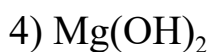
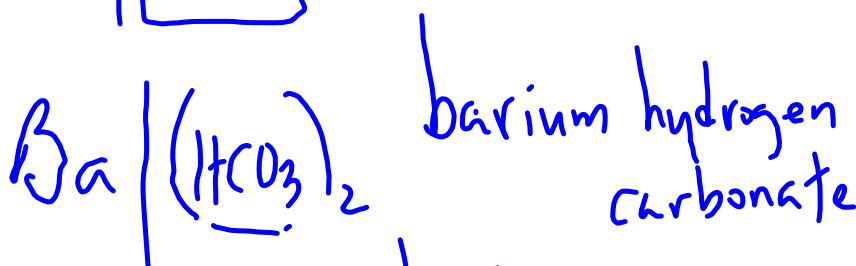
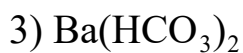


Ionic Compounds Containing Polyatomic Ions

Like binary ionic compounds, ionic compounds containing polyatomic ions are electrically neutral.

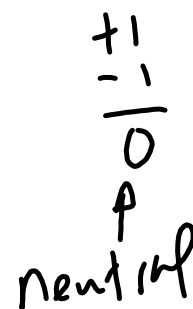
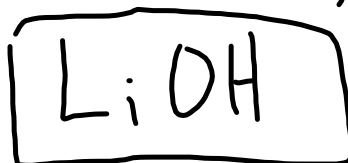
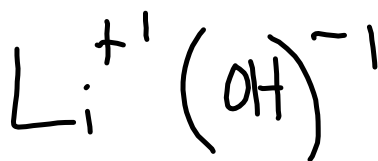
When more than one polyatomic ion is required in an ionic compound, parentheses are used to enclose the ion with the subscript going outside the parentheses \rightarrow ().

Write the correct name for:

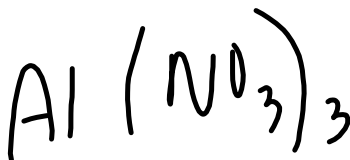


Write the correct formula for:

1. lithium hydroxide



2. aluminum nitrate



3. magnesium phosphate

4. ammonium sulfide

