Mail warden ,Matron Exam 5-1-2008

1. The term 'extra cover' is associated with
   (a) Tennis   (b) Cricket   (c) Hockey   (d) Football
2. A light year is a unit of
   (a) Time   (b) Light   (c) Distance   (d) Force
3. The constitutional validity of the laws passed by the states and the Parliament is decided by
   (a) Speaker   (b) Prime Minister
   (c) The President   (d) The Supreme Court
4. Which of the following is the best conductor of electricity
   (a) Warm water   (b) Cold Water   (c) Saline water   (d) Distilled water
5. The largest hydro -electric project in Kerala
   (a) Malampuzha   (b) Pallivasal   (c) Idukki   (d) Sabarigiri
6. The spectacles with cylindrical lens is advised by an eye specialist to rectify his
   (a) Long sight   (b) Short sight   (c) Cataract   (d) Conjunctivitis
7. Pablo Picasso was a great
   (a) Actor   (b) Painter   (c) Musician   (d) Scientist
8. 'Tashkant declaration' was related with
   (a) Indo-Pakistan war of 1971   (b) Indo-China war
   (c) Bangladesh war   (d) Indo-Pakistan war of 1965
9. The State transport service in Travancore was started by
   (a) Ramayyan Dalawa   (b) Veluthampi Dalawa
   (c) Rajakesavadasan   (d) Sir.C.P. Ramaswamy Iyer
10. Heat from the sun reaches the earth by
    (a) Radiation   (b) Reflection   (c) Conduction   (d) Convection
11. The first metal discovered by man is
    (a) Silver   (b) Copper   (c) Iron   (d) Gold
12. Lion in India is still preserved in
    (a) Gir forests of Kathiawar   (b) Itanagar in Arunachal Pradesh
    (c) Thekkadi in Kerala   (d) Kaziranga wild life sanctuary
13. The term "Third World" refers to
    (a) Developing countries   (b) Developed countries
    (c) Gulf countries   (d) Under developed countries
14. The author of 'Panchatanthra'
    (a) Kalidasa   (b) Vishnu Sharma   (c) Bhavabhooti   (d) Banabhatta
15. The 'Grand Trunk Road' is built by
    (a) Ashoka   (b) Samudra Gupta   (c) Akbar   (d) Shershah Suri
16. The world's first woman Prime Minister
    (a) Mrs. Margaret Thatcher   (b) Ms. Jayalalitha
    (c) Smt. Indira Gandhi   (d) Mrs. Bhandara Naike
17. Maximum amount of energy is utilized in
    (a) Swimming   (b) Riding   (c) Walking   (d) Running
18. The country which is known as the 'Land of Rising Sun'
    (a) Korea   (b) Norway   (c) Australia   (d) Japan
19. The main content of gobar gas is
    (a) Methane   (b) Nitrogen   (c) Hydrogen   (d) Ethane
20. The minimum age limit for becoming a member of Rajya Sabha
    (a) 21 years   (b) 22 years   (c) 25 years   (d 30 years
21. The largest producer of Mica in the world
    (a) Pakistan   (b) South Africa   (c) U.S.A   (d) India
22 The National award given to honour the sports Coach
    (a) Arjuna Award   (b) Dronacharya award

(c) Vyas Samman (d) Dhanwanthari Puraskar

23. Vasco da Gama came in India in the year 1498 at
    (a) Ponnani (b) Kappad (c) Bepur (d) Payyannur

24. Lift was invented by
    (a) Graham Bell (b) Edison (c) James Watt (d) Otis

25. Jawahar Rozgar Yojana was introduced by
    (a) Jawaharlal Nehru (b) Indira Gandhi (c) Rajeev Gandhi (d) Sanjay Gandhi

26. Sabdatharavali, the Malayalam Dictionary is compiled by
    (a) Herman Gundart
    (b) Sreekandeswaram Padmanabha Pillai
    (c) Sooranadu Kunjan Pillai (d) R. Narayana Panicker

27. Asia and Europe are separated by the mountain ranges:
    (a) The Alps (b) The Pyranas (c) The Ural (d) The Apele China

28. Diamond is the purest form of:
    (a) Sedimentary rock (b) Igneous rock
    (c) Metamorphic rock (d) Crystaline rock

