

# ELEMENT, COMPOUND, MIXTURE

**MATTER**



**HOW MANY INGREDIENTS?**

**1**

**2**

**PURE**

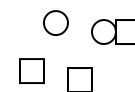
**NOT PURE**



**ELEMENT**

**COMPOUND**

**MIXTURE**



**MONOTOMIC  
ATOMS**

**DIATOMIC  
MOLECULES**

**CHEMICALLY COMBINED  
MOLECULES  
OR  
FORMULA UNITS**

**PHYSICALLY COMBINED  
ATOMS AND/OR MOLECULES**



**HOMOGENEOUS**

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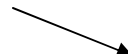
**HETEROGENEOUS**



**SOLUTION**



**COLLOID**



**SUSPENSION**