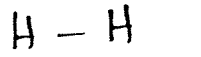
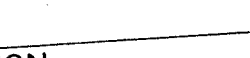
Lewis Structure Worksheet – Homework Answers

1. H_2



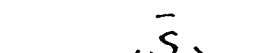
2. Cl_2

3. CO_2

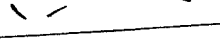


4. HCN

5. CS_2



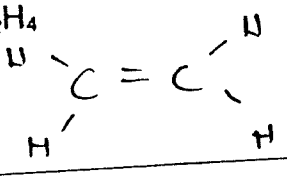
6. SO_2



7. CO

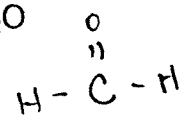
8. C_2H_6

9. C_2H_4

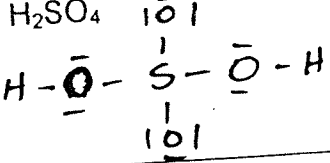


10. C_2H_2

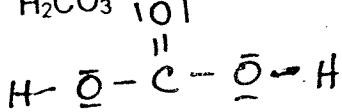
11. CH_2O



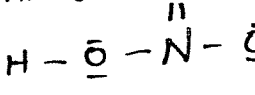
12. H_2SO_4



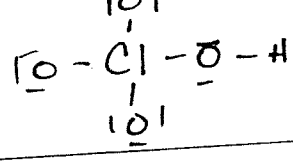
13. H_2CO_3



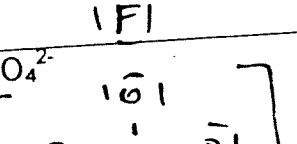
14. HNO_3



15. $HClO_4$

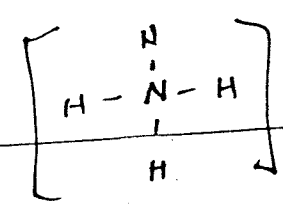


16. NF_3

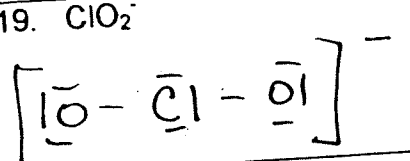
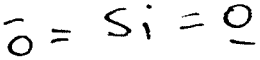
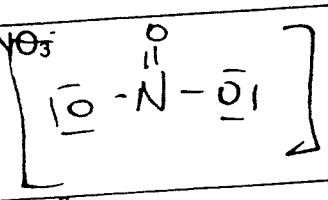
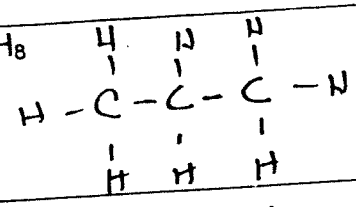
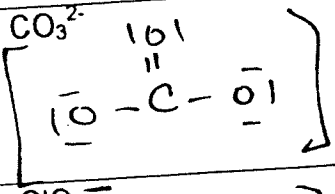
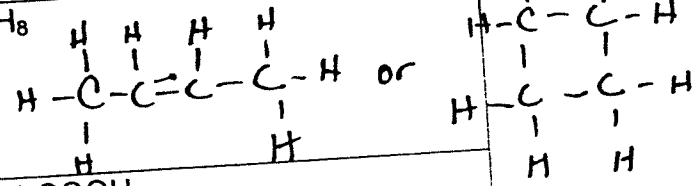
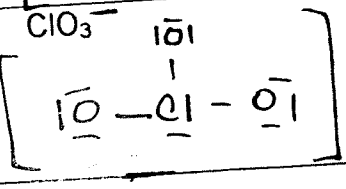


17. SO_4^{2-}

18. NH_4^+



7 − (6) = +1
7 − (5) = +2

19. ClO_2^- 	23. SiO_2 
20. ~~NO_3^-~~ 	24. C_3H_8 
21. CO_3^{2-} 	25. C_4H_8 
22. ClO_3^- 	25. CH_3COOH