6th Science Term 1

1. How much tons of mango pulp has been exported to foreign countries from which district?
   50,000 to 75,000 tons, Krishnagiri

2. The plant that have medicinal properties are known as ------ Herbal plants

3. Name the herbal plant which cures jaundice?
   Carry me on seed

4. Which is used to cure mouth ulcer?
   Gooseberry

5. Which increases sweating?
   Country borage

6. Which is cure abdominal diseases?
   Sweet flag

7. Which helps in increasing appetite and cures digestive problem?
   Veldt grape

8. Which herbal plant is used in curing digestive disorders?
   Ginger

9. Which cures throat infection?
   Pepper

10. Which is known as Spice garden of India?
    Kerela
11. Name some seeds used as spices?
   - Fenugreek, fennel, mustard

12. Name some underground stem used as spices?
   - Ginger, turmeric

13. Name the unripe fruit used as spices?
   - Cardamom

14. Name the fruit used as spices?
   - Pepper

15. Name the bark used as spices?
   - Cinnamon

16. Name the flower bud and the leaves used as spices?
   - Clove

17. Example for stem fibres?
   - Jute and plantain

18. Example for leaf fibre?
   - Aloevera and pineapple

19. Example for external fibre?
   - Cotton, coconut, silk, cotton

20. Fibres obtained from the outer region of the seeds are known as---------
   - External fiber

21. What is the percentage of cellulose in the preparation of bioplastic?
   - 75%

22. What is used in the preparation of bioplastics?
   - Cellulose
23. Name the plastic which is degradable?
   Bio-plastics

24. How is the dark in a region of the stem called?
   Heartwood

25. How is the soft outer region of the stem called?
   Sapwood

26. Which helps to conduct water in plants?
   Heartwood

27. Gum, latex, resin and oil is present in?
   Sapwood

28. Which part of the wood is not infected by fungus, termite and borers?
   Sapwood

29. Which tree is used in a production of sports materials and cricket bat?
   Willow tree

30. Which tree is used in preparation of parts of bullock cart?
   Babul bark tree

31. What is the uses of Mulberry tree?
   Hockey stick, tennis stick

32. Which tree is used in the construction of Railway sleepers and shipbuilding?
   Pine tree

33. Where the Bobab tree is found?
   Zimbabwe

34. Which tree yield fruits for about 400 years?
   Orange
35. Which produces the largest flower and what is the diameter of the flower?
   Rafflesia 1m

36. Which tree does not catch fire?
   Redwood tree

37. Name the countries that cultivate on the open terrace?
   Japan Russia Cuba

38. Substances that provide nutrients for the body are called?
   Food

39. What are the uses of carbohydrates, fats, vitamins, minerals and water?
   Provide energy, provide energy help in physiological activities, regulate physiological activities transport food

40. Write the water content of watermelon milk potato and egg?
   99%, 87%, 75%, 73%.

41. Name the deficiency disease caused by protein?
   Marasmus and kwashiorkor

42. Write the food source of protein?
   Egg (albumin), peas, milk

43. Night blindness is caused due to the deficiency of?
   Vitamin A

44. Deficiency of Vitamin B causes?
   Beri beri

45. Scurvy is due to the deficiency of?
   Vitamin C

46. Hemorrhage blood does not clot is due to the deficiency of?
   Vitamin K
47. Name the disease caused due to the deficiency of calcium?
   Disintegration of bones and teeth

48. Name the disease due to the deficiency of iron?
   Goiter

49. Goitre is due to the deficiency of?
   Iron

50. Nutrients present in sugar and jaggery?
   Carbohydrate, iron

51. What is the mode of nutrition in which an organism prepare its own food?
   Autotrophic nutrition

52. Name the plant of autotrophic nutrition?
   Green plants euglena

53. What is the mode of nutrition in which an organism depends on other organisms?
   Heterotrophic nutrition

54. Name some heterotrophic nutrition plants?
   Cuscuta

55. What is the food prepared and by the plant with the help of sunlight carbon dioxide water and chlorophyll and name the process?
   Photosynthesis

56. Write the example of parasitic Nutrition?
   Cuscuta

57. What is the scientific name of cuscuta?
   Cuscuta reflexia

58. Name the local name of cuscuta?
   Ammaiyaar koonthal, sadathari, thanga kodi
59. Example for endoparasites?
   Round worm

60. Example for ectoparasite?
   House louse, leech

61. Where does the round worm live?
   Intestine of animals and human beings

62. Name the organism poses the dead plant and animal substances and converts them into simple molecules through their body wall?
   Saprophytic nutrition

