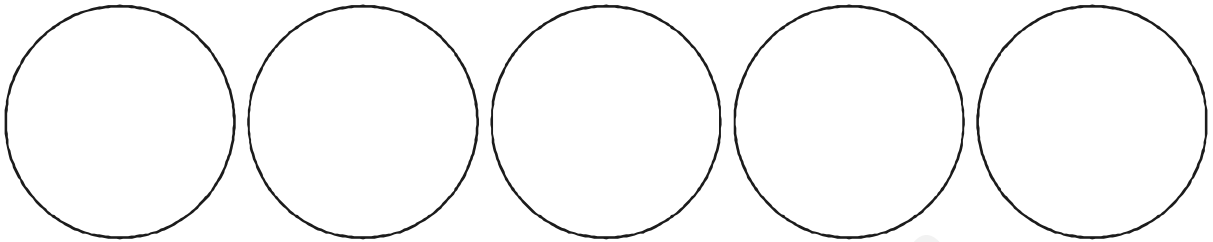


**Class-VI**  
**L-4**  
**Sorting Materials into Groups**

- 1) Draw 5 objects made from plastic?



- 2) Fillup the following \_\_\_\_\_

1. Material which can be compressed or scratched easily are called \_\_\_\_\_
2. Material which are difficult to compress are called \_\_\_\_\_.
3. Iron and copper have \_\_\_\_\_ on their surface after rubbing with sand paper.
4. \_\_\_\_\_ is man made transparent substance / object.
5. \_\_\_\_\_ does not mix in water.
6. \_\_\_\_\_ and \_\_\_\_\_ are opaque.

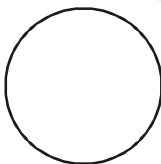
- 3) Mention the objects against each shape (at least two) -

Shape

--

Objects

1.



2.



3.



4.



4. Define Transparent objects with examples?

.....

.....

5. Define opaque objects with examples?

.....

.....

6. Define translucent objects with examples?

.....

.....

7. Match the following --

I

II

a Soluble

Pencil

b Hard

Wool

c Insoluble

Silver

d Lustre

Sugar

e Rough

Sand paper

f Soft

Sand

8. Name three substances which dissolve in water ?

.....

.....

9. Name three substances which float on water ?

.....

.....