

## Hydrates

Write the chemical formula		Write the chemical name	
1	calcium sulfate dihydrate	14	$\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$
2	sodium carbonate decahydrate	15	$\text{Be}(\text{NO}_3)_2 \cdot 3\text{H}_2\text{O}$
3	aluminium oxide monohydrate	16	$\text{PtBr}_4 \cdot 2\text{H}_2\text{O}$
4	ferric chloride hexahydrate	17	$\text{NaC}_2\text{H}_3\text{O}_2 \cdot 3\text{H}_2\text{O}$
5	calcium nitrate trihydrate	18	$\text{MgSO}_4 \cdot 7\text{H}_2\text{O}$
6	cadmium bromide trihydrate	19	$\text{CaCl}_2 \cdot 6\text{H}_2\text{O}$
7	chromium (III) nitrate monohydrate	20	$\text{CrF}_3 \cdot 4\text{H}_2\text{O}$
8	Copper (II) permanganate heptahydrate	21	$\text{LiCl} \cdot \text{H}_2\text{O}$
9	barium hydroxide octahydrate	22	$\text{Ni}(\text{NO}_3)_2 \cdot 6\text{H}_2\text{O}$
10	cobalt (II) chloride pentahydrate	23	$\text{Na}_3\text{PO}_3 \cdot 4\text{H}_2\text{O}$
11	barium chloride dihydrate	24	$\text{Cs}_2\text{CO}_2 \cdot 2\text{H}_2\text{O}$
12	aluminium nitrate monohydrate	25	$\text{Cu}_2\text{SO}_3 \cdot 3\text{H}_2\text{O}$
13	bromine decahydrate	26	$\text{CrSO}_4 \cdot 5\text{H}_2\text{O}$