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

Formula Mass Worksheet

**Instructions:** Find the **formula mass** of each compound. *You must show work for credit & include units!*

| Chemical Name (or Formula) | Work | Answer (with units) |
| --- | --- | --- |
| H3PO4 |  |  |
| Aluminum Chloride |  |  |
| Dy(OH)2 |  |  |
| K2C4H4O6 |  |  |
| H2SO4 |  |  |
| (NH4)3PO4 |  |  |
| CuSO4 |  |  |
| Nickel (II) Carbonate |  |  |
| Sn(OH)4 |  |  |
| Ammonium Phosphide |  |  |
| Fe(C2H3O2)3 |  |  |
| CO2 |  |  |
| NaI3 |  |  |
| Calcium Bromide |  |  |
| K2SO4 · 12H2O |  |  |

EXAMPLE CALCULATION

