

Name \_\_\_\_\_

Period \_\_\_\_\_

### Worksheet on Lewis Dots #2

**Part I:** Draw the Lewis Dot structures for the following 20 molecules. Most have something different about their structure.

1.  $\text{F}_2$

11.  $\text{BeH}_2$

2.  $\text{O}_2$

12.  $\text{CF}_4$

3.  $\text{N}_2$

13.  $\text{CHCl}_3$

4.  $\text{BF}_3$

14.  $\text{SF}_4$

5.  $\text{CO}$

15.  $\text{PI}_5$

6.  $\text{AlCl}_3$

16.  $\text{OF}_2$

7.  $\text{SCl}_6$

17.  $\text{PH}_3$

8.  $\text{NF}_3$

18.  $\text{C}_6\text{H}_6$

9.  $\text{C}_2\text{H}_2$

19.  $\text{CF}_2\text{I}_2$

10.  $\text{C}_2\text{Cl}_4$

20.  $\text{HCN}$