1) If I make a solution by adding 83 grams of calcium hydroxide to 750 mL of water, What is the molarity of calcium hydroxide in this solution?

2) If I make a solution by adding water to 35 mL of methanol ($CH_3OH$) until the final volume of the solution is 275 mL, What is the molarity of methanol in this solution? (The density of methanol is 0.792 g/mL)

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