

Chemistry
April 13-17
Assignment 1
Define

Name

1. Aqueous solution

2. Brownian Motion

3. Colloid

4. Electrolyte

5. Hydrate

6. Surfactant

7. Surface tension

8. Nonelectrolyte

9. Solute

10. Solvation

11. Solvent

12. Strong electrolyte

13. Tyndall effect

14. Weak electrolyte

Assignment 2

April 13-17

1. How do suspension differ from solutions?
2. What is a colloid? Give an example.
3. What is coagulation?
4. Explain how the Tyndall effect would appear in a solution? Colloid? Suspension? (You may draw a diagram.)