

## Group 6: Molybdenum and Tungsten (& Seaborgium)

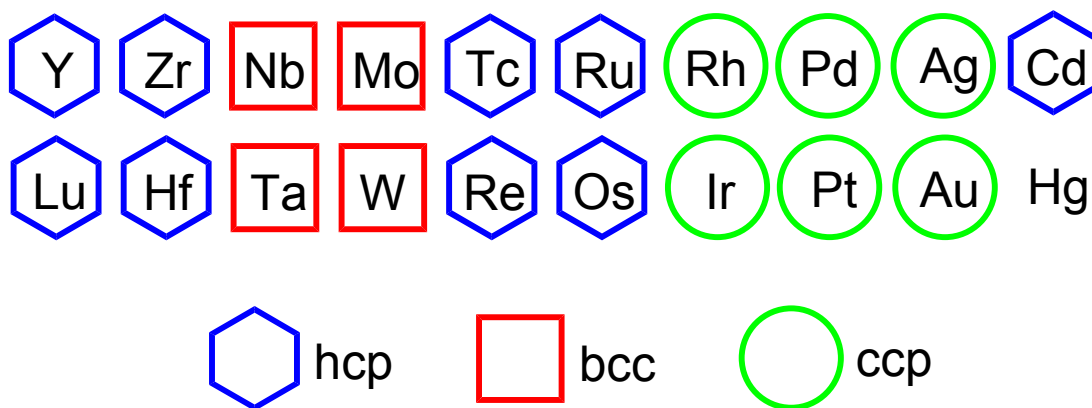
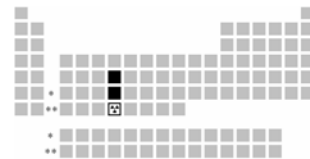


Figure 6.1 Metal structures of the 2<sup>nd</sup> and 3<sup>rd</sup> row transition metals

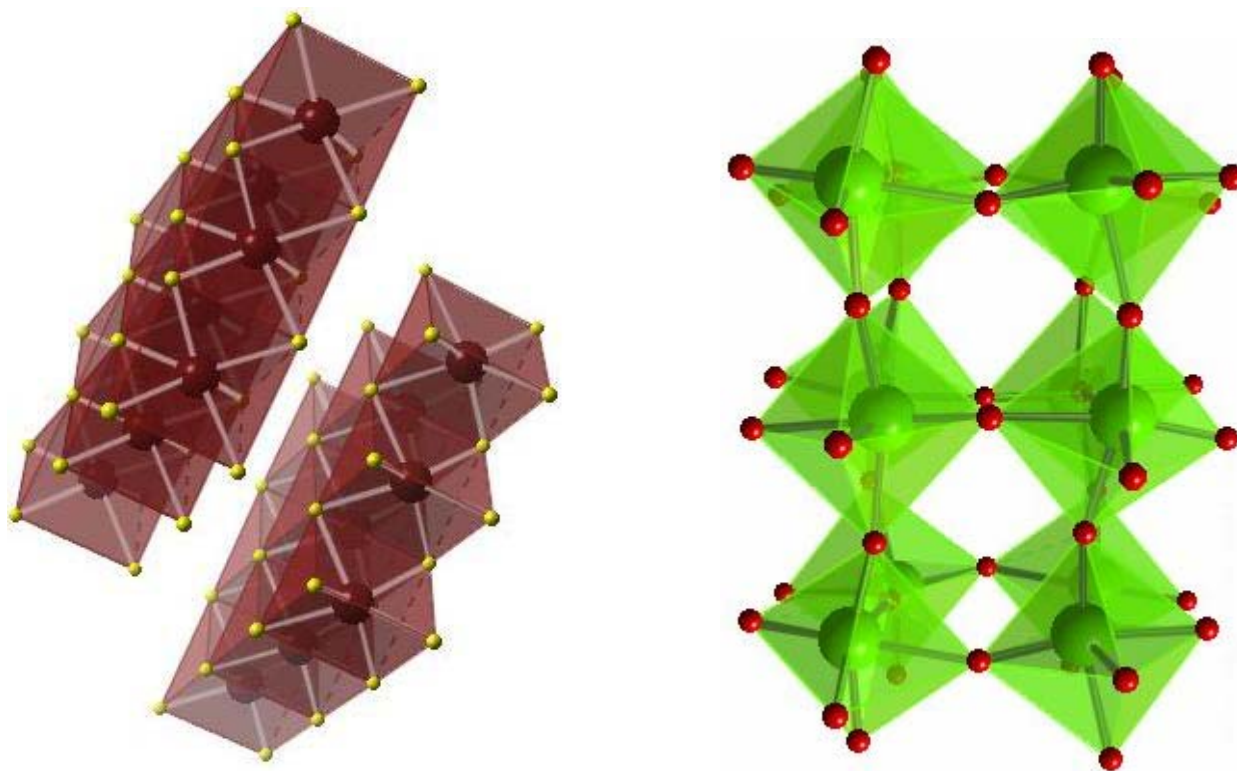


Figure 6.2 Crystal structures of MoS<sub>2</sub> (left) and WO<sub>3</sub> (right).