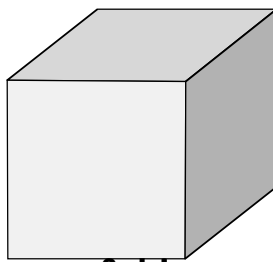
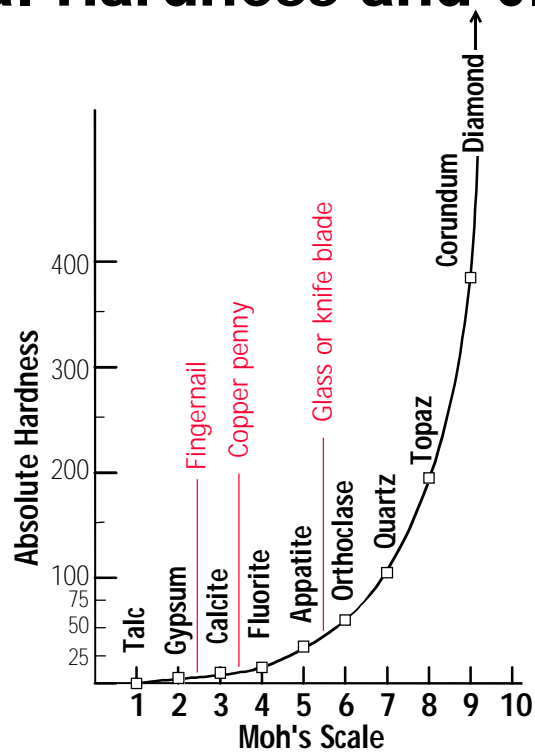
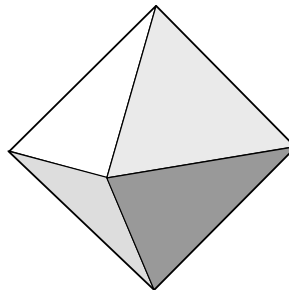


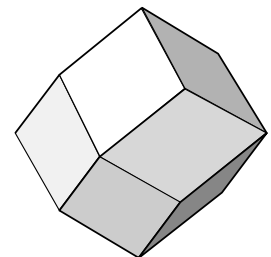
# Mineral Hardness and Cleavage



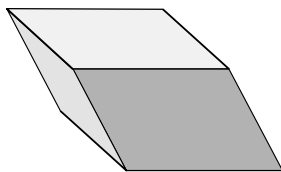
**Cubic**  
(3 cleavages at right angles; e.g. halite)



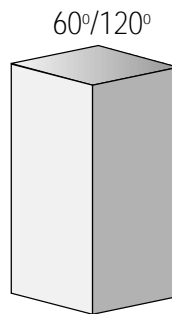
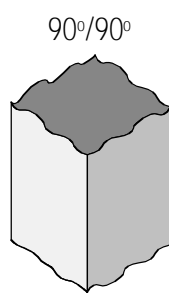
**Octahedral**  
(4 cleavages, 8 sides; e.g. fluorite)



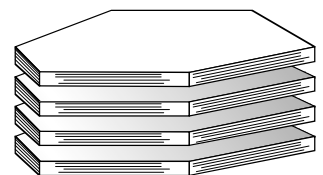
**Dodecahedral**  
(6 cleavages, 12 sides; e.g. fluorite)



**Rhombohedral**  
(3 cleavages not at right angles; e.g. calcite, dolomite)



**Prismatic**  
(2 cleavages of many possible angles; e.g. pyroxene, amphibole, feldspar)



**Basal**  
(1 cleavage; e.g. biotite, muscovite)