1. $HClO_{4(aq)}$ -- perchloric acid
2. carbonic acid -- $H_2CO_{3(aq)}$
3. $HIO_{2(aq)}$ -- iodous acid
4. acetic acid -- $HC_2H_3O_{2(aq)}$
5. $H_2CrO_{4(aq)}$ -- chromic acid
6. $HNO_{2(aq)}$ -- nitrous acid
7. permanganic acid -- $HMnO_{4(aq)}$
8. $HF_{(aq)}$ -- hydrofluoric acid
9. phosphorous acid -- $H_3PO_{3(aq)}$
10. $HBr_{(aq)}$ -- hydrobromic acid
11. hydroiodic acid -- $HI_{(aq)}$
12. $H_3PO_{4(aq)}$ -- phosphoric acid
13. nitric acid -- $HNO_{3(aq)}$
14. $H_2S_{(aq)}$ -- hydrosulfuric acid
15. chlorous acid -- $HClO_{2(aq)}$
16. $HIO_{3(aq)}$ -- iodic acid
17. sulfurous acid -- $H_2SO_{3(aq)}$
18. $HBrO_{2(aq)}$ -- bromous acid
19. hydrocyanic acid -- $HCN_{(aq)}$
20. hypoiodous acid -- $HIO_{(aq)}$
21. $HBrO_{(aq)}$ -- hypobromous acid
22. $HClO_{3(aq)}$ -- chloric acid
23. $H_2Se_{(aq)}$ -- hydroselenic acid
24. hydrochloric acid -- $HCl_{(aq)}$
25. perbromic acid -- $HBrO_{4(aq)}$
26. selenic acid -- $H_2SeO_{4(aq)}$
27. $H_2C_2O_{4(aq)}$ -- oxalic acid
28. sulfuric acid -- $H_2SO_{4(aq)}$
29. $HIO_{4(aq)}$ -- periodic acid
30. bromic acid -- $HBrO_{3(aq)}$
31. hypochlorous acid -- $HClO_{(aq)}$