

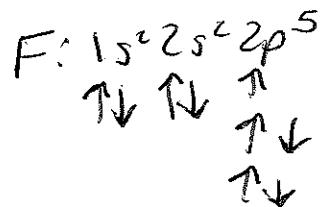
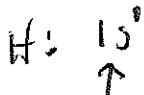
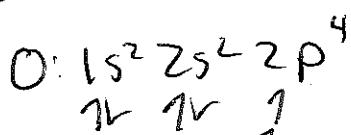
Standard: #3-4
LEWIS DOT DIAGRAMS I

DRAW THE COMPLETE LEWIS DIAGRAMS BELOW INCLUDING RESONANCE STRUCTURES

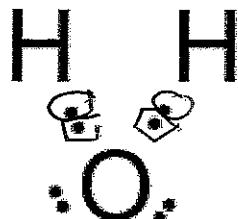
1. Draw the electron dot models for these atoms.



2. For each atom above draw the orbital diagram that supports the electron dot diagram.

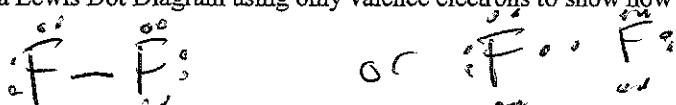


3. H_2O : In the molecule below, Circle the electrons contributed by each atom.

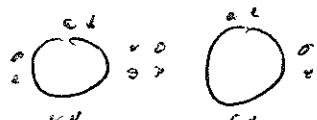


Sketch a Lewis Dot Diagram using only valence electrons to show how atoms share electrons.

4. F_2



5. O_2



6. N_2



7. CO_2

