**Double Replacement Lab preparation.**

**Find the chemical formula and molar mass of each compound.**

1. Sodium Chloride

2. Silver Nitrate

3. Potassium Iodide

4. Iron III Chloride

5. Sodium Hydroxide

6. Potassium Nitrate

7. Sodium Carbonate

8. Calcium Chloride

**We need to make solutions for the above compounds by dissolving in water. 1M solution is accomplished by dissolving the molar mass in 1 Liter of water. Calculate how much of each compound is needed to make a 0.1M solution in 100ml container.**