

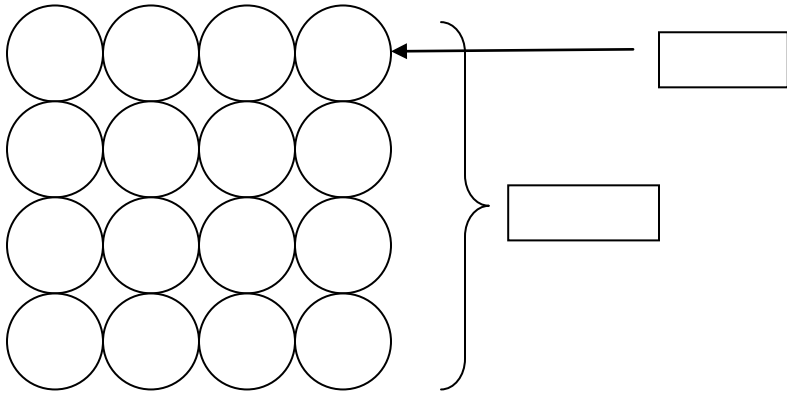
## Understanding Atoms and Elements

A pure substance means that it is only made of \_\_\_\_\_ type of atom.

\*\*\*Atom means – indivisible

An atom is the \_\_\_\_\_ particle of all matter.

An element is the \_\_\_\_\_ type of pure substance.



An atom is the smallest particle of an element that has all the \_\_\_\_\_ of that element.

Are elements made of atoms? \_\_\_\_\_

How many different types of elements exist? \_\_\_\_\_

How many different types of atoms exist? \_\_\_\_\_

What do we use to list them? \_\_\_\_\_

Are atoms and elements basically the same? \_\_\_\_\_

What is the only difference? \_\_\_\_\_

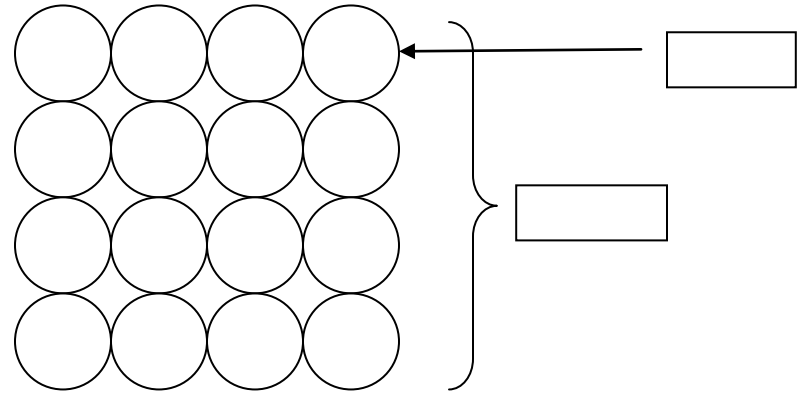
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