**Valence Graphic Organizer**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Group 1 | Group 2 | Group 13 | Group 14 | Group 15 | Group 16 | Group 17 | Group 18 |
| Number of valence electrons for the atoms of this group |  |  |  |  |  |  |  |  |
| Common charge of the ions of this group |  |  |  |  |  |  |  |  |
| Common valence |  |  |  |  |  |  |  |  |
| Lewis dot structure of the atoms of this group |  |  |  |  |  |  |  |  |
| Lewis dot structure of the ions of this group |  |  |  |  |  |  |  |  |