Empirical & Molecular Formula

-	Name:
Show set up and all work (including units) in order to	
1) Determine the empirical formula of a compound when 2.128 g of Cl.	hich is found to contain 1.203 g of Ca and
2) What is the empirical formula of a compound which 5.717 grams of oxygen?	h contains 4.433 grams of phosphorus and
3) What is the empirical formula of a compound which chromium, and 38.03% oxygen?	h contains 26.56% potassium, 35.41%
4) What is the molecular formula of a compound having an empirical formula of CH and a molar mass of 78.11 g?	5) What is the molecular formula of the molecule that has an empirical formula of CH_2O and a molar mass of 120.12 g?
6) A compound submitted to a local chemistry lab for 8.25% N, and 28.25% O. a) What is the empirical formula?	identification was found to contain 63.50% Ag,
b) The true molar mass of the compound was found to formula?	o be 513 g/mol. What is the molecular