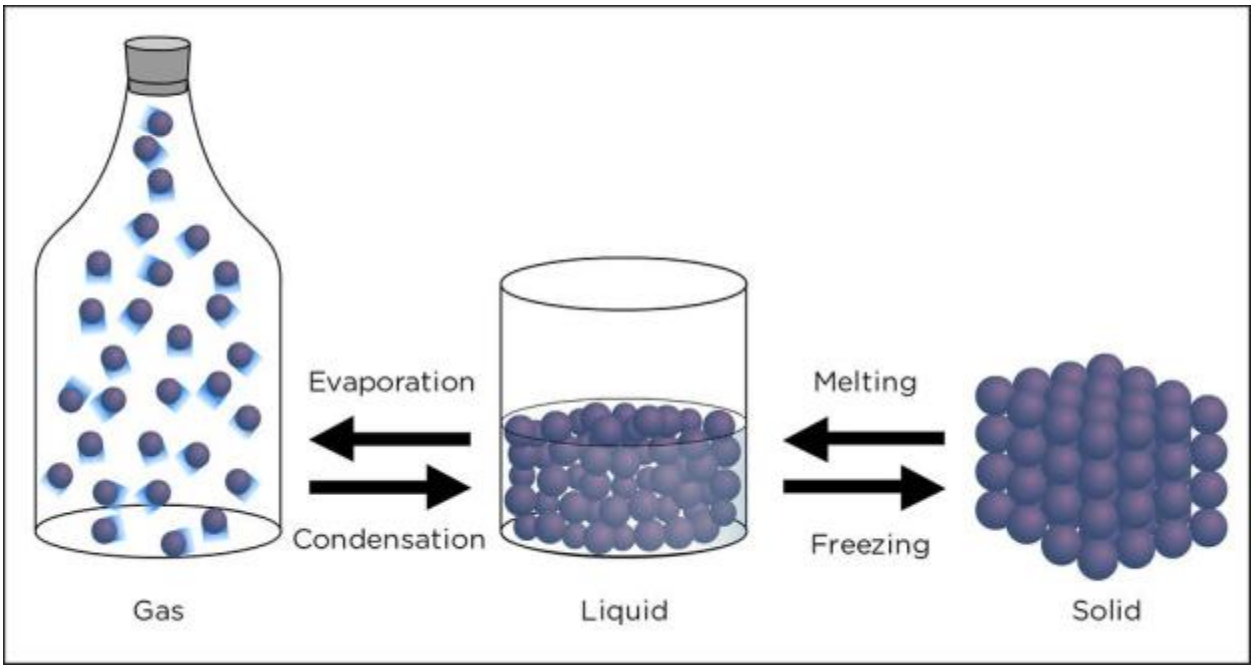
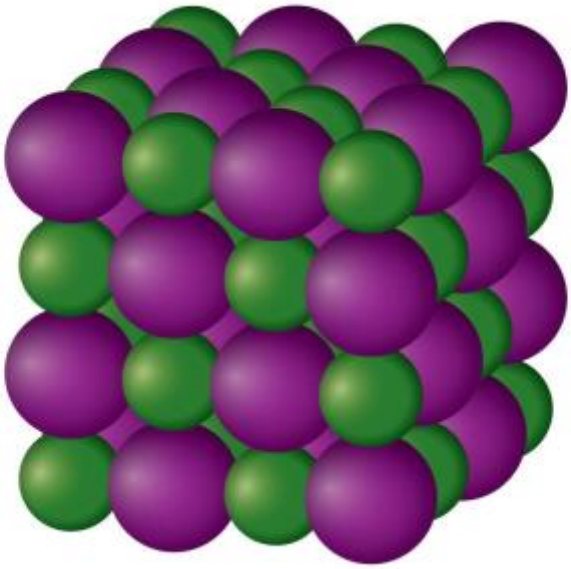
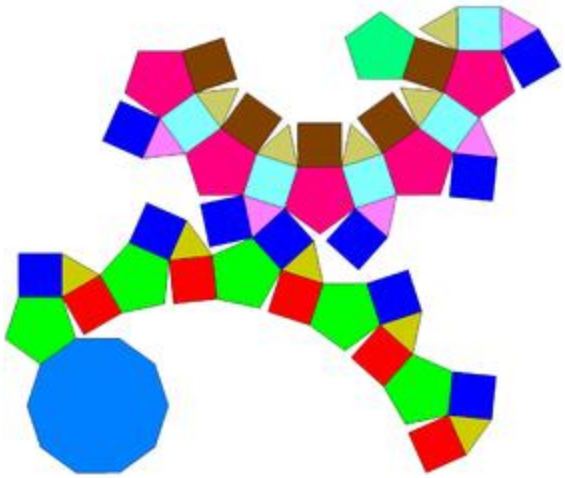


