $12000 = ?$
(1) 868   (2) 864   (3) 866
(4) 862   (5) None of these

108. $0.2 \times 222 \div 20 \times 12 = ?$
(1) 26.64   (2) 28.36
(3) 24.88   (4) 22.62
(5) None of these

109. $23578 + 33872 + 17193 - 52559 = ?$
(1) 22088   (2) 22086
(3) 22082   (4) 22084
(5) None of these

110. $\sqrt{225} + \sqrt{2304} = ? - (12)^2$
(1) 205   (2) 207   (3) 206
(4) 208   (5) None of these

111. $(82 + 78) \times (0.5 + 0.8) = ?$
(1) 209   (2) 205   (3) 206
(4) 208   (5) None of these

112. $\dfrac{3}{8} + \dfrac{7}{8} - \dfrac{5}{12} = ?$
(1) $\dfrac{3}{5}$ (2) $\dfrac{7}{6}$ (3) $\dfrac{5}{6}$
(4) $\dfrac{5}{7}$ (5) None of these

113. $\sqrt{450 + 890 + 685} = ?$
(1) 43   (2) 45   (3) 55
(4) 53   (5) None of these

114. $4096 \times (16)^3 \div 16 = (4)^? \times 64$
(1) 8   (2) 6   (3) 7
(4) 10   (5) None of these

115. $32.97 + 45.33 + 17.24 = ?$
(1) 95.54   (2) 98.33
(3) 91.62   (4) 93.84
(5) None of these

116. 42% of ? + 18% of 400 = 219
(1) 370   (2) 360   (3) 350
(4) 340   (5) None of these

117. $\dfrac{3}{4}$ th of 46% of $400 - 12 = ?$
(1) 126   (2) 128   (3) 124
(4) 122   (5) None of these

118. $36 \times \dfrac{7}{12} = ?$
(1) 23   (2) 25   (3) 21
(4) 27   (5) None of these

119. $86 \times 5.6 \times 0.3 = ?$
(1) 144.48   (2) 149.34
(3) 145.26   (4) 146.76
(5) None of these

120. $\sqrt[3]{6859} = ? - 4$
(1) 26   (2) 25   (3) 23
(4) 22   (5) None of these

121. $(15)^2 + (12)^2 - (18)^2 = ?$

    (1) 42   (2) 43
    (3) 48   (4) 49
    (5) None of these

122. $3.44 + 5.22 + 7.23 + 5.24 = ?$

    (1) 23.34   (2) 21.13
    (3) 25.57   (4) 20.05
    (5) None of these

123. $45698 - 23367 + 43237 = ?$

    (1) 65568   (2) 65586
    (3) 65569   (4) 65589
    (5) None of these

124. $888 \div 8 + 2332 \div 2 ?$

    (1) 2727   (2) 2772
    (3) 2777   (4) 2722
    (5) None of these

125. $\sqrt{23409} = ?$

    (1) 157   (2) 163   (3) 165
    (4) 153   (5) None of these

126. What is the least number that can be added to 4700 to make it a perfect square ?

    (1) 65   (2) 66   (3) 63
    (4) 64   (5) None of these

127. 35% of a number is 182. What is 130% of that number?

    (1) 676   (2) 667   (3) 673
    (4) 663   (5) None of these

128. The side of a square is twice the radius of a circle. The area of the square is 9604 sq. cms. What is the area of the circle?

    (1) 7545 sq. cms   (2) 7543 sq. cms
    (3) 7548 sq. cms   (4) 7549 sq. cms
    (5) None of these

129. In how many different ways can the letters of the word 'BOUNTY' be arranged?

    (1) 720   (2) 120   (3) 5040
    (4) 740   (5) None of these

130. Four years ago the ratio between the ages of Suresh and Deena was 5 : 3 respectively. The ratio between their present ages is 11 : 7 respectively. What will be Deena's age 3 years hence?

