

Empirical and Molecular Formulas

Answer
Key

1.) 39.33% Pb
60.68% Br

2.) 24.42% Ca
17.07% N
58.50% O

3.) HNO_3

4.) $\text{C}_2\text{H}_6\text{O}$

5.) BaSO_4

6.) a. CH_2O

b. $\text{C}_6\text{H}_{12}\text{O}_6$

7.) $\text{C}_{10}\text{H}_{14}\text{N}_2$