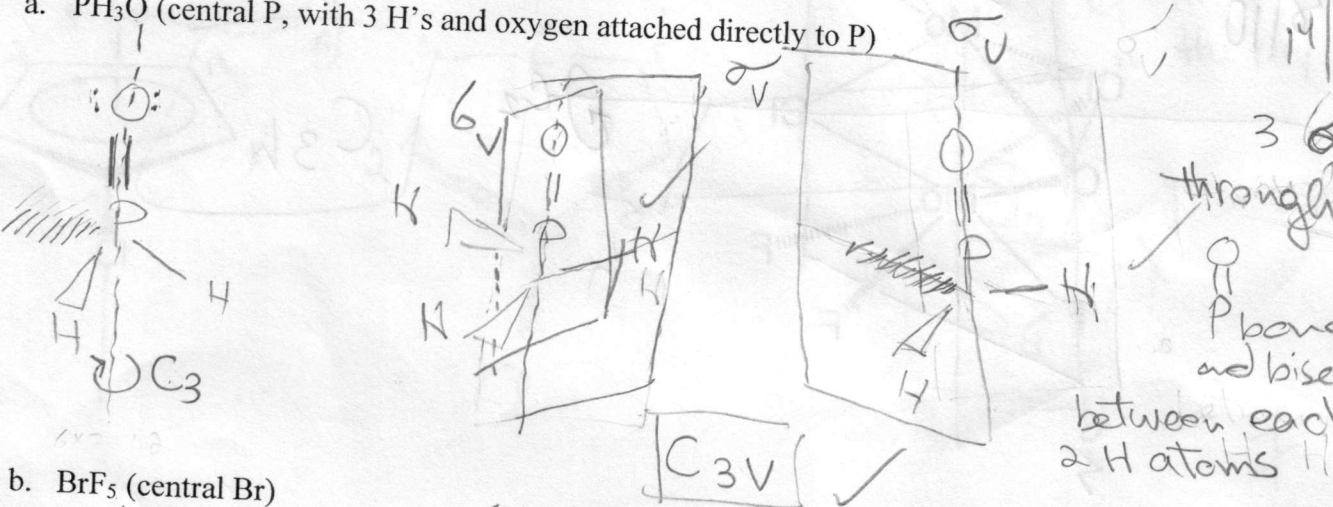
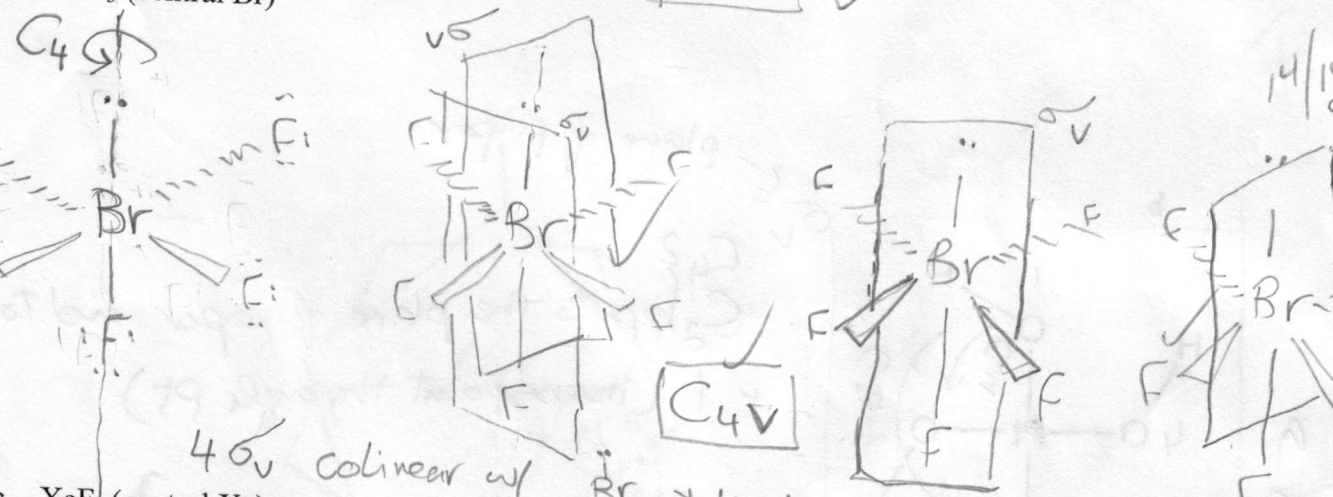


For each of the following: (i) Draw the correct geometry based on VSEPR (ii) using your flowchart, identify the point group assignment of the molecule; and (iv) Identify and label any axes of proper rotation and mirror planes (if present)

a. PH_3O (central P, with 3 H's and oxygen attached directly to P)



b. BrF_5 (central Br)



c. XeF_4 (central Xe)