Platonic versus Archimedean Solids

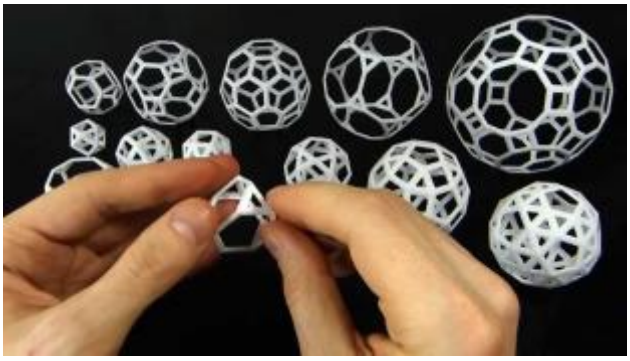
PEOPLE ASK ....



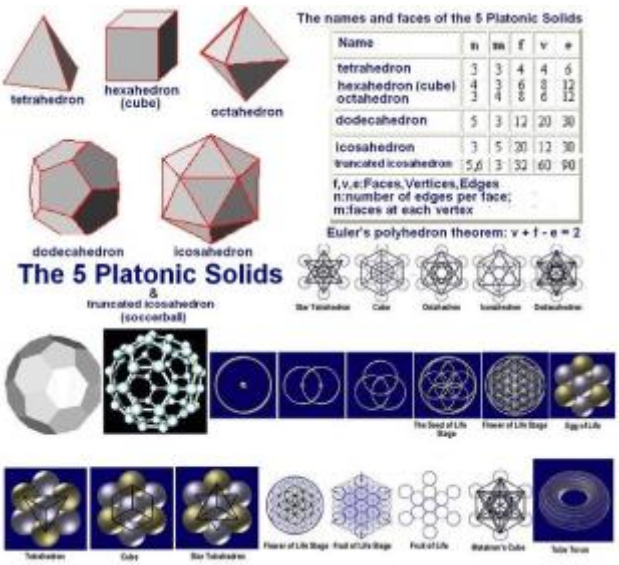
WHAT'S THE DIFFERENCE ????



In geometry, an **Archimedean solid** is one of the 13 **solids** first enumerated by Archimedes. They are the semi-regular convex polyhedra composed of regular polygons meeting in identical vertices, excluding the 5 **Platonic solids** (which are composed of only one type of polygon) and excluding the prisms and antiprisms.



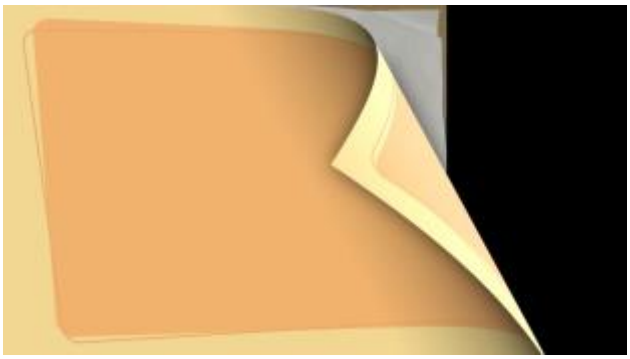
1 - INTERESTING, ISN'T IT?



2 - LET'S LOOK AT THE PLATONIC SOLIDS, FIRST !!!!

3 - WHO ARE THEY ? HOW TO MAKE THEM ?

4 - IMAGINE, YOU CAN EAT PLATONIC SOLIDS !!!!!!!!!!!!



5 -

1. *WHAT ABOUT **Archimedean** SOLIDS???*

6 - WHO SAIDS MUSIC AND MATH HAVE NO CONNECTION ?????

GOOD LUCK WITH THE SOLIDS :)