

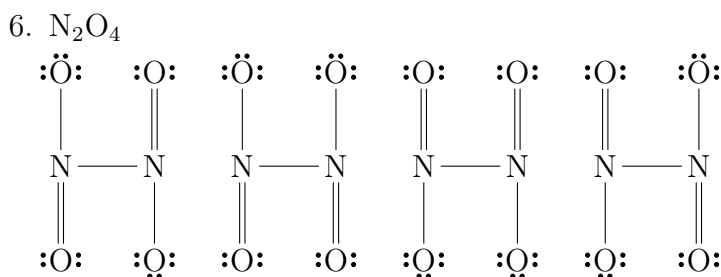
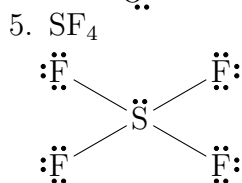
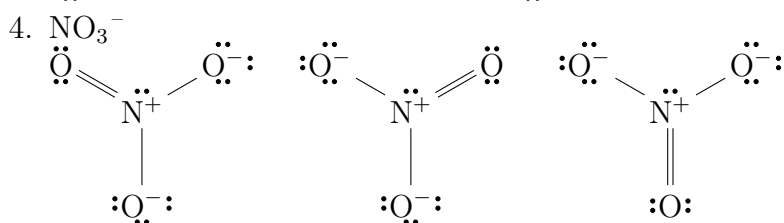
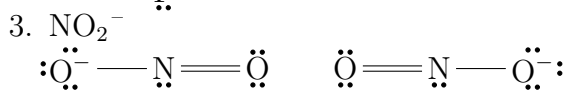
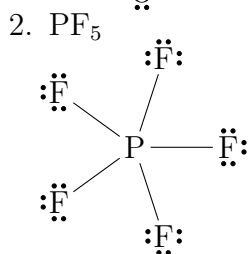
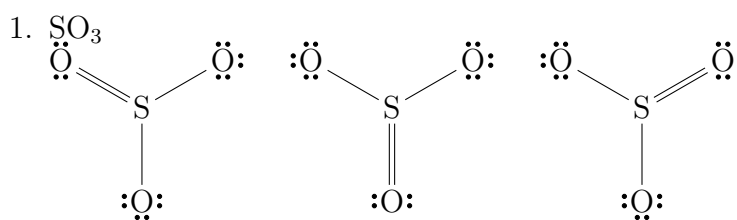
# Problem Solving – Chapter 7

Michael Brodskiy

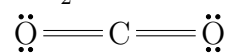
Instructor: Mr. Morgan

November 19, 2020

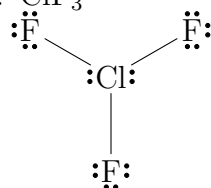
- Draw the Lewis Structure and all resonance forms for each:



