

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 C₆H₁₄?
- 3) How many moles are there in 2.35×10^{24} molecules of water?
- 4) How many grams does 5.60×10^{22} molecules of SiO₂ weigh?
- 5) How many molecules are there in 21.6 grams of CH₄?

More Mole Calculations!

- 1) How many grams does 0.500 moles of CuBr weigh? **31.8 grams**
- 2) How many molecules are there in 0.655 moles of C₆H₁₄? **3.94 x 10²³ molecules**
- 3) How many moles are there in 2.35 x 10²⁴ molecules of water? **3.90 moles**
- 4) How many grams does 5.60 x 10²² molecules of SiO₂ weigh? **5.59 grams**
- 5) How many molecules are there in 21.6 grams of CH₄? **8.13 x 10²³ molecules**