    (1) 34 years   (2) 29 years
    (3) 33 years   (4) 31 years
    (5) None of these

131. If the following fractions are arraged in a descending order (from left to right), which of them will be second from the left end?

$$\frac{4}{7}, \frac{7}{9}, \frac{1}{5}, \frac{8}{11}, \frac{2}{9}$$

    (1) $\frac{2}{9}$ (2) $\frac{4}{7}$ (3) $\frac{7}{9}$
    (4) $\frac{8}{11}$ (5) $\frac{1}{5}$

132. Manjeet spend 12% on bills, 22% on rent and 28% on shopping. $\frac{1}{4}$th the remaining amount is ₹ 3,610/-. How much did he spend on bills?

    (1) ₹ 4,580/-   (2) ₹ 4,530/-
    (3) ₹ 4,520/-   (4) ₹ 4,560/-
    (5) None of these

133. Find the average of the following set of scores :
556, 224, 778, 442, 336, 112

    (1) 405   (2) 408   (3) 402
    (4) 406   (5) None of these

134. The average of five numbers is 40.8. The average of the first and the second number is 46. The average of the fourth and the fifth number is 37. What is the third number?

    (1) 36   (2) 34   (3) 38
    (4) 32   (5) None of these

135. Bina scored 110 marks in English, 135 marks in Science, 140 marks in Mathematics, 120 marks in Hindi and 115 marks in Social studies. The maximum marks a student can score in each subject is 150. How much **approximate** percentage did Bina get in this exam?

    (1) 83   (2) 89   (3) 72
    (4) 95   (5) None of these

136. A truck covers 448 kms in 8 hours. The average speed of a bicycle $\frac{1}{4}$th the average speed of the truck. How much distance will the bicycle cover in 7 hours ?

    (1) 92 kms   (2) 98 kms
    (3) 95 kms   (4) 96 kms
    (5) None of these

137. What will be the compound interest accrued on a principle amount of ₹12000/- at the rate of 4 p.c.p.a after a period of 2 years?

    (1) ₹971.5   (2) ₹973.4
    (3) ₹979.2   (4) ₹975.9
    (5) ₹61

Directions (138-140) : *The following questions are based on the given information :*
A publisher published 3400 copies of a book. 28% of the total copies were sold in city A. 32% of the total cpoies were sold in city B. 22% of the total copies were sold in city C. The remaining copies are yet to be sold.

138. How many copies were sold in city B and city C together?

    (1) 1833   (2) 1838   (3) 1836
    (4) 1832   (5) None of these

PRACTICE MODEL PAPERS

139. What is the difference between the number of copies sold in city A and city C ?
(1) 210   (2) 202   (3) 200
(4) 208   (5) None of these

140. How many copies are yet to be sold?
(1) 614   (2) 612   (3) 616
(4) 618   (5) None of these

Directions (141-145) : *What approximate value should come in place of the question mark (?) in the following questions?*
(Note : You are not expected to calculate the exact value).

141. $4005.33 \div 19.89 \times 1.9 = ?$
(1) 470   (2) 300   (3) 400
(4) 370   (5) 500

142. $0.501 \times 10.011 \times 52.83 = ?$
(1) 205   (2) 225   (3) 245
(4) 285   (5) 265

143. $2534 \div 23 = ?$
(1) 10   (2) 210   (3) 150
(4) 60   (5) 110

144. $\sqrt{4590} = ?$
(1) 38   (2) 18   (3) 68
(4) 84   (5) 98

145. $16.002 \times 14.897 \times 20.334 = ?$
(1) 4100   (2) 4300
(3) 4500   (4) 4800
(5) 5100

Directions (146-150) : *What should come in place of the question mark (?) in the following number series?*

146. 13 14 17 22 29 ?
(1) 33   (2) 35
(3) 36   (4) 38
(5) 37

147. 6 8 4 12 −4 ?
(1) 28   (2) −26
(3) 24   (4) −22
(5) 32

148. 53 318 1590 6360 19080 ?
(1) 38165   (2) 38170
(3) 38160   (4) 38175
(5) 38106

149. 17 18 22 31 47 ?
(1) 72   (2) 77
(3) 83   (4) 68
(5) 65

150. 222 198 178 162 150 ?
(1) 148   (2) 142
(3) 144   (4) 150
(5) 146

TEST-IV : GENERAL AWARENESS

151. What is correct regarding FDI in the financial year 2010-11?
(1) FDI was stagnant in comparison with the financial year 2009-10
(2) FDI by Indian firms jumped more than two-folds in financial year 2010-11
(3) FDI dipped tremendously
(4) FDI remain same
(5) None of these

