**Element Review Sheet**

For your element:

* How many protons does it have?
* How many electrons does it have?
* How many neutrons does it have (on average)?
* What is its atomic mass?
* What is its ion charge?
* Draw a Bohr Diagram of your element.
* Draw a Lewis Diagram of your element.

Find a person who you can bond with (metals must look for non-metals)

* Who are you bonding with? (the element, not the person)
* What is the formula of your compound?
* What is the name of your compound?
* Draw the Lewis diagram of your bonded compound.

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| H | He | Li | Be | B | C |
| N | O | F | Na | Mg | Al |
| Si | P | S | Cl | K | Ca |
| Sc | N | O | F | Cl | P |
| S | Br | I | H | Cs | N |
| O | Sr | P | Ba | Cl | F |