Write solute, solvent, and solution; outline the reaction

1. When salt NaCl (Solid) added to water

2. When CO₂ (gas) added to water

3. Vinegar (Liq) added to water

4. What is a universal Solvent? Write an example of a universal solvent.

5. What happens to the iron nail if stuck in tap water and vinegar (50:50) in 2-3 days? (Introduction to oxides)