152. FDI inflows into India totaled $19.42 billion in 2010-11, down from $25.83 billion in 2009-10. Which of the following published the data?
(1) Reserve Bank of India
(2) Finance Ministry of India
(3) Industry Ministry of India
(4) Foreign Ministry of India
(5) None of these

153. The government of India extended the tax incentive scheme for exporters, from 30 June, 2011 to 30 September, 2011. This was done –
(1) To benefit the exports sector
(2) To benefit the imports sector
(3) To benefit both Exports and Imports sectors
(4) Either 1 or 2
(5) None of these

154. The Union Ministry of Finance on 22 June, 2011 directed the Income Tax department to launch immediate prosecution action in tax evasion cases wherein tangible assets and investments are located in foreign shores. What was the motive of the direction?
(1) To ease Tax collection from abroad
(2) To provide comfortable ways of savings in the foreign land
(3) To manage taxation according to the need of time
(4) To fight the menace of black money
(5) None of these

155. What is the full form of DGFT?
(1) Development and Grouping of Foreign Trade
(2) Demand and Grouping of Foreign Trade
(3) Director General of Foreign Trade
(4) All of the above are correct in different contexts
(5) None of these

156. According to the first mid-quarter review of RBI's Monetary Policy, 2011-12, an initiative was taken to

moderate inflation and check inflationary expectations. What was the initiative?

(1) Hike in Repo Rate

(2) Hike in Reverse Repo Rate

(3) Hike in Bank Rate

(4) Hike in Cash Reserve Ratio

(5) None of these

157. In June 2011, what was done by the government of India to benefit the exports sector?

(1) Reduction of tax incentive scheme for exporters

(2) Extension of tax incentive scheme for exporters

(3) Reduction of tax incentive scheme for importers

(4) Extension of tax incentive scheme for importers

(5) None of these

158. Which of the following banks recently signed a $132 million loan agreement with the Indian government for strengthening Bihar's power sector?

(1) Asian Development Bank

(2) World Bank

(3) City Bank

(4) IMF

(5) None of these

159. Which of the following is/are correct according to the mid-quarter review of RBI's 2011-12 Monetary Policy?

(1) Reverse repo rate (short term borrowing rate) became 6.5%

(2) Marginal Standing Facility rose to 8.5%

(3) Hike in repo rate (short term lending rate (by 25 basis points to 7.5%

(4) All of the these

(5) None of these

160. Oil regulator Directorate General of Hydrocarbons (DGH) refused to which companies' spending on KG-D6 gas fields?

(1) Reliance Industries (2) ONGC Videsh

(3) Essar Oil   (4) IOC

(5) None of these

161. The Union government on 3 June, 2011 amended guidelines for Public Financial Institutions (PFIs) permitting private companies, primarily engaged in infrastructure funding, to attain the status of a PFI. Which of the following conditions is not required for the company to attain PFI status?

(1) A company should be established under a special Act or the Companies Act

(2) The company's main business should be related to power equipment construction & power related activities.

(3) The company must be in existence for at least 3 years and their financial statement should show that their income from the area exceeds 50 per cent of their income.

(4) The companies should have a net-worth of Rs 1,000 crore.

(5) None of these

162. Which body on 3 June, 2011 permitted Urban Cooperative Banks (UCBs) to give loans to self help groups to promote financial inclusion in the country?

(1) Ministry of Finance   (2) RBI

(3) NABARD   (4) CCI

(5) None of these

163. Which body imposed a penalty of Rs 14 crore on Dushyant Natwarlal Dalal and Puloma Dushyant Dalal who were the two financiers for unlawful gains made during the infamous IPO scam of 2003-05?

(1) IRDA   (2) SEBI

(3) RBI   (4) Supreme Court

(5) None of these

164. Consider the following statements:

1. A committee on natural resources allocation called for the creation of a national coal market to ensure greater transparency in the allocation of the dry fuel and reduce the demand-supply mismatch.

2. The operation of the platform, which would be owned by FICCI and register all approved users, could be regulated by the proposed coal regulator.

