

**Bharatiya Vidya Bhavans, V.M. Public School**

<b>Date:</b>	Chapter-8	<b>Subject: Science</b>
<b>Class: VI</b>	<b>Name of the student:</b>	

1. Multiple choice question

- (1) The grouping of similar things is called  
(a) Separation (b)classification (c) conduction (d) diffusion
- (2) Which of the following is most lustrous?  
(a) Aluminium (b) paper (c) plastic (d)gold
- (3) Which of the following is a not soluble in water?  
(a) Chalk powder (b) sugar (c) milk powder (d) lemon juice
- (4) Which of the following objects can be made of paper as well as cloth?  
(a) Umbrella (b) curtains (c) carry bags (d) notebook
- (5) Which of the following floats on the surface of water?  
(a) Sand (b) salt (c) plastic (d) pebbles
- (6) An x-ray report is \_\_\_\_\_in nature.  
(a) Transparent (b) translucent (c) opaque (d) none of these
- (7) Which of the following lustrous metals exists as a liquid?  
(a) Gold (b)bronze (c) mercury (d)graphite

2. Fill in the blanks

- (a) Butter paper is a \_\_\_\_\_ object.
- (b) Miscible liquids are \_\_\_\_\_in water.
- (c) All dense objects \_\_\_\_\_ on water.
- (d) Rock is \_\_\_\_\_in water.
- (e) Glass allows light to \_\_\_\_\_ through itself.

3. What do we call the objects through which light passes partially?

4. On what basis could you classify all the students of your class, at least in four different groups?

5. Why is classification of materials considered important for us ?

6. Name any five criteria of classification with examples.

7. From the following, select those that shine- glass bowl, plastic toy, steel spoon, cotton shirt.

8. Differentiate between insulators and conductors.

9. Sumit was asked to bring medicines and edibles and place them on a table, but he piled them up together. Did he do the right thing?

10. You want to have a cup that you could use and throw. Which two materials would you choose for this cup?

11. Write two examples of each

- (a) Hard materials
- (b) Things that can be made from wood
- (c) Water- soluble materials