**Topics: Moles Quiz**

Answer the following moles-related questions:

1) Give the molar masses of the following chemical compounds (1 pt each):

a) Li3P

b) HNO3

2) How many moles are there in 45 grams of CuNO3? (5 pt)

3) How many grams are there in 0.034 moles of SO3? (5 pt)

4) Define the term “molar mass.” (4 pt)

5) Why don’t we usually measure things like Subarus and Cheerios in number of moles? (4 pt)