| Atomic T | Atomic Theory worksheet #1 | | Name | | |
|---|--|--|--|---|---|
| | | | Date | Period | |
| True-False Fill-in: If the statement underlined word to make the state | | d, TRUE. If the | statement is fals | e, change the | |
| 2. A(n) composition ordinary chemical means. 3. A(n) molecuments and the chart the control of the Chemicals. 5. There are means and the second letter is sometimes and the second letter is second letter is sometimes and the second letter is second | is a particle that has two breath has molecules of cal formula for water is ad is a substance compo | at can not be spliallest part of a characteristic or two letters calletters, then that letters, Then the or more atoms foxygen atoms by HOH. | emical element. nents is called T lled a chemical etter is sometim first letter is alv bonded together conded together ore chemically of | the Periodic Table symbol. nes capitalized. ways capitalized r. in threes. | |
| 14. The chemic contains 36 atoms in all. 15. Numbers convolved in a chemical reaction. | writes the formula for veral formula for a simple alled subscripts are used | e sugar called glu | nany molecules | of a substance are | |
| Write the number of atoms for ea Chemical Name | Chemical symbol | Atoms | wing compound | ls: | |
| Water | H ₂ O | 2-hydrogen, 1- | oxygen | | |
| Sodium chloride | NaCl | | | | |
| Calcium carbonate | CaCO ₃ | | | | |
| Sulfuric acid | H ₂ SO ₄ | | | | |
| Hydrogen sulfide | H ₂ S | | | | |
| Potassium chlorate | KClO ₃ | | | | |
| Write the chemical formulas for | the following compoun | ds: | | | |
| Sodium hydroxide | | | 1-sodium, 1-o | xygen, 1-hydrogen |] |
| Silicon dioxide | | | 1-silicon, 2-ox | vgen | - |

5-carbon, 12-hydrogen 1-copper, 2-chlorine

Pentane

Copper chloride