

## High Oleic Acid

# Naming Molecular Compounds

Name \_\_\_\_\_

Date \_\_\_\_\_

Use the following YouTube video, <http://youtu.be/H2qfn6AZLAc> to complete the notes.  
Then try to name the following molecular compounds.

Name these prefixes first:

- 1 \_\_\_\_\_
- 2 \_\_\_\_\_
- 3 \_\_\_\_\_
- 4 \_\_\_\_\_
- 5 \_\_\_\_\_
- 6 \_\_\_\_\_
- 7 \_\_\_\_\_
- 8 \_\_\_\_\_
- 9 \_\_\_\_\_
- 10 \_\_\_\_\_

1.  $\text{CO}_2$  \_\_\_\_\_
2.  $\text{SO}_3$  \_\_\_\_\_
3.  $\text{SF}_6$  \_\_\_\_\_
4.  $\text{N}_2\text{O}_5$  \_\_\_\_\_
5.  $\text{Si}_2\text{O}_4$  \_\_\_\_\_
6.  $\text{H}_2\text{O}$  \_\_\_\_\_
7.  $\text{CCl}_4$  \_\_\_\_\_

**Name these imaginary compounds**

8.  $\text{S}_7\text{O}_9$  \_\_\_\_\_
9.  $\text{Ge}_2\text{F}_{10}$  \_\_\_\_\_
10.  $\text{Si}_2\text{O}_8$  \_\_\_\_\_

**Check your answers with the key provided. If you are having problems, see your instructor.**