29. UNICEF is mainly concerned with the welfare of:
    (a) Labours (b) Women (c) Lower Caste People
    (d) Children

30. When Sodium Vapour Lamp burns .... light is emitted
    (a) Yellow (b) Green (c) White (d) Red

31. An example of indirect tax:
    (a) Wealth tax (b) Income tax (c) Sales tax (d) Professional tax

32. The slogan 'Swaraj is my birth right and I shall have it' is raised by
    (a) Mahatma Gandhi (b) Gopalakrishna Gokhale
    (c) Dadabhai Naoroji (d) Bal Gangadhar Tilak

33. The supreme Commander of Indian Armed Forces:
    (a) President (b) Chief of Army
    (c) Chief of Airforce (d) Prime Minister

34. The first Indian Newspaper published in the English language is
    (a) The Hindu (b) The Bengal Gazette
    (c) The Indian Express (d) The Times of India

35. Christian Bernard is associated with:
    (a) Artificial Kidney (b) Heart Transplant
    (c) Aids Virus (d) Blood transfusion

36. The Viceroy of India during the Ist World War:
    (a) Canning (b) Wellesley (c) Delhousie (d) Chelmsford

37. The character 'Suri Namboothiripad' is created by
    (a) C.V. Raman Pillai (b) S.K. Pottakkad
    (c) Thakazhi (d) O. Chandu menon

38. Tsangpo is the name of an Indian river which for some length flows outside India and it is the:
    (a) Brahmaputra (b) Ganga (c) Sutlej (d) Indus

39. Lord Buddha died at:
    (a) Lumbini (b) Kushinagar (c) Gaya (d) Ayodhya

40. A gland known as the gland of emergency
    (a) Adrenal gland (b) Thyroid gland
    (c) Pituitary gland (d) Parathyroid gland

41. Deficiency of Vitamin A causes
    (a) Beri Beri (b) Nigh Blindness (c) Scurvy (d) Rickets

42. The President of India is elected indirectly by an electoral college consisting of the:
    (a) Elected members of Lok Sabha, Rajya Sabha and State Legislative Assemblies
    (b) Elected members of Lok Saha and Legislative Assemblies
    (c) Members of Lok Sabha and State Legislative Assemblies
    (d) Members of Lok Sabha and State legislative Assemblies and Rajy Sabha

43. The first man to put his heel on the moon in 1969 was:
    (a) Yuri Gagarin   (b) Charles Conrad (c) Edwin Aldrin   (d) Neil Armstrong
44. Glimpses of World History is written by
    (a) Rajendra Prasad   (b) Dr. Radhakrishnan
    (c) Rabindranath Tagore   (d) Jawaharlal Nehru
45. The Ajantha Painting belongs to:
    (a) Harapans Period   (b) Mauryan Period (c) Gupta Period   (d) Buddhist Period
46. The 'Asian Games' are held in every:
    (a) Two years   (b) Six years   (c) Four years   (d) Five years
47. The first woman President of UN General Assembly
    (a) Vijayalakshmi Pandit   (b) Sarojini Naidu
    (c) Akkamma Cherian   (d) Lakshmi N. Menon
48. Kuchipudi is a dance style originated from:
    (a) Tamil Nadu   (b) Kerala   (c) Andhra Pradesh
    (d) Manipur
49. The highest award given in India for life long contribution to the film world is
    (a) Urvasi award   (b) Bharat award   (c) Kala ratna   (d) Phalke award
50. The first President of Kerala Sahitya Academy :
    (a) Vallathole   (b) Kumaranasan   (c) Ulloor S. Parameshwara Iyer
    (d) Saradar K.M. Panicker
51. This food is deficient .... vitamins
    (a) with   (b) for   (c) in   (d) from
52. She was absent............. the class
    (c) with   (b) for   (c) in   (d) from
53. I have invited them........... the party
    (a) for   (b) to   (c) at   (d) of
54. Let's go there ....?
    (a) will we?   (b) shall we ?   (c) won't we?   (d) aren't we?
55. You will come, ...?
    (a) shan't you   (b) will you?   (c) won't you ?   (d) can't you?
56. Lions and tigers are flesh eating animals:
    (a) Misanthropists   (b) Utopians   (c) Unanimous   (d) Carnivorous
57. The rain was .... heavy
    (a) quiet   (b) qiute   (c) quite   (d) queit
58. Brutus is .... honourable man.
    (a) an   (b) a   (c) the   (d) that
59. Which of the following words is spelt correctly?
    (a) accommodation   (b) accommodation
    (c) accomaddation   (d) Acomadation
60. Which of the followng words is spelt correctly?
    (a) Miselaneous   (b) Misellaneous   (c) Miscellaneous (d) miseleneous
61. A doctor who attends to diseases of the skin
    (a) Geologist   (b) Opthalmologist (c) Dermatologist (d) Psychiatrist
62. 'Pathetic' means
    (a) aggressive   (b) emphatic   (c) pitiful   (d) sympathetic
63. 'Mundane' means
    (a) heavenly   (b) worldly   (c) spiritual   (d) religious
64. Which of the following words is spelt correctly?
    (a) address   (b) adress   (c) address   (d) adres
65. Which of the following words is spelt correctly?
    (a) ocassion   (b) occassion   (c) ocasion   (d) occation
66. I............... run fast when I was young
    (a) may   (b) would   (c) could   (d) might
67. I agree............. your proposal