3. The committee highlighted that introduction of both captive mining and e-auctions were right steps taken in the direction of moving toward market-based allocation.

4. The committee headed by former Finance Secretary Sumit Bose recommended creation of a platform for commercial trading of coal by suppliers and buyers

Which of the above statement/statements is/are true?

(1) 2 & 4   (2) 1 & 3

(3) 1 & 2   (4) 2 & 3

(5) None of these

165. With regard to the new food security bill prepared by the food ministry which of the following statement/statements is/are false?

1. All BPL households would be given 7 kg per person or 35 kg per family of government-held grains at a subsidised price of Rs. 1 a kg for millet, wheat for Rs. 2 a kg and rice for Rs. 3 a kg.

2. Those above the poverty line would get 8 kg of grains per person, though the NAC had recommended 5 kg per person

3. The new bill also provides for cash benefits to meet enhanced food requirements of pregnant women, who would get Rs 1000 for first six months of pregnancy.

4. Under the new bill, entitlements for BPL households are wholly in line with the NAC's draft food bill which was made public on 7 June, 2011.

(1) 1 & 2   (2) Only 2

(3) 1 & 3   (4) 3 & 4

(5) None of these

166. Which of the following statement/statements is/are not true?

PRACTICE MODEL PAPERS

1. The Indian government on 28 May, 2011 announced the setting up of a panel to examine tightening of laws to curb the growth of black money.
2. The committee to be headed by the Directorate of Revenue Intelligence.
3. The committee will examine ways to strengthen laws to curb the generation of black money in the country, its illegal transfer abroad and its recovery.
4. The chairman of the Central Board of Direct Taxes (CBDT) would be the member secretary of the committee.
   (1) Only 3   (2) 2 & 4
   (3) 3 & 4   (4) Only 4
   (5) None of these

167. Which of the following bodies introduced grievance redress system and prepared a set of instructions for the income-tax sleuths who carry out survey operation?
   (1) Central Board of Direct Taxes
   (2) Enforcement Directorate
   (3) Directorate of Revenue Intelligence
   (4) Director-General (Currency)
   (5) None of these

168. The Indian Ministry of Finance raised objections to a department of public enterprises proposal seeking greater financial autonomy to Maharatna and Navratna public sector undertakings (PSU). What amount can the Maharatnas invest in a single project without seeking government approval?
   (1) Rs 5000 crore   (2) Rs 1000 crore
   (3) Rs 2500 crore   (4) Rs 3000 crore
   (5) None of these

169. According to data released by the Controller General of Accounts on 31 May, 2011 the fiscal deficit went down to what percentage in 2010-11?
   (1) 5.2%   (2) 4.7%
   (3) 4%   (4) 3.56%
   (5) None of these

170. According to the Gross Domestic Product (GDP) data was released on 31 May, 2011 to what percentage did the country's GDP (gross domestic product) growth slip in the fourth quarter (January-March) of 2010-11?
   (1) 7%   (2) 7.8%
   (3) 8.2%   (4) 9.1%
   (5) None of these

171. The Reserve Bank of India decided to permit _____ foreign currency-rupee swaps equal to the amount invested by FIIs in Indian initial public offerings under ASBA for the purpose of hedging?
   (1) 45 day   (2) 30 day
   (3) 15 day   (4) 60 day
   (5) None of these

172. Which industry body disapproved the new IT rules 2011, notified by the Indian government mentioning that the new rules will adversely impact the $76-billion Indian IT-BPO industry?
   (1) NASSCOM
   (2) FICCI
   (3) Competition Commission of India
   (4) Forward Markets Commission
   (5) None of these

173. The board of which Public Sector Undertaking (PSU) approved on 23 May, 2011 the proposal to offload government's 5 per cent stake in the company as part of Centre's ambitious programme to mop up Rs 40000 crore through public sector disinvestments in 2011-12?
   (1) NTPC   (2) BHEL
   (3) Indian Oil   (4) BSNL
   (5) None of these

174. Which Public sector lender signed an agreement with National Skill Development Corporation (NSDC) on 23 May, 2011 in order to promote vocational training amongst the youth?
   (1) State Bank of India
   (2) Indian Bank
   (3) Central Bank of India
   (4) Union Bank of India
   (5) None of these

