**Notes on “Fireworks” (Worksheet 2)**

***Directions***: As you read, complete the chart below describing how fireworks work, and what pyrotechnic chemists do.

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|  | **Chemistry** | **Safety Issues** |
| **Explosion** | **Step 1** |  |  |
| **Step 2** |  |  |
| **Color** | **Luminescence** |  |  |
| **Incandescence** |  |  |
|  |  |
| **Pyrotechnic Chemists** | **Products made** |  |
| **Safety concerns** |  |
| **Advice** |  |

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| **Find references to the various chemical named in the article. Write their formulas, names and uses below.** |
| **Formulas** | **Names** | **Uses** |
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