

Chemistry Suggestion Paper - Solution & Concentration

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1. Define these concentration units:
 - Molarity •molality • normality
2. Define mole fraction.
3. 5.3gm of Na_2CO_3 was dissolved to prepared 100mL solution. Calculate the molarity of this solution.
4. 45gm of $\text{C}_6\text{H}_{12}\text{O}_6$ was dissolved in 500gm of water. Calculate the molarity.
5. Calculate the molarity of 10% of NaCl