**Use the table of ions to write the correct FORMULA and correct NAME for each new compound (a few are done for you).**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Cl1-** | **OH1-** | **CO32-** | **O2-** | **PO43-** |
| **K1+** |  | KOH  **Potassium hydroxide** |  |  |  |
| **Na1+** |  |  |  |  |  |
| **Ca2+** | CaCl2  **Calcium chloride** |  |  |  |  |
| **Zn2+** |  |  |  |  |  |
| **Al3+** |  |  |  | Al2­O3  **Aluminium oxide** |  |
| **Fe3+** |  |  |  |  |  |

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|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
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