(a) on   (b) to   (c) about   (d) for

68. The synonym of 'humility' is:
     (a) politeness   (b) Proud   (c) frugal   (d) friendly

69. The synonym of 'wholesome' is:
     (a) full   (b) healthy   (c) wonderful   (d) grand

70. The antonym of 'diminish' is
     (a) debit   (b) economical   (c) increase   (d) decrease

71. If $x + \dfrac{1}{x} = 10$, then $x^2 + \dfrac{1}{x^2}$ is:
     (a) 8   (b) 98   (c) 100   (d) 102

72. $P(x) = 2x^3 + 5x^2 + kx - 6$. If $P(-1) = 2$ then k is
     (a) 5   (b) 3   (c) -3   (d) -5

73. If P, Q, R, S are mid points of the sides of a quadrilateral then the quadrilateral PQRS is:
     (a) Parallelogram   (b) Trapezium   (c) Rectangle   (d) Square

74. If one side of a regular hexagon is $\sqrt{3}$ unit then its area is
     (a) 27/2   (b) $9\sqrt{3}$ (c) $9\sqrt{3}/2$ (d) 9/2

75. The length, breadth and height of a room are 5m 4m and 3m respectively. Find the area of the four walls:
     (a) $54\,m^2$ (b) $36\,m^2$ (c) $27\,m^2$ (d) $64\,m^2$

76. If Rani is coded as RN13 then MAHE is coded as
     (a) MH21   (b) MH12   (c) MH13   (d) MH31

77. Find the next in the series
DFC, GIF, KMJ, ...
     (a) RTS   (c) RSQ   (c) RTQ   (d) RTP

78. In certain code FAT is coded as 6120 then what is the code of ASH?
     (a) 1198   (b) 1208   (c) 1188   (d) 1197

79. If A means '+', B means '×' C means '÷' and D means '–', then 5B4A6C3D2 =
     (a) 10   (b) 20   (c) 30   (d) 50

80. In the following number how many 6's are there which are immediately followed by 5 but not immediately preceeded by 3?
5 6 1 7 6 5 3 5 6 3 2 5 6 4 5 6 0
     (a) 0   (b) 1   (c) 2   (d) 3

81. In a certain code 'She likes coffee' is written as # ⊕ %. He hates coffee as #* n and He likes tea' @ ⊕ η' Then what is the code of tea?
     (a) %   (b) *   (c) @   (d) η

82. Pick the oddman out :
     (a) ODRAJ   (b) HOPEN   (c) STOP   (d) ELXET

83. Insert the next number in the series
7, 11, 33, 37, 111, 115, ...
     (a) 49   (b) 119   (c) 330   (d) 345

84. Lion : Cat : : Mews : ....
     (a) Trumpets   (b) Roars   (c) Cries   (d) Barks

85. If May 16th is Sunday how many Saturdays and Mondays are therein that month?
     (a) 4,5   (b) 5,4   (c) 4,4   (d) 5,5

86. Showing a lady in the park, Akash said 'She is the daughter of my grand father's only son'. How is Akash related to that lady?
     (a) Father   (b) Son   (c) Brother   (d) Mother

