**From this information calculate the following if you know the exchanger is cationic .**

1. **Write the equation ?**

**2- Calculate weight of calcium carbonate in (100 ml) turbidity water the concetration of NaOH is 1N and the Volum of NaOH is 10 ml ?**

**3- Calculate ppm CaCO3 in 25 ml ?**

**4- Calculate concentration molar [M] of CaCO3 ?**

**5- Calculate PH?**