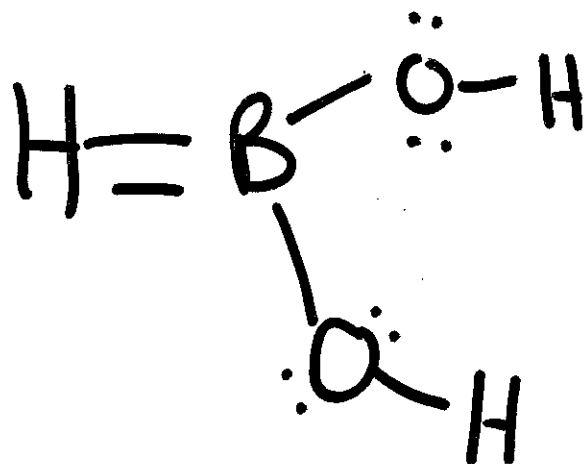


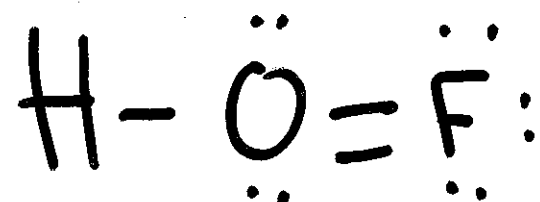
1. What is wrong with the following Lewis structure?

- BO_2H_3



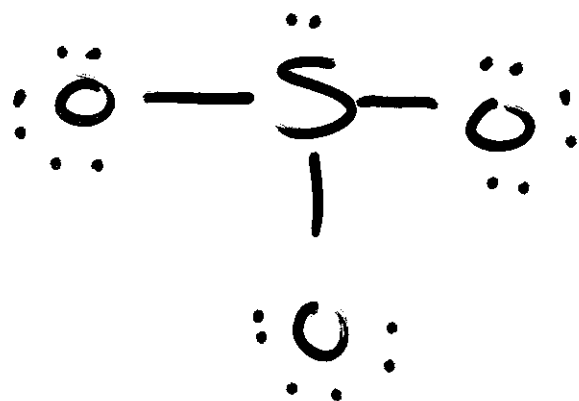
2. What is wrong with the following Lewis structure?

- HOF



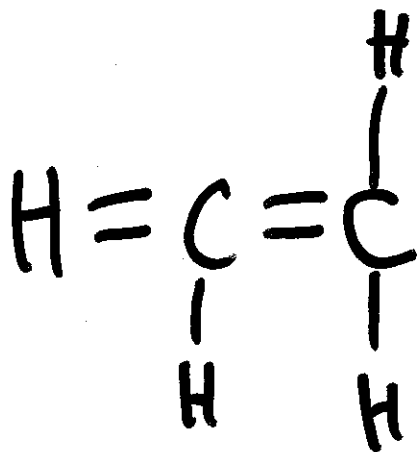
3. How could this Lewis structure be better?

- SO_3^{2-}



4. What is wrong with the following Lewis structure?

- C_2H_4

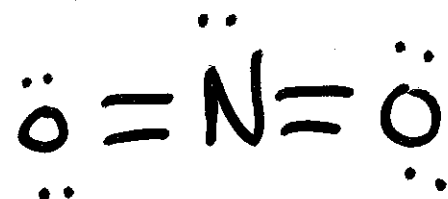


5.

- Draw 2 resonance structures for the nitrite ion.

6. What is wrong with the following Lewis structure?

- NO_2^{1-}

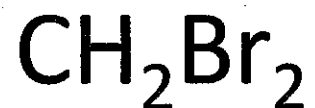


7. Draw two Lewis structures of the following:



(One structure should have sulfur with an octet and the other should have it with an expanded octet)

8. Draw the Lewis structure of the following:



(carbon is the central atom)

9. Draw the Lewis structure of the following:



10. Draw the Lewis structure of the following and name the ion:



(H's are attached to O's)

11. Draw the Lewis structure of the following and name the ion:



(H is attached to O)

12. What is wrong with the following Lewis structure?

- CH₄O

