

CHEMISTRY 11
Naming of Acids

NAME: _____

DATE: _____

1. Nitric Acid

1. $\text{HNO}_3(\text{aq})$

2. Hydroselenic Acid

2. $\text{H}_2\text{Se}(\text{aq})$

3. Sulphuric Acid

3. $\text{H}_2\text{SO}_4(\text{aq})$

4. Hydrotelluric Acid

4. $\text{H}_2\text{Te}(\text{aq})$

5. Nitrous Acid

5. $\text{HNO}_2(\text{aq})$

6. Sulphurous Acid

6. $\text{H}_2\text{SO}_3(\text{aq})$

7. Hypochlorous Acid

7. $\text{HClO}(\text{aq})$

8. Phosphoric Acid

8. $\text{H}_3\text{PO}_4(\text{aq})$

9. Hydrosulphuric Acid

9. $\text{H}_2\text{S}(\text{aq})$

10. Chlorous Acid

10. $\text{HClO}_2(\text{aq})$

11. Hydroiodic Acid

11. $\text{HI}(\text{aq})$

12. Oxalic Acid

12. $\text{H}_2\text{C}_2\text{O}_4(\text{aq})$

13. Perchloric Acid

13. $\text{HClO}_4(\text{aq})$

14. Chloric Acid

14. $\text{HClO}_3(\text{aq})$

15. Carbonic Acid

15. $\text{HCO}_3(\text{aq})$

16. Acetic or Ethanoic Acid

16. $\text{CH}_3\text{COOH}(\text{aq})$

17. Hydrofluoric

17. $\text{HF}(\text{aq})$

18. Hydrochloric Acid

18. $\text{HCl}(\text{aq})$