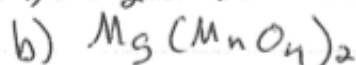
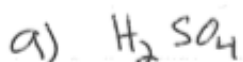


Chapter 10 Test Review Problems

1) Find the Molar Mass



2) Given 3.75×10^{24} parts MgO Find

a) mols

b) grams

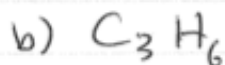
3) Given 7.5g CO_2 Find Volume

4) Given 32L CO Find Mass

5) Calculate percent Composition

a) 13.6 g of a compound of Oxygen
and Magnesium.

Given 5.4g O



6) Find the Empirical Formula

a) 25.9% N, 74.1% O

b) Find the molecular formula of part(a)

Given molar mass = 324g/mol

