

Name \_\_\_\_\_ Period \_\_\_\_\_

College Prep Chemistry of the Earth System

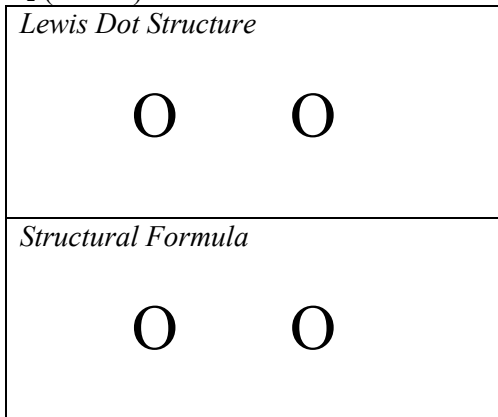
Assignment 4M

30 Points

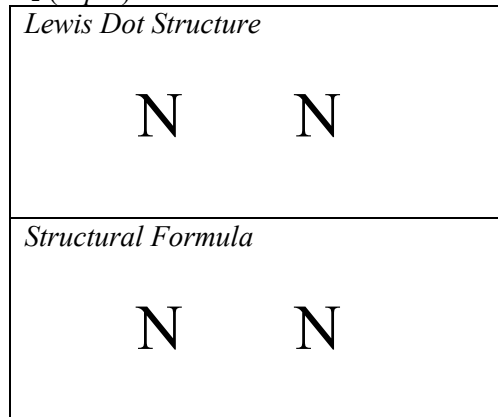
Multiple Bond (*double and triple*) Covalent Bonding with Lewis Dot Structures

*Complete the following problems but copying and completing chart. Top box is the Lewis Dot Structure, bottom box is the structural formula*

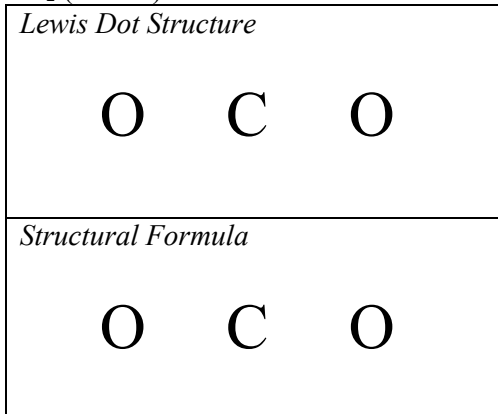
1. O<sub>2</sub> (*double*)



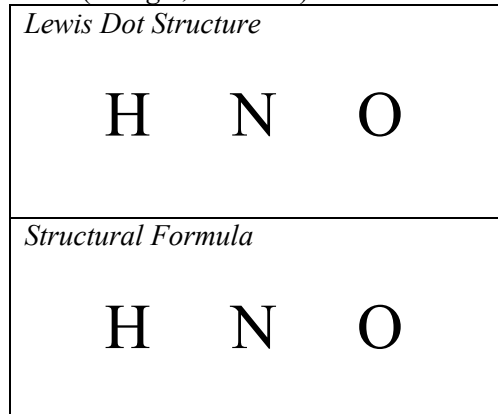
4. N<sub>2</sub> (*triple*)



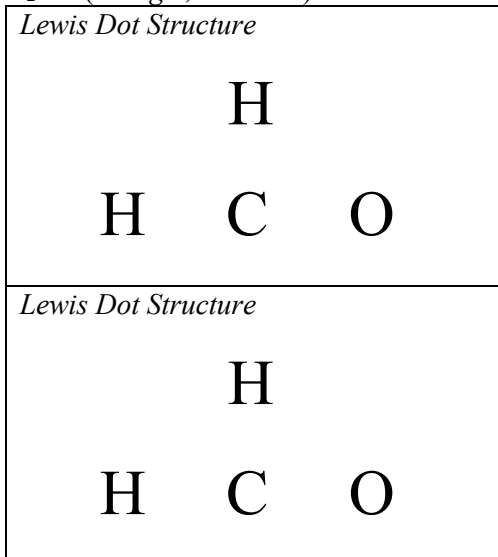
2. CO<sub>2</sub> (*double*)



5. HNO (*1 single, 1 double*)



3. H<sub>2</sub>CO (*2 single, 1 double*)



6. F<sub>2</sub>OH

