Molar Conversions

Moles 🡪 Grams Grams 🡪 Moles

How many grams does \_\_\_\_\_\_\_\_\_\_moles of NaCl weigh? How many moles are in \_\_\_\_\_\_\_\_\_\_ g of CO2?

Moles 🡪 Molecules   
How many molecules are in \_\_\_\_\_\_\_\_\_\_ moles of H2O?

Molecules 🡪 Moles

How many moles are in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ molecules?

Grams 🡪 Molecules

How many molecules are in \_\_\_\_\_\_\_\_\_\_ grams of H2O?

Molecules 🡪 Grams  
How many grams are in \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ molecules of CH4?