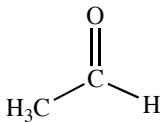
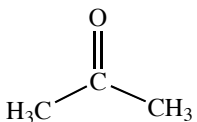
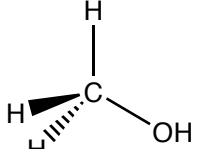
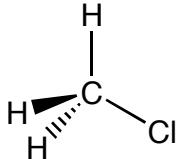
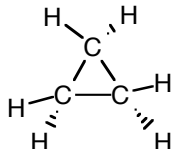
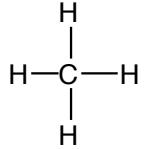
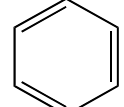
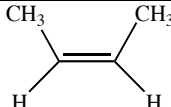
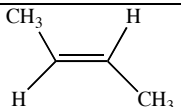
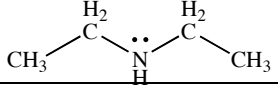
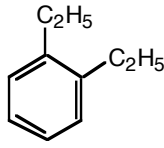
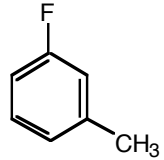
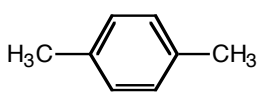
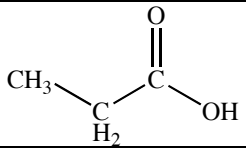
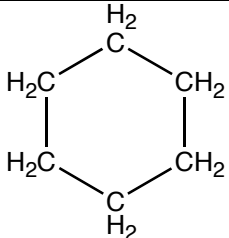
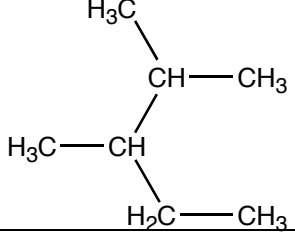
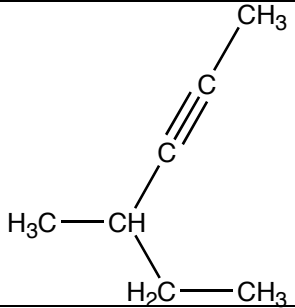
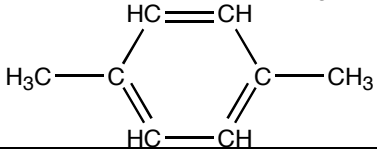
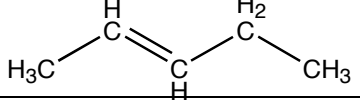
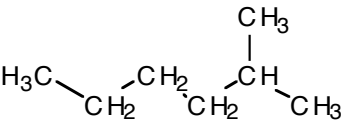
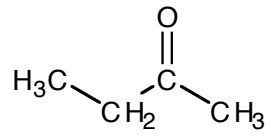
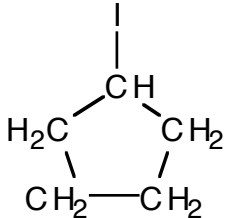
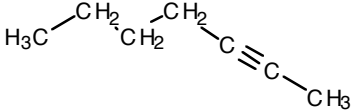
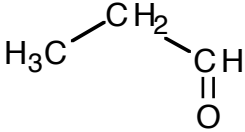
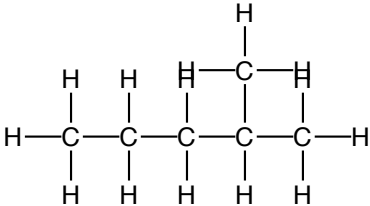
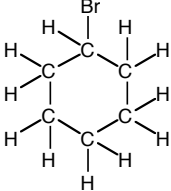
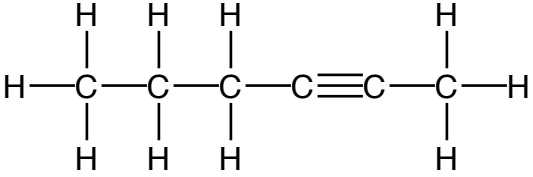
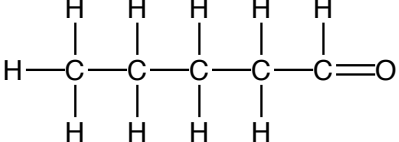
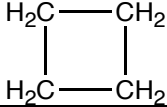


