## More Mole Calculations!

1) How many grams does 0.500 moles of CuBr weigh?
2) How many molecules are there in 0.655 moles of $\mathrm{C}_{6} \mathrm{H}_{14}$ ?
3) How many moles are there in $2.35 \times 10^{24}$ molecules of water?
4) How many grams does $5.60 \times 10^{22}$ molecules of $\mathrm{SiO}_{2}$ weigh?
5) How many molecules are there in 21.6 grams of $\mathrm{CH}_{4}$ ?
