**Moles Quiz – Honors Chemistry**

1. How many moles are there in 25.0 grams of Li3PO­4? (3 pt)
2. How many grams are there in 2.21 moles of CuSO4? (3 pt)
3. How many moles are there in 8.36 grams of methane? (4 pt)
4. How many grams are there in 61.8 moles of hydrogen? (4 pt)
5. Define “mole.” (3 pt)