**Dougherty Valley HS AP Chemistry Name:**

**VSEPR Activity Data Table Date:**

 **Period:**

**Directions**: Fill in the data table below and insert any images that are requested. Only hand drawn images will be accepted.

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| **Data Table [**youfill in title**]:** |
| **Molecular Formula** | **Lewis Structure****(Only 1 if resonance)**Drawn and insert photo for each | **VSEPR Formula****(AXE)**Use subscripts | **Shape****Molecular Geometry &****(electronic)**2 words are needed, put electronic geometry in ( ) | **Bond Angle(s)****(approx.)** if more than one, include all | **Polar (P) or Nonpolar (NP)** | **Hybridization**Use superscripts if needed |
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Insert all 32 images of your constructed models with candy below, one from a TOP VIEW and one from a SIDE VIEW in the same box. Pictures should be no larger than approximately 2”x2”. Be sure to label each box with the images.

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