

St. Andrews Scots Sr. Sec. School

9th Avenue, I.P. Extension, Patparganj, Delhi – 110092

Session: 2022-2023

Class: IX

Subject: Chemistry

Worksheet-2

Chapter-2 Is Matter Around Us Pure?

1. Identify Dispersed phase and dispersing medium in gel.
2. What is the type of colloid when dispersed phase and dispersing medium both are solid.
3. Identify dispersed phase and dispersing medium in shaving cream.
4. Identify dispersed phase and dispersing medium in aerosol.
5. Identify dispersed phase and dispersing medium in fog.
6. How can you change a saturated solution to an unsaturated solution without adding any more solvent to it?
7. What are the two components of a colloidal solution.
8. Which of the following are physical changes? Melting of iron metal, rusting of iron, bending of iron rod, drawing a wire of iron metal.
9. Give two examples each for Sol and Aerosol.
10. Give two points of differences between suspension and colloid.