175. The information and broadcasting ministry endorsed/okayed the recommendation by TRAI to enhance foreign direct investment (FDI) ceiling for direct to home TV, Internet protocol TV and teleport from 49% to ____%.
   Complete the sentence by filling in the correct percentage.
   (1) 70%   (2) 74%
   (3) 75%   (4) 78%
   (5) None of these

176. The Reserve Bank of India's working group on introduction of financial holding structure in India submitted its report on 23 May, 2011. With regard to the recommendations of the Working Group, which of the following is not true?
   1. The group suggested that large financial groups should adopt a holding company model.
   2. Separate regulatory framework for FHCs and a new Act for regulation of FHCs was recommende(4)
   3. The Group also recommended five options to warehouse the government's holding in public sector banks.
   4. Limit on the expansion of non-banking business need to be put after the existing financial groups dominated by banks migrate to the holding company structure.
   (1) Only 1   (2) 2 & 3
   (3) Only 3   (4) Only 2
   (5) None of these

177. Anti-monopoly watchdog Competition Commission of India (CCI) on 25 May, 2011 held which of the following bodies responsible for misusing its

dominant position and using of unfair means in trading of currency derivatives?
(1) National Stock Exchange
(2) Bombay Stock Exchange
(3) MCX Stock Exchange
(4) Pune Stock Exchange
(5) None of these

178. Which of the following bodies tightened the norms for foreign exchange risk cover in India mentioning that only companies with a networth of Rs 200 crore can use derivatives to hedge against risk of volatility in currency rates?
(1) IMF
(2) Reserve Bank of India
(3) SEBI
(4) Union Ministry of Finance
(5) None of these

179. Which body in India finally provided tax exemption on the 9.5 per cent interest income on PF deposits for 2010-11?
(1) Reserve Bank of India
(2) Income Tax Department
(3) Employees' Provident Fund Organisation
(4) Corporate Affairs Ministry
(5) None of these

180. By what rate did the state oil companies hike petrol price immediately after election results were declared in five Indian states in May 2011?
(1) Rs 5
(2) Rs 5.25
(3) Rs 5.50
(4) Rs 5.75
(5) None of these

181. Which ministry in India proposed in May 2011 that companies that fail to file key annual information should not be allowed to make other mandatory regulatory filings?
(1) Minister of Parliamentary Affairs
(2) Ministry of Corporate Affairs
(3) Ministry of Commerce and Industry
(4) Ministry of Finance
(5) None of these

182. The Union Finance Ministry on 18 May, 2011 decided to discontinue which of the following schemes beyond 30 June, 2011 as the government is losing Rs 8000 crore on account of the scheme every year?
(1) Duty Entitlement Pass Book scheme
(2) Schemes of National Scheduled Tribes Finance
(3) Rani Durgavati Anusuchit Jaati/ Anusuchit Jan Jaati Swarojgar Yojna
(4) Akshat Yojna
(5) None of these

183. Private power producers moved Central Electricity Regulatory Commission (CERC) against which company accusing it of going on a power purchase agreement (PPA)-signing spree to escape regulatory oversight in selling its costlier power?
(1) BHEL
(2) NTPC
(3) APEPDCL
(4) Bhoruka Power Corporation Limited
(5) None of these

184. Which of the statement/statements is/are true?
1. Indian Union Ministry of Finance declared that food served in hotel rooms from air-conditioned restaurants holding liquor licences and housed within the hotel premises will not attract service tax.
2. Indian Union Ministry of Finance announced that the luxury tax would be included in case of short-term accommodation service.
(1) Only 1
(2) Only 2
(3) Both 1 & 2
(4) Can't be determined
(5) None of these

185. India's competition regulator announced on 10 May, 2011 the regulations for mergers and acquisitions. With regard to the statement which of the following is true?
1. The new rules by the competition regulator exempt a host of transactions from the scrutiny of the Competition Commission of India and seek much lower merger notification fees than proposed earlier.
2. If an acquirer has 30% stake in a firm then further acquisition will not trigger the competition law except where the acquisition leads to transfer from joint control to single control.
3. An acquisition of less than 15% voting right, if it is in the usual course of business or purely an investment will be exempted
4. The rules would take effect from 31 March, 2011 and not apply retrospectively.
(1) 1 & 3
(2) Only 1
(3) 2 & 4
(4) 1 & 4
(5) None of these

