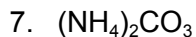
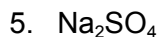


Percent composition

Determine the percent composition of the following compounds given experimental data:

1. A compound that is made up of 8.9 g of oxygen and 1.1 g of hydrogen.
2. A compound that is made up of 36.4 g of oxygen and 13.7 g of carbon.
3. A compound that is made up of 43 g of sodium, 11 g of carbon, and 45 g of oxygen.
4. A compound that is made up of 0.2 g hydrogen, 3.3 g sulfur, and 6.5 g oxygen.

Determine the percent composition of every element in the following formulas:



Determine the percent composition of water in the following hydrates:

