1. What is solubility?
2. What is the difference between a saturated, unsaturated, and supersaturated solution?
3. A solution contains 0.25 moles of Na₂SO₄ in 500 cm³ of water. What is its concentration in mol/dm³?
4. Enumerate correctly the steps followed in water purification process
5. With the aid of a diagram, Explain the industrial preparation of oxygen
6. List 5 uses of solubility