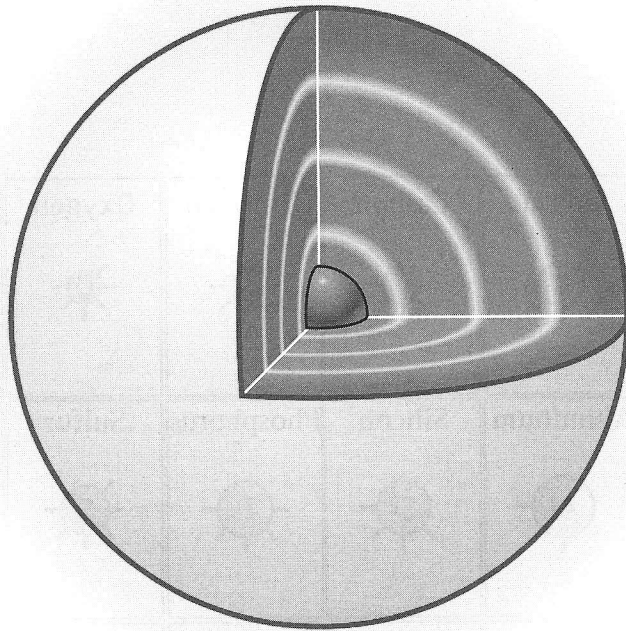
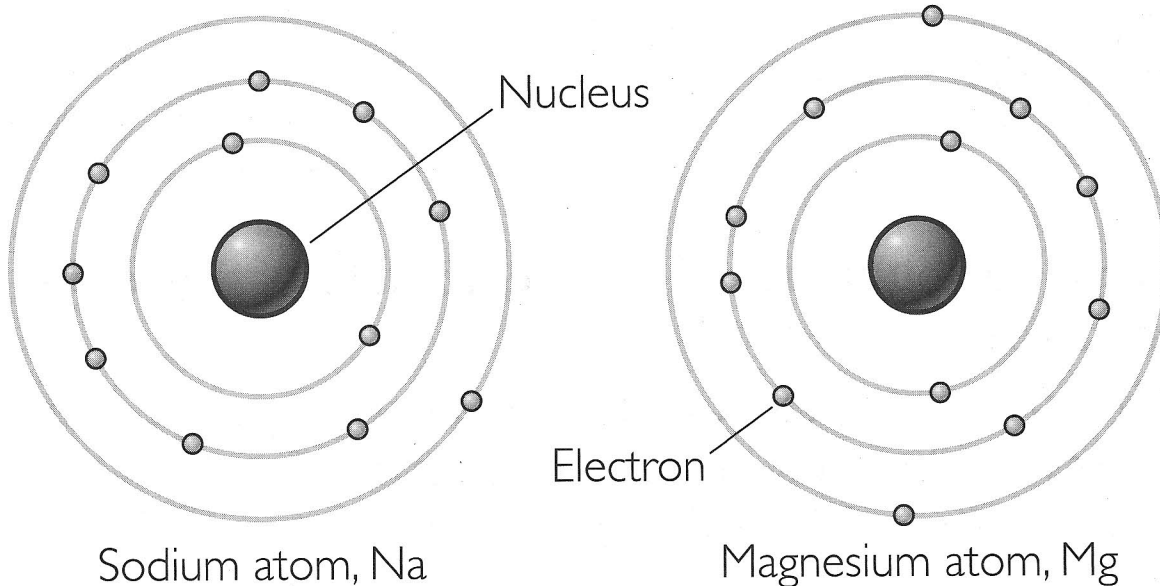


The Shell Model



The surface of each sphere represents an area where an electron or group of electrons is most likely to be found.



Sodium and magnesium have electrons in three electron shells.