**Mole Practice Worksheet**

1. How many grams of copper are there in 2.3 moles?
2. How many grams of copper(II) chloride are there in 2.3 moles?
3. How many moles are there in 45.3 grams of methane?
4. How many moles are there in 98.7 grams of diphosphorus pentoxide?
5. If I did a reaction that required the use of 3.5 moles of hydrogen and 7.0 moles of sulfur, how many grams of each would I need?