63. Example for saprophytic nutrition?
   Mushroom

64. Example for special type of Nutrition?
   Drosera nepenthes utricularia

65. Which plant nutrition has deficient soil?
   Drosera nepenthes utricularia

66. From where does the plant like nepenthes get nitrogen?
   Insects

67. Animals that feed only on plants are called?
   Herbivorous

68. Animals feed on other animals are called?
   Carnivoroes

69. Animals that feed on both plants and animals are called?
   Omnivores

70. Name the acid present in Brinjal?
   Ascorbic acid
71. What is the uses of ascorbic acid?
   Prevent heart disease

72. Who was the first Indian born American woman who travelled to space?
   Kalpana Chawla

73. Name the change that takes place in few hours
   Slow change

74. Name the change that in short duration?
   Fast change

75. Name the change in which the substance can be brought back to its original state?
   Reversible change

76. Name the change in which the substance cannot be converted back to its original form?
   Irreversible change

77. Metals like gold, silver, and iron used to make ornaments and instruments and the metals are heated, melted, and cast into desired shape and this change is called?
   Reversible change

78. Workers Lay Road using black substance (tar) change in melting of tars?
   Reversible change

79. Change that occurs at regular interval?
   Periodic change

80. The change do not occur at regular interval?
   Non periodic change

81. Example for desirable change?
   Raining blooming of flowers
82. Name the change in which heat is liberated?
   Exothermic change

83. In 2 meter , 2 is ----- and meter is -----.
   Magnitude, constant unit

84. Unit of length?
   Metre

85. Unit of mass?
   Kilogram

86. Name the unit which is used in standard measurement?
   Standard unit

87. Name Process of comparison of an unknown quantity with the standard quantity of same kind?
   Measurement

88. Name the measurement that gives the same value for all?
   Standard measurement

89. Metre kilogram and second are ------ units
   Standard units

90. Name fundamental quantities?
   Length mass time

91. International system adopted in year?
   1960

92. 1m=-------mm
   1000

93. 1m=-------cm
   100
94. $1 \text{km} = \frac{\text{-----}}{1000} \text{m}$

95. Large quantities of sugar can bundles bales are measured by using unit? Quintal and metric tone

96. Gram milligram are ----- units
Submultiples

97. $1 \text{g} = \frac{\text{-----}}{1000} \text{mg}$

98. $1 \text{kg} = \frac{\text{-----}}{1000} \text{g}$

99. $1 \text{quintal} = \frac{\text{-----}}{100} \text{kg}$

100. $1 \text{tonn} = \frac{\text{-----}}{1000} \text{kg}$

101. What is the interval between two events? 
Time

102. $1 \text{min} = \frac{\text{-----}}{60} \text{sec}$

103. $1 \text{hour} = \frac{\text{-----}}{60} \text{min}$

104. $1 \text{day} = \frac{\text{-----}}{24} \text{hours}$

105. $1 \text{year} = \frac{\text{-----}}{365} \frac{1}{4} \text{days}$
106. $1\text{sec}=1000\text{millisecs}$

107. $1\text{sec}=10,000\text{microsecs}$

108. Which is the largest sea animal and its length?
   Blue whale, 30 metres

109. What is the mass of the sun?
   $1.99 \times 10^{30} \text{kg}$

110. What is the mass of the earth?
    $5.98 \times 10^{24} \text{kg}$

111. Mass of the sun is $3,200,000$ times heavier than the earth

112. If an object does change its position with respect to time it is said to be?
    Stationary or rest

113. What is defined as the change of position of an object with respect to time?
    Motion

114. Example for linear motion?
    Motion of the lift

115. Example for circular motion?
    Point Mark On The Blade of the fan

116. Example for rotational motion?
    Spinning top motion of a fan

117. If a body revolves about an Axis it is said to be?
    Rotational motion
118. When an object moves at different speed and then different direction it is said to be?
Random motion

119. Example for periodic motion?
Motion of a child in a swing

120. Example for multiple motion?
Bicycle, rolling ball, drilling machine

121. Who invented robot?
Isaac Asimov

122. Which language is the robot derived?
Philippines

123. What is Robot?
Human machine

124. Which acts as a brain of robot?
Electronic chip

125. Where the magnet is discovered?
Magnesia

126. Who used Mariner compass for their navigators?
Chinese

127. Name the boy who discovered magnet?
Magnes

128. Magnetites are--------
Natural magnets

129. What is magnetite?
Ore with magnetic property
130. What are man made magnets called?
   Artificial magnets

131. The method of changing the piece of iron into magnet is called?
   Magnetization

132. What is designed by using the directive property of the magnet?
   Marina compass

133. Like poles ------each other
   Repel

134. Unlike poles ------each other
   Attract

135. What are used in giant wheels?
   Electromagnet

136. Electromagnetic trains are also called as?
   Suspension train

137. Where the electromagnetic trains are seen?
   Japan China Germany France America

138. What are the various names of electromagnetic train?
   Suspension train and flying train

139. What pushes and pulls the train?
   Change in polarity