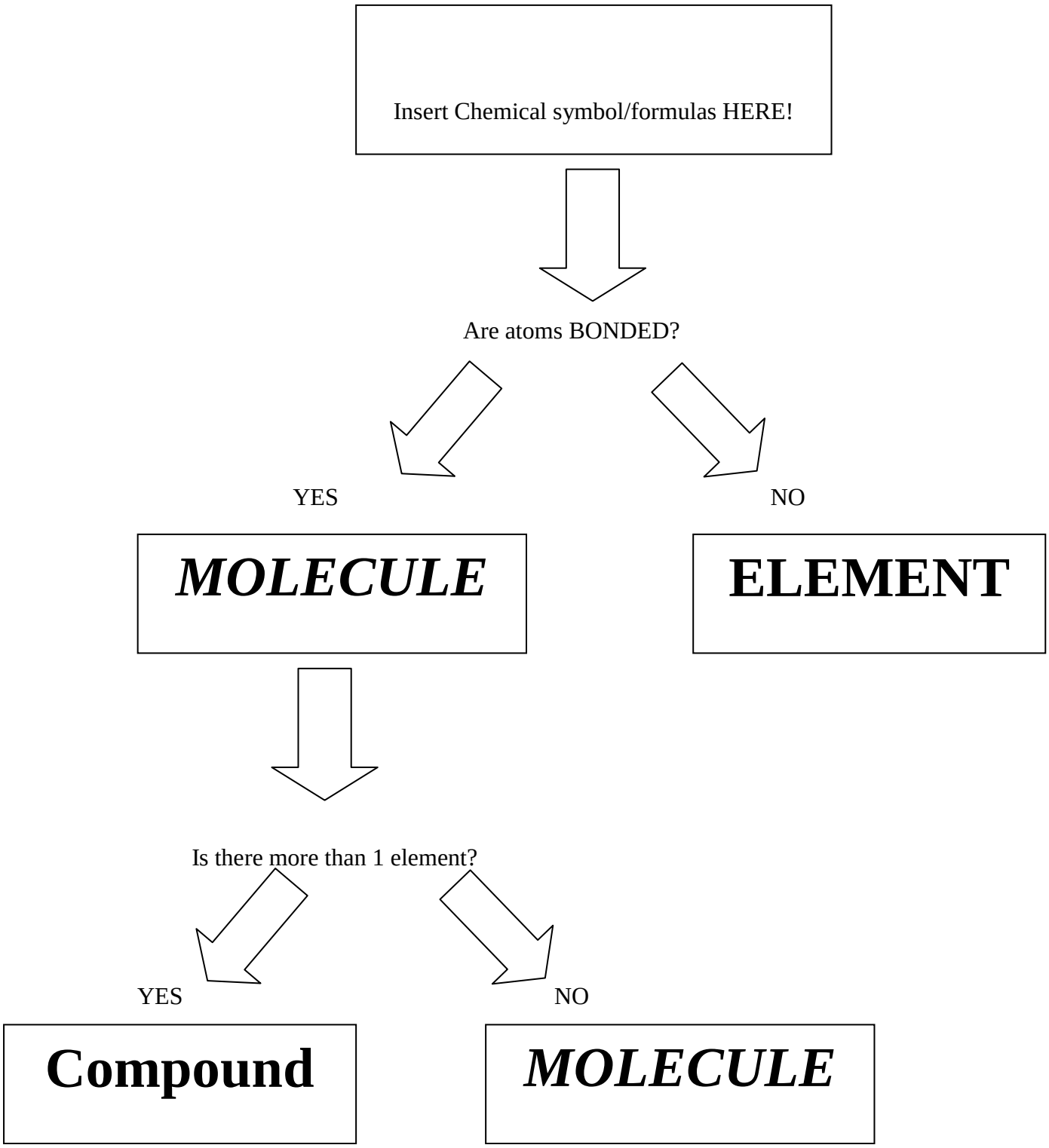
Elements, Molecules, & Compounds



Chemical Formulas	Names of elements & How many of each
H_2 O	
Na Cl	
C O	
C O_2	
H Cl	
O_2	

Molecule Practice

H_2SO_4	
Name of Element	Number of Atoms of Element
Total # of elements =	Total # atoms =
Is it a compound?	

H_2O	
Name of Element	Number of Atoms of Element
Total # of elements =	Total # atoms =
Is it a compound?	

CO_2	
Name of Element	Number of Atoms of Element
Total # of elements =	Total # atoms =
Is it a compound?	

1. As_2O_3

As_2O_3	
Name of Element	Number of Atoms of Element
Total # of elements =	Total # atoms =

Picture of chemical formula **As_2O_3**

Is this a compound? Explain why or why not.

_____

_____

2. NaCN

NaCN	
Name of Element	Number of Atoms of Element
Total # of elements =	Total # atoms =

Picture of chemical formula **NaCN**

Is this a compound? Explain why or why not.

_____

_____

3. Zr_3PO_4

Zr_3PO_4	
Name of Element	Number of Atoms of Element

Total # of elements =	Total # atoms =

Picture of chemical formula **Zr_3PO_4**

Is this a compound? Explain why or why not.

_____

_____

4. CoF_2

CoF_2	
Name of Element	Number of Atoms of Element
Total # of elements =	Total # atoms =

Picture of chemical formula **CoF_2**

Is this a compound? Explain why or why not.

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