87. What will come in the place of .... in the sequence?
IMPERFECTLY, MPERFECTY, PERFETY
     (a) ERETY   (b) PERFTY   (c) ERFTY   (d) EREFTY

88. If 27 - 74 = 2774 and 32 - 44 = 3424 then 61 - 27 is equal to

(a) 6217   (b) 6127   (c) 6172   (d) 6271

89. Ointment : Burn : : .... : ....
   (a) Butter : Bread   (b) Tears : Consolation
   (c) Consolation : Grief   (d) Happiness : Grief

90. Pick out the oddman out:
   (a) Euclid : Elements   (b) Bhaskara : Sidhanta Siromony
   (c) Whilehead : Principia Mathematica   (d) Einstein : The Method

91. Mini tore out several successive pages from a book. The number of the first page she tore out was 183. It is known that the number of the last page written with the same digits in some order. How many pages did she tore out?
   (a) 136   (b) 381   (c) 813   (d) 318

92. In a certain code 4 is written as 100 and 8 as 1000. then the code of 11 is:
   (a) 1001   (b) 1011   (c) 1101   (d) 1010

Direction (Q. No. 93 - 95) : Question are based on the following arrangements:

8CK@TU%4PR#LN*523SMW

93. Which is next in the series given below?
   T@C, P4U, L#P, ...
   (a) NL#   (b) *N#   (c) 35L   (d) MS5

94. Which of the following is the 6th to the left of the 6th from right ?
   (a) P   (b) 5   (c) U   (d) 2

95. How many symbols are there between two consonants and between two numbers?
   (a) 4   (b) 3   (c) 2   (d) 1

96. $64^{½} \times 8^{⅓}$ is
   (a) 512   (b) 32   (c) 8   (d) 6

97. A circular string of diameter $11\frac{5}{11}$ cm is bend into form a semicircle. The radius of the semicircle will be:
   (a) 7cm   (b) $5\frac{9}{11}$ cm   (c) $4\frac{2}{11}$ cm   (d) 3.5cm

98. What is the interest amount on a sum of Rs.2,500 at 12% compound interest per annum for two years?
   (a) 336   (b) 450   (c) 500   (d) 636

99. If A : B = 5 : 4 ; B : C = 8 : 35, then A : C is
   (a) 1 : 7   (b) 2 : 7   (c) 5 : 2   (d) 1 : 5

100. Simplified form of $\dfrac{a^5b - 3c^2}{c^3ba}$

   (a) $\dfrac{a^4b^{-3}}{c}$ (b) $\dfrac{a^4b^{-2}}{c}$ (c) $\dfrac{a^4b^{-4}}{c^2}$ (d) $\left(\dfrac{a}{b}\right)^4 \dfrac{1}{c}$

MAIL WARDEN. ANSWER KEY

1. (b)	2. (c)	3. (d)	4. (c)	5. (c)
6. Correct Answer Astigmatism			7. (b)	8. (d)	9. (d)
10. (a)	11. (b)	12. (a)	13. (a & d)	14. (b)	15. (d)
16. (d)	17. (a)	18. (d)	19. (a)	20. (d)	21. (d)
22. (b)	23. (b)	24. (d)	25. (c)	26. (b)	27. (c)
28. Correct Answer Carbon			29. (d)	30. (a)	31. (c)
32. (d)	33. (a)	34. (b)	35. (b)	36. (d)	37. (d)
38. (a)	39. (b)	40. (a)	41. (b)	42. (a)	43. (d)
44. (d)	45. (c)	46. (c)	47. (a)	48. (c)	49. (d)
50. (d)	51. (c)	52. (d)	53. (b)	54. (b)	55. (c)
56. (d)	57. (c)	58. (a)	59. (b)	60. (c)	61. (c)
62. (c)	63. (b)	64. (a)	65. (b)	66. (c)	67. (b)
68. (a)	69. (b)	70. (c)	71. (b)	72. (d)	73. (a)
74. (c)	75. (a)	76. (b)	77. (c)	78. (a)	79. (b)
80. (a)	81. (c)	82. (c)	83. (d)	84. (b)	85. (d)
86. (c)	87. (a)	88. (a)	89. (c)	90. (d)	91. (a)
92. (b)	93. (b)	94. (a)	95. (c)	96. (c)	97. (a)
98. (d)	99. (b)	100. (d)			