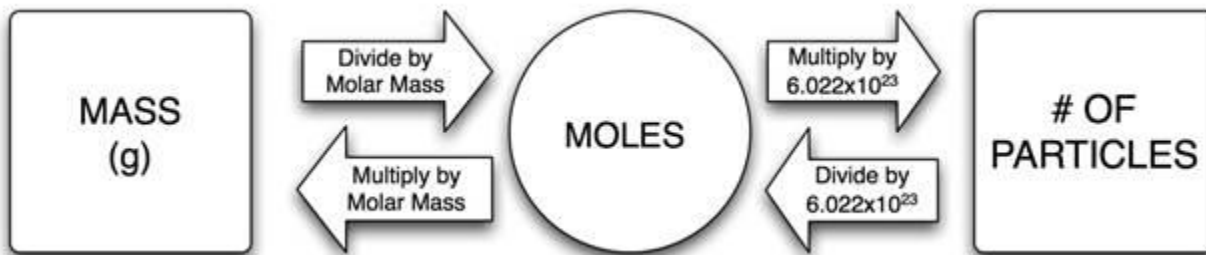


Name _____ Period _____



- 1) A candy bar has a mass of 300 grams, the packaging weighs 15 grams. How many moles of sucrose are in the candy bar ($C_{12}H_{24}O_{12}$)? How many moles of Oxygen? How many Moles of Carbon? How many Moles of Hydrogen?

[illegible]

- 2) There is a jar of pennies, and a scale. How can you count the number of pennies without counting them all one by one? The weight of the jar empty is known.

[illegible]