
Percentage Composition

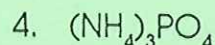
Determine the percentage composition of each of the compounds below.



K = 24.74%

Mn = 34.76%

O = 40.50%

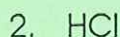


N = 28.19%

H = 8.113%

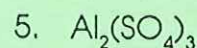
P = 20.77%

O = 42.92%



H = 2.765%

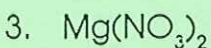
Cl = 97.23%



Al = 15.77%

S = 28.12%

O = 56.11%



Mg = 16.40%

N = 18.89%

O = 64.72%

Solve the following problems.

6. How many grams of oxygen can be produced from the decomposition of 100. g of KClO_3 ? 39.17g Oxygen

7. How much iron can be recovered from 25.0 g of Fe_2O_3 ?
17.5g Fe

8. How much silver can be produced from 125 g of Ag_2S ?
109g Ag