

SNC 2P - 2020-06-05 (Friday)

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Please Check In: <https://forms.office.com/Pages/ResponsePage.aspx?id=GAmpRLReCU2WCd35yhGvQuASPjs6aYVfk-EAh60FvohUOTMyQ0VUQzVHWlpQSVZDQIRZQUcxQjdQRCQIQCN0PWcu>

Hello All:

The goal today is to complete the second column on the worksheet that we started yesterday. This is easier than writing the formulas:

The Cation (first in the formula) for now is called the same name as the element. In other words the formula NaCl is called "sodium chloride". The cation is just sodium.

The Anion (last in the formula) has a name that is based on the element name but will have an "ide" ending (suffix). Common anion names are:

- carbide
- nitride
- oxide
- fluoride
- phosphide
- sulphide (sulfide)
- chloride
- selenide
- bromide
- iodide

I think you will be able to find all of the names you need in that list.

Please complete the second column in <http://www.schlenkerchem.org/2P/Chemistry/Worksheets/ws%20nomenclature%201%20mono%20elemental.pdf>

Use the answers if you have to. Answers are at : <http://www.schlenkerchem.org/2P/Chemistry/Worksheets/ws%20nomenclature%201%20mono%20elemental%20answers.pdf>

When you are done, take a picture and send it to me or just type out the names in order in a column.

Have a great weekend!

Mr. S.

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