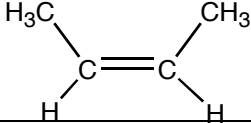
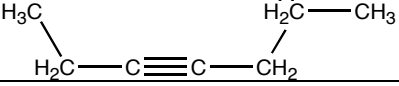
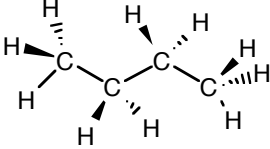

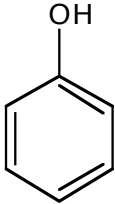
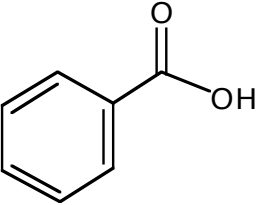
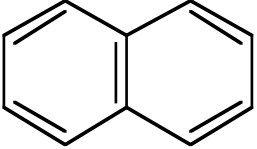
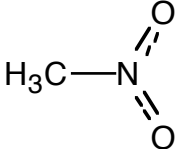
*CH 222 Organic Nomenclature Flash Cards – Print, fold page, and test yourself!*

<b>2-butyne</b>	$\text{CH}_3\text{—C}\equiv\text{C—CH}_3$
<b>ethanol</b> <i>or</i> <b>acetaldehyde</b>	
<b>dimethyl ether</b> <i>or</i> <b>methoxy ethane</b>	$\text{H}_3\text{C—}\ddot{\text{O}}\text{—CH}_3$
<b>acetone</b> <i>or</i> <b>propanone</b>	
<b>methanol</b>	
<b>chloromethane</b>	
<b>cyclopropane</b>	
<b>methane</b>	
<b>benzene</b>	
<b><i>cis</i>-2-butene</b>	

<b><i>trans</i>-2-butene</b>	
<b>diethylamine</b>	
<b>1,2-diethylbenzene <i>or</i> ortho-diethylbenzene</b>	
<b>1,3-fluoromethylbenzene <i>or</i> meta-fluoromethylbenzene</b>	
<b>1,4-dimethylbenzene <i>or</i> para-dimethylbenzene</b>	
<b>propanoic acid</b>	
<b>diethyl ether <i>or</i> ethoxy ethane</b>	<b>CH<sub>3</sub>CH<sub>2</sub>OCH<sub>2</sub>CH<sub>3</sub></b>
<b>methanal <i>or</i> formaldehyde</b>	<b>HCOH</b>
<b>ethene <i>or</i> ethylene</b>	<b>H<sub>2</sub>C=CH<sub>2</sub></b>
<b>acetylene <i>or</i> ethyne</b>	<b>HC≡CH</b>
<b>methylbenzene <i>or</i> toluene</b>	<b>C<sub>6</sub>H<sub>5</sub>-CH<sub>3</sub></b>
<b><i>n</i>-butane</b>	<b>CH<sub>3</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub></b>
<b><i>n</i>-octane</b>	<b>CH<sub>3</sub>(CH<sub>2</sub>)<sub>6</sub>CH<sub>3</sub></b>

<b>propane</b>	<b>CH<sub>3</sub>CH<sub>2</sub>CH<sub>3</sub></b>
<b>cyclohexane</b>	
<b>2,3-dimethylpentane</b>	
<b>2-butanol</b>	<b>CH<sub>3</sub>CH<sub>2</sub>CH(OH)CH<sub>3</sub></b>
<b>2-bromopropane</b>	<b>CH<sub>3</sub>-CHBr-CH<sub>3</sub></b>
<b>4-methyl-2-hexyne</b>	
<b>1,4-dimethylbenzene or p-dimethylbenzene</b>	
<b><i>trans</i>-2-pentene</b>	
<b>2-methylhexane</b>	
<b>butanone</b>	
<b>1-ethoxypropane</b>	<b>CH<sub>3</sub>CH<sub>2</sub>-O-CH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub></b>

<b>iodocyclopentane</b>	
<b>1-butanol</b>	<b>CH<sub>3</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>OH</b>
<b>2-heptyne</b>	
<b>propanal</b>	
<b>2-methylpentane</b>	
<b>bromocyclohexane</b>	
<b>2-hexyne</b>	
<b>pentanal</b>	
<b>cyclobutane</b>	

<b><i>cis</i>-2-butene</b>	
<b>3-heptyne</b>	
<b><i>n</i>-butane</b>	
<b>1,3-cyclopentadiene</b>	
<b>phenol</b>	
<b>benzoic acid</b>	
<b>naphthalene</b>	
<b>nitromethane</b>	
<b>2,4,6-trinitrotoluene <i>or</i> TNT (!)</b>	