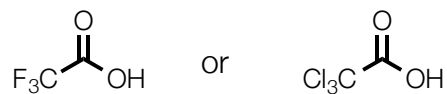
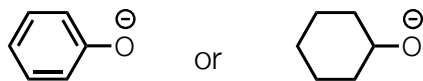


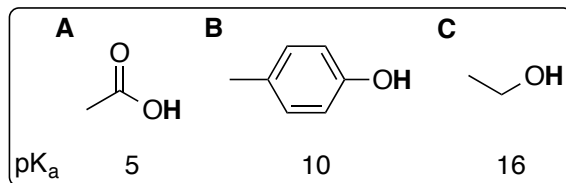
1. In the comparisons below, circle the strongest acid. Discuss among yourselves your reasons for choosing the answer.



2. In the comparisons below, circle the strongest base. Discuss among yourselves your reasons for choosing the answer.



3. Compound A is the strongest acid. Explain the trend in acidity of the hydrogen in bold.



4. The following reaction runs downhill. Identify each species as either the acid (A), base (B), conjugate acid (CA), or conjugate base (CB). Circle one. Discuss among yourselves why you chose each answer.

