

In Class Examples:

Mole-Mass Conversions

Ex 6: How many grams are in 7.20 mol of dinitrogen trioxide?

Prob 18b: What is the mass in grams of 2.40 mol of nitrogen gas?

You do prob 18c: How many grams are in 10.0 mol of chromium metal?

Ex 7: Find the number of moles in 92.2 g of iron (III) oxide.

Prob 19b: Find the number of moles in 2.64×10^{-4} g of lithium hydrogen phosphate.

You do prob 19g: Find the number of moles in 187 g Al.