

Mole Calculation Practice Worksheet

Answer the following questions:

- 1) How many moles are in 25 grams of water?

- 2) How many grams are in 4.5 moles of Li_2O ?

- 3) How many molecules are in 23 moles of oxygen?

- 4) How many moles are in 3.4×10^{23} molecules of H_2SO_4 ?

- 5) How many molecules are in 25 grams of NH_3 ?

- 6) How many grams are in 8.2×10^{22} molecules of N_2I_6 ?