

Name _____

Period _____

Number on the Vial	Formula	Use column 2's data to tell which is an element, a compound, or a mixture.
1	$\text{C}_7\text{H}_8\text{N}_4\text{O}_2$	
2	$\text{C}_{10}\text{H}_{12}\text{O}_2$	
3	$\text{NaCl} + \text{C}_{17}\text{H}_{19}\text{NO}_3$	
4	$\text{Cu} + \text{Sn}$	
5	NaCl	
6	SiO_2	
7	$\text{C}_{12}\text{H}_{22}\text{O}_{11}$	
8	Zn	
9	NaHCO_3	
10	Cu	
11	CuSO_4	
12	Al	
13	NH_3	
14	$\text{H}_2\text{O} + \text{C}_{16}\text{H}_8\text{N}_2\text{Na}_2\text{O}_8\text{S}_2$	
15	$\text{Zn} + \text{Si}$	
16	S_8	