Shaded squares represent geometries which give non-polar molecules when all substituents $X$ are identical.

| Total \# of Groups of $e^{-}$ | Electron Pair Geometry <br> (Hybridization) | $\left\|\begin{array}{c} \text { Approximate } \\ \text { Bond Angle } \end{array}\right\|$ |  | $\begin{gathered} \text { \# of } \\ \text { Lone Pairs } \\ \text { (\# of } \boldsymbol{E}) \end{gathered}$ | Geometry Name (VSEPR class) |
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