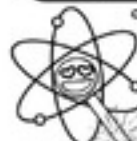
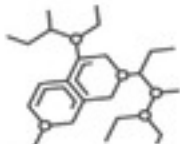


42 $4d^5 5s^1$
Molybdenum
 95.94

Molecules



Two or more atoms connected
 by chemical bond

Bonds formed by sharing electrons
 or charged atoms sticking together

DNA, an
 important
 molecule



We've got word
CHEMISTRY



I JUST
 FEEL SO
 EMPTY!



atoms must bond a certain
 number of times to be happy



Also like exponents, if there is no number
 after an atomic symbol, assume it is ONE.

Just like exponents in math,
 to find out how many of each
 there is in a molecule, look at the
 number that comes _____ the
 atomic symbol

A water **molecule** is made of _____
 hydrogen atoms and _____ oxygen atom.

When atoms bond
 and make a new
 molecule, they also
 get new properties!



A SILVER METAL



A GREENISH-YELLOW



USING TABLE SALT

