Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_ Period:\_\_\_\_\_\_\_\_\_

Complete the following table:

Use your notes to help you define the following terms:

**Element:**

**Compound:**

**Ion:**

**Molecule:**

**Atom:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Chemical** | **Is it an element?** | **Is it a compound?** | **What elements are present in this compound?** |
| Glucose (C6H12O6) |  |  |  |
| Sulfur (S) |  |  |  |
| Iron (Fe) |  |  |  |
| Urea (CH4N2O) |  |  |  |
| Carbon Dioxide (CO2) |  |  |  |

**Circle the molecules!**