

Counting Atoms

Name _____

Indicate the number of atoms in each of the following compounds.

1. AgNO_3 Ag _____ N _____ O _____

2. H_3PO_4 H _____ P _____ O _____

3. $\text{Mg}(\text{OH})_2$ Mg _____ O _____ H _____

4. $\text{Al}(\text{NO})_3$ Al _____ N _____ O _____

5. NaHCO_3 Na _____ H _____ C _____ O _____

6. H_2SO_4 H _____ S _____ O _____

7. $(\text{NH}_4)_3\text{PO}_4$ N _____ H _____ P _____ O _____

8. CaCl_2 Ca _____ Cl _____

9. $\text{V}(\text{OH})_7$ V _____ O _____ H _____

10. $\text{Mn}(\text{NO}_3)_5$ Mn _____ N _____ O _____

11. H_2O H _____ O _____

12. CaCO_3 Ca _____ C _____ O _____

13. BaSO_4 Ba _____ S _____ O _____

14. NaCl Na _____ Cl _____

15. $\text{Fe}(\text{OH})_2$ Fe _____ O _____ H _____