

Counting Atoms Worksheet

Name: _____

Directions for each problem

- 1) write down the different elements in each compound.
- 2) write down how many of that particular atom there are
- 3) how many atoms are there total in the compound.

Examples:

- | | | |
|-------------------------|---------------------------|----------|
| 1) NaOH | Na - 1
O - 1
H - 1 | 3 total |
| 2) MgCl ₂ | Mg - 1
Cl - 2 | 3 total |
| 10) 5 ZnSO ₄ | Zn - 5
S - 5
O - 20 | 30 total |