186. Market regulator, Securities and Exchange Board of India passed a consent order against which of the following merchant bankers for failing to exercise due diligence while conducting its business?
(1) Edelweiss Capital
(2) ABN Amro Securities (India) Private Limited
(3) Alpen Capital India Pvt. Ltd
(4) ANZ Capital Private Limited
(5) None of these

187. The cabinet committee on economic affairs (CCEA) decided that foreign direct investment in LLPs will be allowed only in those sectors where 100% foreign ownership is permitte(4) Which of the following statements are not true with regard to the above statement?
1. LLPs with foreign investments will only be allowed in agricultural or plantation activity, print media and real estate business or downstream investments.
2. LLPs are operating in sectors where 100% FDI is allowed, through the automatic route and there are no FDI-linked performance related conditions.
3. Foreign participation in the LLPs will not be allowed by way of cash considerations, received by inward remittance through normal banking channels.
4. LLPs have also been barred from accessing overseas debt through external commercial borrowings.

PRACTICE MODEL PAPERS

(1) 1 & 3   (2) 2 & 4
(3) 2 & 3   (4) 3 & 4
(5) None of these

188. L&T Infotech was chosen to be an Implementation Agency to implement the Business Analytics Project in order to provide for data and information for analysing insurance companies and regulatory decision making by which body?
(1) IRDA   (2) SEBI
(3) RBI   (4) PFO
(5) None of these

189. Propelled by higher crude petroleum and steel production, the index of the six 'core' infrastructure industries registered 6.8 per cent higher growth in March 2011 compared to March 2011. What percentage growth did the index record?
(1) 7.4%   (2) 7.1%
(3) 7.5%   (4) 7.34%
(5) None of these

190. The Annual Monetary Policy for 2011-12 was presented by RBI Governor D. Subbarao on 3 May, 2011. With regard to the monetary policies mention which of the following is/are not correct?
1. RBI increased the repo rate under the liquidity adjustment facility (LAF) by 50 basis points from 6.75 per cent to 7.25 per cent with immediate effect.
2. The Marginal Standing Facility (MSF) rate, determined with a spread of 100 basis points above the repo rate, stands calibrated at 8.75 per cent.
3. The Bank Rate has been retained at 5.0 per cent.
4. Reserve Bank of India (RBI) in May 2011 decided to accept the broad framework of regulations recommended by the Malegam Committee report on micro finance institutions (MFIs)
(1) 3 & 4   (2) 1 & 4
(3) 2 & 3   (4) 1 & 3
(5) None of these

191. The Reserve Bank of India (RBI) capped bank investments into liquid schemes to what per cent of the bank's net worth?
(1) 15%   (2) 10%   (3) 12%
(4) 13.2%   (5) None of these

192. Which Industry Body proposed setting up of National Knowledge Functional Hub (NKFH) to engage higher educational institutions with the industry in order to produce quality engineering graduates and meet increasing requirement of skilled hands in the market?
(1) Food Corporation of India
(2) Federation of Indian Chambers of Commerce and Industry
(3) Biotechnology Council of India
(4) Confederation of Indian Industries
(5) None of these

193. Which body in India on 24 April, 2011 demanded the introduction of financial support through legislation for preventing corrosion of machines, pipelines and industrial structures?
(1) Confederation of Indian Industry
(2) Indian Ministry of Commerce
(3) Competition Commission of India
(4) Indian Chamber of Commerce
(5) None of these

194. Which of the following bodies in April 2011 modified the norms for appointment of its internal auditor?
(1) SEBI   (2) PFRDA
(3) IRDA   (4) India Inc
(5) None of these

195. According to the data released by Central Electricity Authority, India generated 811 billion units of electricity in 2010-11 fiscal marginally lower than the set target. What was the target set for electricity generation for 2010-11?
(1) 830 billion units   (2) 830.8 billion units
(3) 815 billion units   (4) 818 billion units
(5) None of these

