

Density

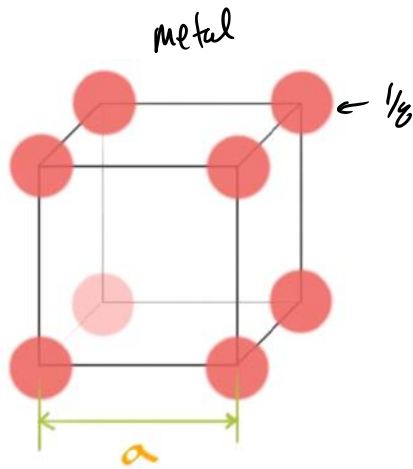
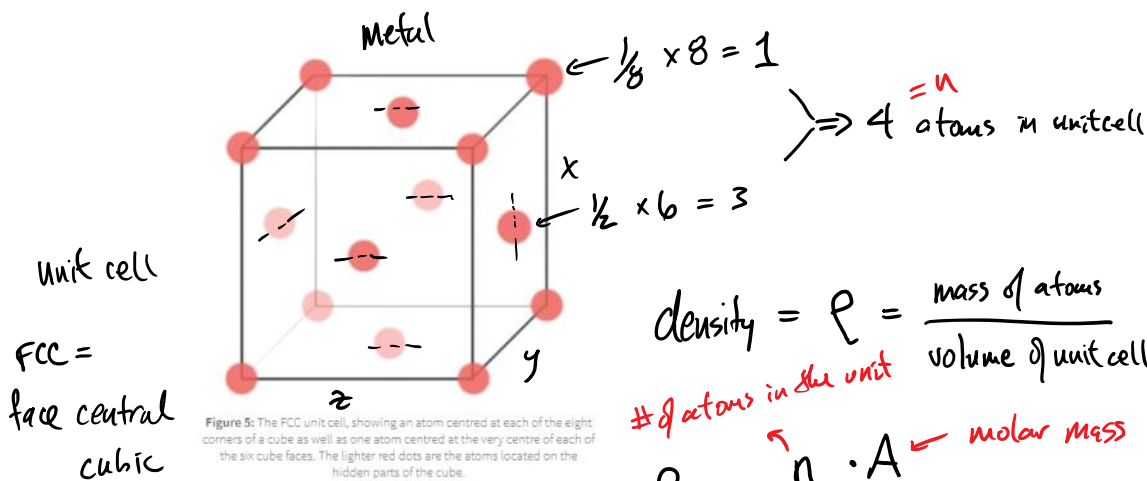


Figure 4: The simple cubic unit cell, showing an atom centred at each of the eight corners of a cube. The lighter red dots are the atoms located on the hidden parts of the cube. The cube edge length is known as the lattice parameter and is denoted with the letter a .



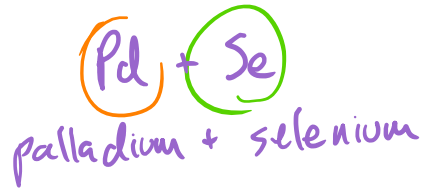
1 nano gram
= 1×10^{-9} gram

1 gram = 1×10^9 nano gram

Ceramics

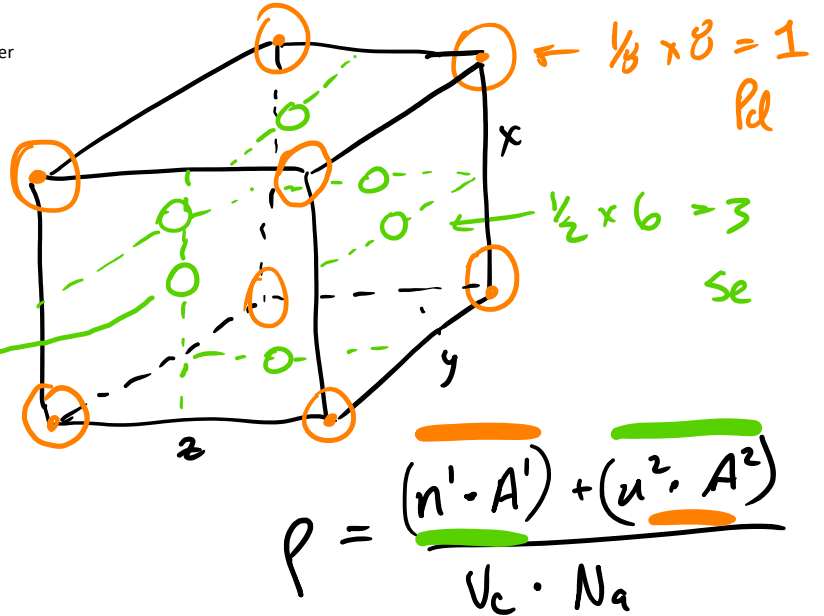
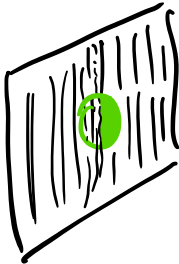
September 18, 2024 3:39 PM

Metals + metalloids can be mixed together



Palladium is a metal

Selenium is a metalloid



FYI - the atomic radius was not considered for this artwork and discussion - if data found you will atomic radiuses

Another example
3 metals present.
3 metals present

