
Answer key — Grams ↔ moles

#	Problem	Answer
1	36.03 g of H ₂ O = ? mol	2.000 mol
2	0.500 mol of NaCl = ? g	29.22 g
3	88.02 g of CO ₂ = ? mol	2.000 mol
4	0.250 mol of C ₆ H ₁₂ O ₆ = ? g	45.04 g
5	10.0 g of CaCO ₃ = ? mol	0.0999 mol
6	2.00 mol of O ₂ = ? molecules	1.20×10^{24}

Notes