Exercise Questions

1. Name five objects which can be made from wood.

Solution:

a) Table  
b) Chair  
c) Doors  
d) Desk  
e) Box  

2. Select those objects from the following which shine: Glass bowl, plastic toy, steel spoon, cotton shirt

Solution:

Glass bowl, steel spoon

3. Match the objects given below with the materials from which they could be made. Remember, an object could be made from more than one material and a given material could be used for making many objects.

<table>
<thead>
<tr>
<th>Objects</th>
<th>Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>Book</td>
<td>Glass</td>
</tr>
<tr>
<td>Tumbler</td>
<td>wood</td>
</tr>
<tr>
<td>Chair</td>
<td>Paper</td>
</tr>
<tr>
<td>Toy</td>
<td>Leather</td>
</tr>
<tr>
<td>Shoes</td>
<td>Plastics</td>
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Solution:

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4. State whether the statements given below are True or False.
   (i) Stone is transparent, while glass is opaque.
   (ii) A notebook has luster while eraser does not.
   (iii) Chalk dissolves in water.
   (iv) A piece of wood floats on water.
   (v) Sugar does not dissolve in water.
   (vi) Oil mixes with water.
   (vii) Sand settles down in water.
   (viii) Vinegar dissolves in water.

   Solution:
   i) False
   ii) False
   iii) False
   iv) True
   v) False
   vi) False
   vii) True
   viii) True

5. Given below are the names of some objects and materials:
   Water, basket ball, orange, sugar, globe, apple and earthen pitcher. Group them as:
   (a) Round shaped and other shapes (b) Eatables and non eatables

   Solution:
   a) Round shaped- basket ball, orange, globe, apple,
      Other shapes- earthen pitcher
   b) Eatables- Orange, Sugar, apple
      Non eatables- basket ball, earthen pitcher, globe, water

6. List all items known to you that float on water. Check and see if they will float on an oil or kerosene.

   Solution:
   a) Wood
   b) Plastic ball
   c) feather
   d) Thermocol
   e) Match stick
   f) hair

   They float on oil and kerosene
7. Find the odd one out from the following:
   a) Chair, Bed, Table, Baby, Cupboard
   b) Rose, Jasmine, Boat, Marigold, Lotus
   c) Aluminum, Iron, Copper, Silver, Sand
   d) Sugar, Salt, Sand, Copper sulphate

Solution:
   a) Baby
   b) Boat
   c) Sand
   d) Sand