

Day 6 – AP Biology - 8-22-24 to 8-23-24

# WARMUP – Chemistry of Life

Periodic Table of the Elements

Atomic number → 1

Name → hydrogen

**H**

1.008

hydrogen

Symbol

Atomic mass

**Color Code**

	Metal		Solid
	Metalloid		Liquid
	Nonmetal		Gas

	Bond type	Molecular shape	Molecular type
Water	<p>Polar covalent</p>	<p>Bent</p>	Polar
Methane	<p>Nonpolar covalent</p>	<p>Tetrahedral</p>	Nonpolar
Carbon dioxide	<p>Polar covalent</p>	<p>Linear</p>	Nonpolar

Compare the concepts:  
Atomic number, atomic mass, mass number

What is the meaning of each?

*Submit your WarmUp to Schoology once completed.*