

Look at central atom of Lewis Structure to predict electron and molecular geometry:

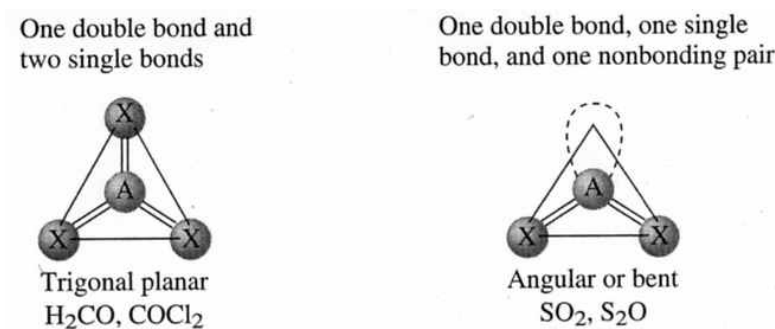
2 VSEPR e^- pairs = Linear Electron Geometry with 180° bond angles

Molecular Geometry:



3 VSEPR e^- pairs = Trigonal Planar Electron Geometry with 120° bond angles

Molecular Geometry:



4 VSEPR e^- pairs = Tetrahedral Electron Geometry with 109° bond angles

Molecular Geometry:

