

ALL KERALA ASSOCIATION OF ISC SCHOOLS
SCHOLARSHIP EXAMINATION – OCTOBER 2012

STANDARD – VI

Max Marks: 100
Time : 1 1/2 hr



Date of Examination: 19 Oct 2012

Starting Time : 10 am

School Code KE

Register No :

Name in Block Letters :

Signature of the Supervising Examiner :

Read the following instructions carefully. You will not be allowed to write during the first five minutes. This time is to be spent in reading the instructions. The time given on this question paper is the time allowed to write the answers. Answers must be written in the space provided along with each question. This question paper consists of four sections. All sections are to be answered.

SECTION - A

(15 Marks)

Do as directed :

Write the Suitable Synonyms for the following

1. Abolish _____
2. Descent _____

Choose the appropriate antonyms for the words given below

3. Brutality
a. Mercy b. Cruelty c. humanity
4. Harm
a. Injury b. wound c. help

Name the part of Speech of the Underlined words in the following

5. Neha is wearing a new frock

Write the Other gender :

6. Ram _____
7. Director _____

Write the Plural form

8. Medium _____
9. Calf _____
10. Frame a sentence using the phrase

1. Arrive at
Comprehension

Madhur was a young boy who lived in a village in Uttar Pradesh. He was liked by all because of his honesty and kindness. Though he was only ten, yet everyone was surprised at his wisdom. One day he found a man trying to hunt a deer in the nearby forest. He stopped him just as he was about to hunt it down. He stood in front of the man and refused to move away till he put his bow and arrow down. When the village headman heard of this, he praised him for his wisdom and bravery. He told the rest of the villagers "After all, if we don't save our animals, we will also die very soon".

Answer the following

11. Give a suitable title for the passage ?
12. Where did the young boy live?
13. Write the word that is highlighted about the good quality of Madhur.
14. Why did the village head man praise the young boy?

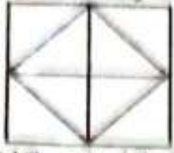
SECTION - B

(15 Marks

Choose the correct answer from the bracket

15. The HCF of two Co-Prime numbers is _____
(1, 2, 3, 4)
16. $0.555 + 0.5 =$ _____
(11.5, 11.1 , 1.11, 111)
17. Find the value of $1+18 | + | -12 | - | +6 | - | -9 |$ is _____
(12, 9, 15, 21)
18. There are 30 boys and ten girls in a class. Then the percentage of boys is ____
(60%, 66.6 %, 70%, 75%)
19. Find the Value of
 $1\frac{1}{2} + 2\frac{1}{5} =$ _____
(32 , 37 , 12 , 32)
7 10 10 10
20. If $x : 15 = 8 : 12$, then the value of $x =$ _____
(10, 20, 30, 40)
21. Find the values of
 $6\frac{3}{4}^{xy} - 2\frac{1}{3}^{xy} - 5\frac{1}{6}^{xy}$ is _____
($3\frac{12}{5}^{xy}$, $3\frac{5}{12}^{xy}$, $5\frac{3}{12}^{xy}$, $12\frac{3}{5}^{xy}$)
22. Which one of the following is a leap year?
(1910, 2009, 2010, 2012)
23. Which is the next number?
(4, 8,14,22,32 _____
(44, 42, 40, 46)
24. If $A = \{ 10, 20, 30, 40 \}$ and $B = \{ \}$ then $n(A \cap B) =$ _____
(0, 1,2,3)
25. The Perimeter of a rectangle of length 40 cm and breadth 35 cm is _____
(75 cm, 150 cm² , 150cm, 75 cm²)
26. Find the missing term
BD, GI, LN, QS,
(TV, UW, VX, WY)
27. The age of a man is 40 years more than the age of his son. If the sum of their ages is 64 years, Find the age of the son
[14, 10, 16, 12]

28. How many triangles are there in the following figure?



(10, 20, 12, 24)

29. If the difference between a number and one - seventh of it is 42 then the number is
(6, 42, 49, none of these)

SECTION C

(28 marks)

Choose the correct answer from the bracket

30. Weight is measured using _____
(Beam balance, Simple pendulum, Spring balance)
31. S.I unit of work is
[Joule, Dyne, Newton]
32. The branch of chemistry which includes the study of elements and compounds is

(Organic chemistry, Bio chemistry, Physical chemistry)
33. A mixture of water and kerosene can be separated by _____
(Separating funnel, evaporation, decantation)
34. The average temperature of a human body is
[95° F, 98.4° F, 98.4° C]
35. A burning candle converts
a) Chemical energy to light and heat energy
b) Chemical energy to electrical energy
c) Chemical energy to sound energy
36. Energy possessed by a body due to its motion
(kinetic energy, Potential energy, nuclear energy A)
37. Who is the Father of modern Chemistry ?
(John Dalton, Antoine Lavoisier, Joseph Priestley)
38. Scientist who developed a vaccine for rabies
[Louis Pasteur, Moseley, Cavendish]
39. Which is a good conductor of heat and light
(Iron, plastic, wood)
40. _____ is the purest form of water,
(drinking water, distilled water, sea water)
41. T.N.T. is an _____
(Explosive, detergent, Pesticides)
42. _____ is also called liquid gold
(Petroleum, fuels, oils)
43. _____ is a bacterial diseases spread through air
[plague, rabies, dengue fever]
44. _____ is produced as an excretory waste by animals
[Urea, Resin, gums]

45. The _____ is the largest and most important part of a cell
(Cytoplasm, nucleus, cell wall)
46. Which of these most dangerous gases send out by a smoke
(CO₂, CO, water vapour)
47. The force acting perpendicular a unit area is _____
(Pressure, volume , temperature)
48. Which of the following is the richest source of proteins _____
(ground nut, milk, soyabeans)
49. A primary root which is swollen in the middle and gradually tapers at both the ends is _____
(Napiform root , fusiform root, conical root)
50. A disease caused due to the deficiency of Vitamin C is _____
(Scurvy, Beriberi, Rickets)
51. The longest bone in our body is _____
(Stapes, Femur, Jaw bones)
52. _____ is the largest metabolic organ in human body
(Liver, Kidney, heart)
53. _____ means the movements of plants towards gravity
(Geotropism, Phototropism , Chemotropism)
54. The pollen grains in plants are produced in the _____
(Anther, ovary, style, carpel)
55. A lotus plant is an aquatic plant which _____
a. floats on the surface of water
b. remains under- water
c. remains fixed at the bottom of the pond
56. The world's smallest flowering plant is _____
(duckweed, rafflesia, sunflower)
57. Plants found in marshy areas are called _____
(Mangroves, xerophytes, bryophytes)

SECTION D

58. The first planet discovered with the help of telescope is _____
(Mercury, Jupiter, Uranus, Neptune)
59. _____ probe had found trace of water across the surface of large part
of the moon
(Chandrayaan - 1 , Sputnik, Apollo, Challenger)
60. The first satellite send up by India is _____
(Aryabhata, Bhaskara, Apple, Apollo)
61. _____ have a long tail of gloomy gases.
(Comets, asteroids, satellites)

62. The number of satellites present in Jupiter
(63, 60, 27)
63. The largest asteroid is _____
(Ceres, Halley, Titan)
64. Which is the slowest revolving planet ?
(Neptune, Uranus, Jupiter)
65. Which space craft first landed on the moon?
(Apollo 12, Apollo 11, Sputnik , Challenger)
66. Where is the ISRO Satellite centre located?
(Ahemmadbad, Banglore, Chennai, New delhi)
67. What is the shape of the earths orbit around the sun?
(circular, parabolic, square ,elliptical)
68. Who is known as the Columbus of the space?
(Rakesh Sharma, Eileen Collins, Yuri Gagarin, Dennis Titto)
69. The planet which is called morning or evening star
(Mercury, Venus, Jupiter, Neptune)
70. India's first remote sensing satellite
(METSAT, TES, IRS-IA, CARTOSAT)
71. Hallys comet appears after every _____years
(60, 70, 76, 86)

SECTION E

(12 marks)

72. _____ is the secondary storage medium for a computer
(floppy disk, CD, printer)
73. _____ is a software program used for creating documents
(word processing , power point, excel)
74. _____ bar shows the location of the current window
(Address bar, Menu bar, Status Bar)
75. _____ means to add a special visuals or sound effect to a text
(Design template, Animation, Clipart)
76. _____ is a software program to enhance oral presentation
(MS word, MS PowerPoint, MS Excel)
77. _____ languages use letters and symbols instead of binary digits
(Machine level, assembly level, low level)
78. _____ languages of graphic orientation language used to draw figures and do sums
(LOGO, BASIC, COBOL)
79. An _____ translates of program in a step- by- step process
(Interpreter, assembles, complier)
80. _____ is a step by step process to solve a problem in pictorial form
(algorithm, flowchart, Pascal)

81. A _____ shape is used to represent input and output step in the flow chart
(Oval, parallelogram, circle)

Expand the following abbreviations

82. BASIC
83. IAB

SECTION - E

(16 mar

84. Who is the present vice president of India ?
(Mohammed Hamid Ansari, Meira Kumar, Manohar Joshi)
85. Who is the present education minister in kerala
a) P.K Abdurab b) Joseph Mundasari, c) P.J Joseph
86. How many districts are there in kerala
a) 14 b) 16 c)15 d) 17
87. Ajanta and Ellora caves are in
a. Madhya Pradesh b. Maharashtra, c. Gujarat d. Bihar
88. National game in India is
a. Hockey b. cricket c. tennis d. football
89. First woman president of India
a. Indira Gandhi, b. Prathiba Pattil c. Annie Besant d. Vijay Lakshmi Pandit
90. When did the Jallian Wala Bagh massacre take place
a) 1906 b) 1916 c) 1919 d) 1942
91. When is the World Environment Day celebrated
a) 8th march, b) 5th June c) 20th August , d) 24th October
92. " The god of small things " has been authored by
a) Vikarm seth b) Khushwant Singh, c) Arundathi Roy d) None of these
93. "A government of the people,by the people, for the people,"This quotation is by
a) Abraham Lincoln b) Abdul Kalam c) Franis Bacon d) Jawaharlal Nehru
94. The supreme commander of the defence force in India
a) The President b) The Prime Minister c) Vice President d) None of these
95. Who was known as " Frontier Gandhi "
a) Khan Abdul Gaffer Khan b) Mahatma Gandhi, C) Sub ash Chandra Bose
d) Jawaharlal Nehru
96. Who is called the Nightingale of India.
a) M.S. Subhalakshmi b) Sarojini Naidu c) Vijay Lakshmi Pandit d) Sucheta Kripalani
- 97 Who is known as " Kerala Gandhi "
a) K. Kelappan b) Sankara Kurup c) Vallathol Naraya Menon d) none of these
98. Who wrote "Sankunthalam"
a) Bana b) Sudraka c) Kalidasa d) Somadev
99. The author of " Ethics"
a) Aristotle b) Jawaharlal Nehru c) Karalmark d) Tulasidas