

Review: Elements versus Compounds

Directions: Label each item as either **E (for element)** or **C (for compound)**.

1. Made up of 1 type of substance; is the simplest type of matter

2. Made of 2 or more substance that are chemically bonded (cannot be easily separated)

3. Sodium (Na)

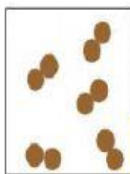
4. Salt (NaCl)

5. Carbon dioxide (CO₂)

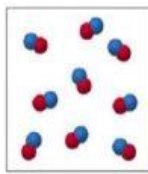
6. Carbon (C)

7. Oxygen (O₂)

8.



9.



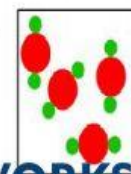
10.



11.



12.



Practice: Counting Atoms in a Chemical Formula

$3\text{C}_2\text{H}_2$	
C	
H	

KMnO_4	
K	
Mn	
O	

$2\text{H}_2\text{O}_2$	
H	
O	

CuN_2O_6	
Cu	
N	
O	

$3\text{Hg}_2\text{Cl}_2$	
Hg	
Cl	

NaOH	
Na	
O	
H	