196. Market regulator SEBI on 25 April, 2011 sought more time from the Supreme Court to give its views on the report of a high-powered committee that probed case that dates back to 2006. Name the scam being referred to.
(1) IPO scam   (2) Telgi Stamp Paper Scam
(3) UTI Scam   (4) Madhu Coda Scam
(5) None of these

197. National Association of Software and Services Companies (NASSCOM) on 26 April, 2011 announced which of the following individual's appointment as its Chairman?
(1) Rajendra S. Pawar   (2) Harsh Manglik
(3) N. Chandrasekaran   (4) Ganesh Natarajan
(5) None of these

198. The Reserve Bank of India on 26 April, 2011 fined 19 banks, including the country's top private and foreign banks for violating its guidelines on derivatives. Which is the only public sector bank on the list of banks to be fined?
(1) State bank of India   (2) Punjab National Bank
(3) Bank of India   (4) Indian Bank
(5) None of these

199. The Reserve Bank of India on 18 April, 2011 formed a conglomerate cell within its supervisory set-up to keep a constant vigil on 12 large domestic and foreign banks. Which one of these banks will not come under the prescribed supervisory vigil?
(1) State Bank of India   (2) Bank of India
(3) Bank of Baroda   (4) Canara Bank
(5) None of these

200. Power equipment maker Bharat Heavy Electricals (BHEL) on 19 April, 2011 announced that its

consortium with Alstom won Rs 1,600 crore contract for steam turbine generators for which nuclear power station in India?
(1) Kakrapur Nuclear Power Station
(2) Kalpakkam Nuclear Power Station
(3) Kudankulam Nuclear Power Plant
(4) Jaitapur Nuclear Power Project
(5) None of these

TEST-V : COMPUTER KNOWLEDGE

201. An example of a telecommunication device is a :
(1) keyboard   (2) mouse
(3) modem   (4) printer
(5) scanner

202. Every component of your computer is either _____ .
(1) software or CPU/RAM
(2) hardware or software
(3) application software or system software
(4) input devices or output devices
(5) usable or unusable

203. A _____ is a unique name that you give to a file of information.
(1) folder   (2) filename
(3) filename extension (4) device letter
(5) username

204. Junk e-mail is also called _____ .
(1) cookie crumbs   (2) spoof
(3) spam   (4) sniffer script
(5) garbage

205. A _____ contains specific rules and words that express the logical steps of an algorithm.
(1) programming language
(2) syntax
(3) programming structure
(4) logic chart
(5) Graphs

206. _____ is the process of finding errors in software code.
(1) Hacking   (2) Compiling
(3) Testing   (4) Running
(5) Debugging

207. A _____ is a small hand-held computer that helps you surf the Web and perform simple tasks.
(1) desktop computer (2) mobile phone
(3) notebook computer (4) minicomputer
(5) PDA

208. Most application software today comes with an interface called a(n) _____ .
(1) graphical user interface
(2) character user interface
(3) icon User interface
(4) button user interface
(5) voice instruction system

209. A website address is a unique name that identifies a specific _____ on the Web.
(1) Web browser   (2) PDA   (3) Website
(4) link   (5) user

210. Which of the following is considered an input device ?
(1) Keyboard   (2) Monitor
(3) Floppy disk   (4) Printer
(5) CD

211. _____ are bundles of related software packages that are sold together.
(1) Personal productivity tools
(2) Word and Power Point
(3) Screen savers
(4) Excel and Word Perfect
(5) Software suites

212. Hackers _____
(1) all have the same motive
(2) is another name for users
(3) may legally break into computers as long as they do not do any damage
(4) are people who are allergic tooomputers
(5) break into other people's computers

213. The _____ manual tells you how to use a software program.
(1) documentation   (2) programming
(3) technical   (4) user
(5) Dictionary

214. Microcomputer hardware consists of three basic categories of physical equipment _____
(1) keyboard, monitor, hard drive
(2) system unit, input/output, memory
(3) system unit, input/output, secondary storage
(4) system unit, primary storage, secondary storage
(5) CD, Floppy, Pen Drive

