**DEBIBI R/C PRIMARY SCHOOL**

**END OF TERM ONE EXAMINATIONS**

**SCIENCE**

**BASIC SIX (6)**

**SECTION A**

**Answer all questions in this section by choosing the correct option from the alternatives given.**

1. The third planet from the sun is ………..
2. Venus
3. Earth
4. Mars
5. Because metals are …..they can be drawn into wires for electrical connection.
6. Ductile
7. Lustre
8. Malleable
9. Which of the following is NOT a property of metals?
10. Shiny
11. Dull
12. Malleable
13. ………….is any substances from which things are made.
14. Material
15. Paper
16. Plastic
17. An astronomical body that produces light on its own and it is stationary is known as………….
18. Planet
19. Star
20. Satellite
21. Which of the following plants has a taproot?
22. Plantain plant
23. Mango plant
24. Cowpea plant
25. New and shiny surface metals are said to be ………..
26. Lustrous
27. Ductile
28. Malleable
29. Any small body that moves in an orbit around a bigger object in space is called ……….
30. Star
31. Satellite
32. Planet
33. The only metal in liquid state is called…………
34. Oxygen
35. Mercury
36. Nitrogen
37. The instrument used for measuring temperature is ……..
38. Barometer
39. Hygrometer
40. Thermometer
41. An orange tree is an example of a/an …….plant.
42. Creeping
43. Climbing
44. Erect
45. Air is made up of one of the following
46. Nitrogen
47. Potassium
48. Phosphorus
49. The ability of a metal to be hammered into different shapes and sizes without breaking is its………
50. Conductivity
51. Malleability
52. Ductility
53. When solid dissolves in liquid, the mixture is called………
54. Solvent
55. Solution
56. Suspension
57. …………is a mixture of gases.
58. Vapor
59. Wind
60. Air
61. Most metals are …….at room temperature.
62. Solid
63. Liquid
64. Gas
65. A mixture of iron fillings and sand can be separated by using ………
66. Evaporation method
67. Magnets
68. Filtration method
69. The commonest solvent is ………
70. Water
71. Thinner
72. Petrol
73. Which of the following is odd?
74. Chain
75. Chair
76. Key
77. Which of the following is an insoluble solute?
78. Sand
79. Sugar
80. Salt
81. A mixture of gari and water forms a ……….
82. Solution
83. Suspension
84. Solvent
85. All the following plants have fibrous root systems EXCEPT……….
86. Orange
87. Cowpea
88. Beans
89. The brightest planet of all is ……….
90. Earth
91. Venus
92. Mars
93. An example of soluble solute is ……..
94. Chalk
95. Sand
96. Salt
97. A ……..is a type of a solid mineral substance that is usually hard and shiny.
98. Nail
99. Chain
100. Metal
101. …….occurs when a solid component does not dissolve in a liquid.
102. Floating
103. Solution
104. Suspension
105. Which of the following is NOT part of a plant?
106. Leaf
107. Lung
108. Root
109. Pick the odd one out.
110. Chain
111. Coin
112. Chair
113. Energy from the sun is called …….
114. Chemical
115. Mechanical
116. Solar
117. A body in space that moves around a star is called……..
118. Satellite
119. Planet
120. Rocket

**SECTION B**

**Answer only three (3) questions from this section. All questions carry equal marks.**

**1a).** What is ***material?*** ***[3marks]***

**b).** State any ***three (3)*** properties of metals. ***[9marks]***

**c).** List any ***four (4)*** plants that have fibrous root systems. ***[8marks]***

**2a)**. Define the following terms;

1. ***Star [3marks]***
2. ***Satellite [3marks]***
3. ***Planet***  ***[2marks]***

***b).*** Mention any ***four (4)*** names of the planet. ***[8marks]***

***c).*** List any ***two (2)*** plants that have taproot systems? ***[4marks]***

**3a)**. What is ***mixture? [3marks]***

**b).** List any ***four (4)*** types of mixtures. ***[8marks]***

**c)**. How can one separate the following mixtures? ***[3marks each]***

***i. Iron fillings and sand***

***ii. Salt solution***

***iii.Sea water***

**4a)**. Classify the following into metals and non-metals.(***scissors, key, chair, coin, book, iron rod, comb, pen, paper***). ***[10marks]***

**b)**. List any ***three (3)*** examples of solutes. ***[6marks]***

**c)**. Mention any ***two (2)*** examples of solid-solid mixtures. ***[4marks]***