# CLASSIFICATION OF MATTER WORKSHEET

Check (🗹) the appropriate categories for each of the substances listed below. All substances will have a check in more than one column.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Substance** | **Heterogeneous Mixture** | **Homogeneous**  **Mixture** | **Pure Substance** | **Solution** | **Element** | **Compound** | **Mixture** |
| lead |  |  |  |  |  |  |  |
| table salt (NaCl) |  |  |  |  |  |  |  |
| Gatorade |  |  |  |  |  |  |  |
| vegetable soup |  |  |  |  |  |  |  |
| oxygen gas |  |  |  |  |  |  |  |
| water |  |  |  |  |  |  |  |
| concrete |  |  |  |  |  |  |  |
| gold |  |  |  |  |  |  |  |
| brass |  |  |  |  |  |  |  |
| Lemonade soft-drink |  |  |  |  |  |  |  |
| Human |  |  |  |  |  |  |  |
| air |  |  |  |  |  |  |  |
| Aluminium |  |  |  |  |  |  |  |
| iron rust  (Fe2O3) |  |  |  |  |  |  |  |
| soil |  |  |  |  |  |  |  |
| baking soda (NaHCO3) |  |  |  |  |  |  |  |