

SCIENCE 6 (TYPES OF MIXTURES)

I. Direction: Read the question and choose the correct answer.

- _____ 1. It is a type of homogeneous mixture wherein the particles of the dissolved substance are evenly spread throughout the mixture.
- _____ 2. The component that is dissolved and usually in small amount.
- _____ 3. The component that does the dissolving and usually in big amount in the solution.
- _____ 4. It is the ability of a substance to be dissolved in a solvent.
- _____ 5. Substances that cannot be dissolved are called _____.
- _____ 6. Substances that can be dissolved are called _____.
- _____ 7. It is a type of heterogeneous mixture in which large particles of a substance are dispersed and suspended in another component of the mixture.

II. Direction: Write **Solvent** if it is an example of solvent substance and **Solute** if it is an example of solute substance.

- _____ 8. Nitrogen
- _____ 9. Water
- _____ 10. Chlorine
- _____ 11. Tin
- _____ 12. Oxygen
- _____ 13. Copper
- _____ 14. Sugar
- _____ 15. Salt

III. Direction: Write **SO** for solution, **SU** for suspension and **C** for colloid.

- _____ 16. Salt and water
- _____ 17. Shaving Cream
- _____ 18. Sand and water
- _____ 19. Marshmallows
- _____ 20. Butter
- _____ 21. Paint
- _____ 22. Soft drinks
- _____ 23. Smoke
- _____ 24. Fog
- _____ 25. Flour in water