215. _____ are distinct items that don't have much meaning to you in a given context.
(1) Fields   (2) Data   (3) Queries
(4) Properties   (5) Users

216. Processors contain a control unit and a(n) _____ .
(1) adapter card   (2) arithmetic logic unit (ALU)
(3) expansion slot   (4) port
(5) CD drive

217. You organize files by storing them in _____ .
(1) archives   (2) folders
(3) indexes   (4) lists
(5) None of these

218. You may be required to insert the program disc into the drive while you use, or _____, the software.
(1) install   (2) run   (3) activate
(4) register   (5) buy

219. Which of the following is an example of connectivity ?
(1) CD   (2) floppy disk

(3) power cord   (4) data
(5) Internet

220. How many bits are there in a byte ?
(1) 20   (2) 4
(3) 16   (4) 24
(5) 8

221. Which of the following is another name for a chip ?
(1) Silicon chip   (2) Integrated circuit
(3) Semi conductor   (4) All of these
(5) None of these

222. Decreasing the amount of space required to store data and programs is accomplished by
(1) pressing   (2) disk caching
(3) RAID   (4) Crashing
(5) file compression

223. Data on a floppy disk is recorded in rings called _____.
(1) sectors   (2) ringers
(3) roundels   (4) tracks
(5) segments

224. Documents on the Web are called _____.
(1) Web pages   (2) Websites
(3) Web communities   (4) Web tags
(5) Homepages

225. Which type of memory holds only the program and data that the CPU is presently processing ?
(1) CMOS   (2) ROM   (3) RAM
(4) ASCII   (5) CD

226. The _____ in an information system must be reliable and capable of handling the expected workload.
(1) hardware   (2) software
(3) data input   (4) people
(5) Mobiles

227. Which of the following is part of the system unit ?
(1) Keyboard   (2) Floppy disks
(3) Monitor   (4) Memory
(5) CD

228. Specialized programs that allow particular input or output devices to communicate with the rest of the computer system are called _____.
(1) operating systems   (2) utilities
(3) device drivers   (4) language translators
(5) Connectors

229. The primary purpose of software is to turn data into what ?
(1) Websites   (2) graphs
(3) programs   (4) objects
(5) information

230. Storage that retains its data after the power is turned off is referred to as _____.
(1) volatile storage   (2) sequential storage
(3) direct storage   (4) nonvolatile storage
(5) Mobile storage

231. An essential ingredient for effective multimedia presentations incorporates user participation or _____.

(1) links   (2) buttons
(3) interactivity   (4) integration
(5) Speed

232. A device that copies or reproduces text and images is also called a(n) :
(1) optical scanner   (2) bar code reader
(3) character device   (4) digital camera
(5) Printer

233. A CD-RW disk —
(1) has a faster access than an internal disk
(2) can be erased and rewritten
(3) is a form of optical disk, so it can only be written once
(4) holds less data than a floppy disk
(5) is not easily available

234. Which of the following are secondary storage devices ?
(1) Optical disks   (2) RAM
(3) Microprocessor   (4) All of these
(5) None of these

235. A Website containing stories and articles relating to current events, life, money, sports, and the weather is considered a(n) _____ Web site.
(1) business/marketing   (2) portal
(3) informational   (4) news
(5) retailing

236. You can have a live conversation with another connected user with _____.
(1) e-mail   (2) instant messaging
(3) e-commerce   (4) distance learning
(5) Word package

237. The rectangular area of the screen that displays a program, data, and/or information is a.
(1) title bar   (2) button
(3) dialog box   (4) window
(5) interaction box

238. Video conferencing requires a microphone, speakers, and a _____ attached to your computer.
(1) mouse   (2) keyboard
(3) video camera   (4) scanner
(5) mobile phone

239. The process of a computer receiving information from a server on the Internet is known as _____.
(1) acquisition   (2) pulling
(3) transferring   (4) pushing
(5) downloading

240. Any hardware component that allows you to enter data or instructions into a computer is called a(n) _____.
(1) printer   (2) storage device
(3) output device   (4) system unit
(5) input device

241. The communications device that allows the computer to access a network is called a _____.
(1) modem   (2) video
(3) sound   (4) network
(5) dialog