

MOLE QUIZ

Name: _____
Period: _____

Directions: Answer each question in Dimensional Analysis form. Be sure to include ALL units.

1. Calculate the number of molecules in 2.45 g of Aluminum Chloride.
2. How many moles are in 3.48 grams of Water?
3. A student needed 3.00 moles of Sodium Chloride. How many grams should he weigh out?
4. How many atoms are in 22.98 g of Gold.
5. How many oxygen atoms are present in 5.00g of Aluminum Oxide.?