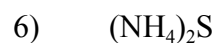
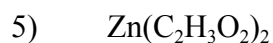


Mole Practice

Name:

*Find the molar masses of the following to the nearest 0.01 g (hundredths)*



Use dimensional analysis to determine the following.

7) The mass in grams of 0.395 moles of carbon tetrachloride

8) The volume of 4.605 moles of helium gas at 0 celsius and 1 atmosphere.

9) A reaction produces 97 grams of sodium chloride. How many moles is this?

10) A student has 1 billion atoms of gold. How much gold is this in grams?