**Mixed mole conversions**

How many moles of magnesium is 3.01 x 1022 atoms of magnesium?

How many moles in 28 grams of CO2 ?

How many moles are 1.20 x 1025 ions of phosphorous?

What is the mass of 5 moles of Fe2O3 ?

How many molecules are in 0.750 moles of zinc?

Find the mass in 2.6 mol of lithium bromide.

How many molecules are in 0.400 moles of N2O5?

Find the number of moles of argon in 452 g of argon.

How many molecules are there in 4.00 moles of glucose, C6H12O6?

Find the grams in 1.26 x 10-4 mol of HC2H3O2.

How many ions are in 0.025 moles of Sodium?

How many moles are are in 2,940 grams of Ba3As2?

How many moles are in 3.42x1032 particles of CsF?

How many grams of Ga(ClO3)3 are in 3.61 moles of Ga(ClO3)3?

How many molecules of Cl2 are in 4.5 moles of Cl2?

How many moles of K3PO4 are in 2.93 grams of K3PO4?