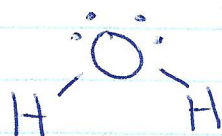
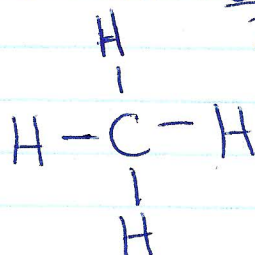


Drawing Lewis Dot Structures

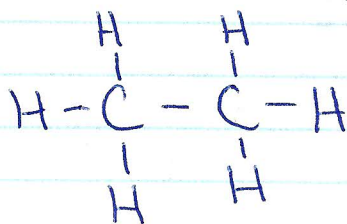
1. H_2O
 $6e^- + 2e^- = \frac{8e^-}{2} = 4e^- \text{ pairs}$



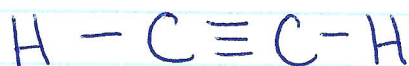
2. CH_4
 $4e^- + 4e^- = \frac{8e^-}{2} = 4e^- \text{ pairs}$



3. C_2H_6
 $8e^- + 6e^- = \frac{14e^-}{2} = 7e^- \text{ pairs}$



4. C_2H_2
 $8e^- + 2e^- = \frac{10e^-}{2} = 5e^- \text{ pairs}$



5. CH_5N
 $4e^- + 5e^- + 5e^- = \frac{14e^-}{2} = 7e^- \text{ pairs}$

