

Additional Important Questions

1. List any three solutions that are used in your home.
2. On what basis are the various objects grouped?
3. How does the grouping of objects helps the shopkeeper?
4. Name any four materials that can be used to make school bags.
5. Why is mercury used in making thermometers?
6. Why do we need the grouping of objects?
7. Name the various materials from which following things can be made:
Shoes, chair, coins, utensils, clothes.

Properties of Materials

1. List five each opaque and transparent materials.
2. List five liquids that are transparent.
3. Why water is called universal solvents?
4. List three liquids which are immiscible in water.
5. List the following substances as soluble and insoluble in water.
Sand, salt, sugar, paint, chilli powder, desi ghee, blotting paper.
6. List five objects that are made from transparent materials.
7. List five objects that are made from an opaque material.
8. List three liquids which are miscible in water.
9. State conditions when pure water can loose transparency.
10. Show that sugar, common salt and washing soda are soluble while chalk powder, iodine and sand are insoluble in water.
11. Why is a tumbler not made with a piece of cloth?
12. Describe a method to prove that water is a transparent material.