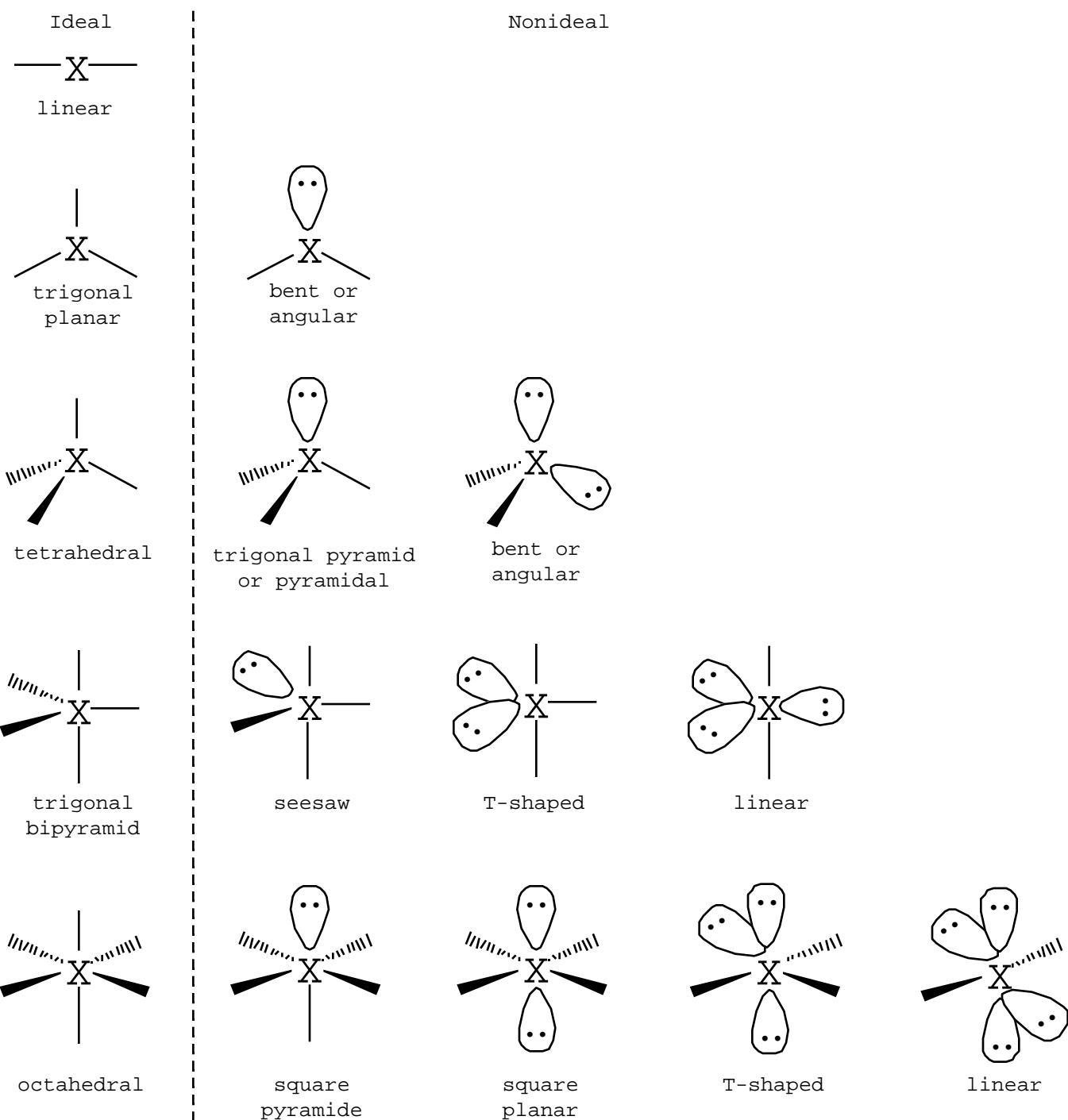
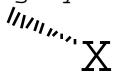


## Molecular Geometries



- 1) From the molecular geometry chart, how many patterns can be empirically determined?
- 2) Use complete sentences to describe the following symbolisms



- 3) What is the major difference between "ideal" and "nonideal" molecular geometry?

- 4) Give an example of a molecular formula that would give a Lewis dot structure for each geometry?

- 5) What are the bond angles about each X for our ideal geometries? DrGergens © 2012