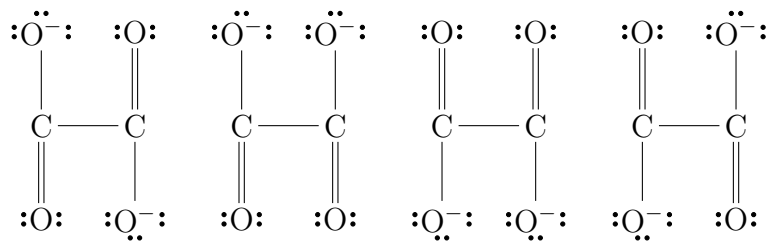
7.  $\text{CO}_2$



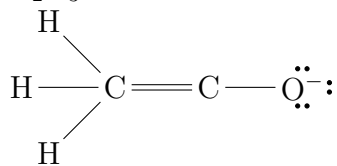
8.  $\text{ClF}_3$



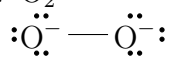
9.  $\text{C}_2\text{O}_4^{2-}$



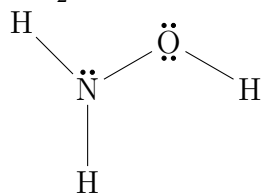
10.  $\text{C}_2\text{H}_3\text{O}^-$



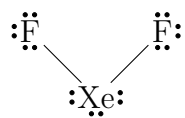
11.  $\text{O}_2^{2-}$



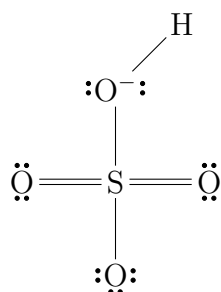
12.  $\text{NH}_2\text{OH}$



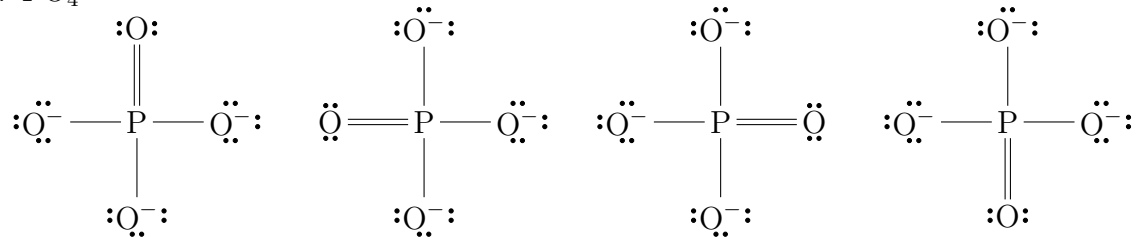
13.  $\text{XeF}_2$



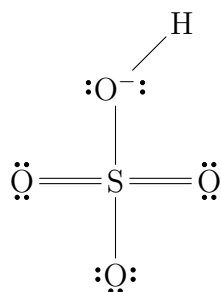
14.  $\text{HSO}_4^-$



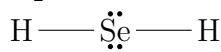
15.  $\text{PO}_4^{3-}$



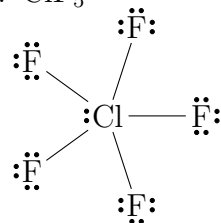
16.  $\text{HSO}_4^-$



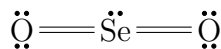
17.  $\text{H}_2\text{Se}$



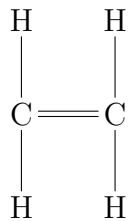
18.  $\text{ClF}_5$



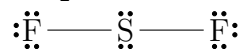
19.  $\text{SeO}_2$



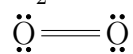
20.  $\text{C}_2\text{H}_4$



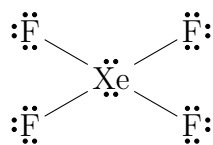
21.  $\text{SF}_2$



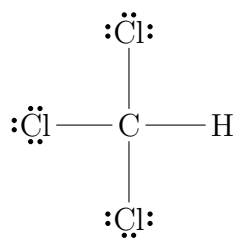
22. O<sub>2</sub>



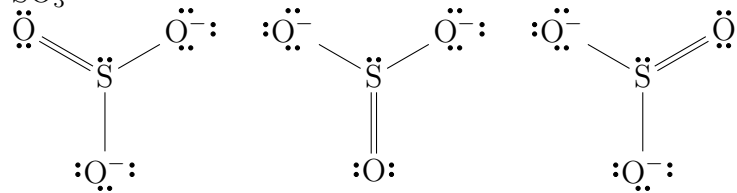
23. XeF<sub>4</sub>



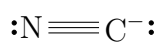
24. CHCl<sub>3</sub>



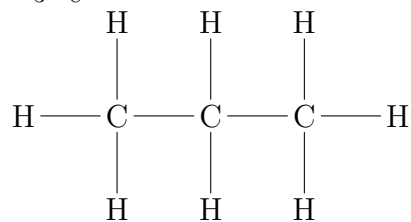
25. SO<sub>3</sub><sup>2-</sup>



26. CN<sup>-</sup>



27. C<sub>3</sub>H<sub>8</sub>



28. ClF<sub>2</sub><sup>+</sup>

