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     Part I.  Classify each of the following substances as; an element, a compound, a solution, or a heterogeneous mixture.

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| 1.  Sand  | 5.  Salt | 9.  Soil |
| 2.  Soda  | 6.  Pure Air | 10.  Gold    |
| 3.  Bronze  | 7. Oxygen | 11. Salt Water |
| 4.  Pure Water | 8.  carbon dioxide | 12.  Salad dressing |

   Part II.   In the spaces provided, describe the distinguishing characteristics of the major categories of matter.

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| 13.  Element -   |
| 14.  Compound -   |
| 15.  Solution -   |
| 16.  Mixture -  |

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