

NAME _____

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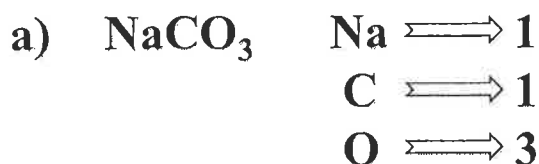
Counting Atoms Worksheet

For each problem, you must follow these steps:

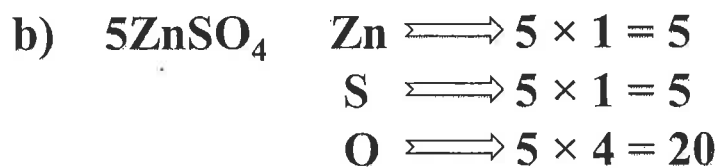
- ▶ Recognize and record individual elements.
- ▶ Recognize the *subscripts* as the *number of atoms* for an element.
- ▶ Recognize the *coefficient* as the *number of molecules* of that substance.
- ▶ Calculate the total number of atoms making up the chemical formula.



Examples:



Answer: 5 total atoms



Answer: 30 total atoms

