**Particles of Matter - True and False**

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_ Hour \_\_\_\_\_\_

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| **Statement** | **Explanation** |
| **The smallest particle of a compound is a molecule.**   * True * False |  |
| **The following model is a good representation for CO2:**   * True * False |  |
| **A small nugget of pure gold is an example of a molecule.**   * True * False |  |
| **There are 2 atoms in a molecule of Fe2O3.**   * True * False |  |
| **The compounds H2O and H2O2 are the same because they are both made from hydrogen and oxygen.**   * True * False |  |
| **The following model is a good representation of a mixture.**   * True * False |  |