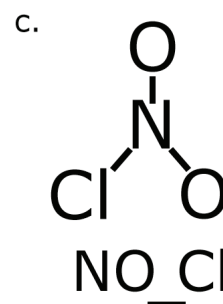
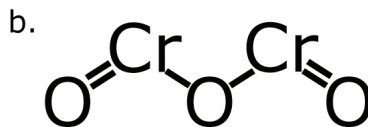


6. Fill in the proper numbers for each of the chemical formulas below.

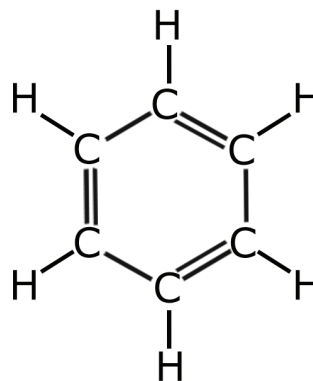


chemical
formula



7. Which molecule in Question 6 has double bonds?

8. The molecule shown below is benzene, a really important molecule in a branch of chemistry called organic chemistry. It's made from only 2 elements—carbon and hydrogen. Complete its chemical formula.



Benzene chemical formula: $\text{C}_\underline{\quad}\text{H}_\underline{\quad}$

9. How many double bonds does benzene have? How many single bonds?
