**Molarity and Molality Worksheet**

1) What is the molarity of a solution where 4.5 mol CuOH is present in 3.50 L of solution?

2) What’s the molarity of a solution where 75 grams NaF is in 450 mL of solution?

3) What is the molality of a solution in which 75 grams NaF is added to 350 mL of water?

4) What is the molality of a solution made by adding 80 grams Mg(CN)2 to 450 mL water?

5) Explain how I would make 500 mL of 2.5 M AgNO3 solution.

6) Explain how I would make a 2.5 m AgNO3 solution.