Polyatomic Ions Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



1. Describe what a polyatomic ion is
2. Provide the chemical formula for and draw a ball-and-stick model of the following polyatomic ions. The first one is done for you as an example.
	1. Nitrate

* 1. Hydroxide
	2. Sulfate
	3. Ammonium
1. Provide the chemical formula and name of the following polyatomic ions. The first one is done as an example for you.

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1. Write the formula for the following compound (remember they include polyatomic ions within the name)



