**2D Lewis Structures** Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_

For each of the following molecules, draw the 2D Lewis structure. Write the total number of electrons in the space provided.

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| 1) CF4 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 6) CH2F2 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 2) BF3\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 7) SF6\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 3) NF3\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 8) O2\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 4) CH2O\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 9) PF5\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 5) XeF2\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 10) H2S\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |