Name:			

- Write structures for the following alkenes. If the compound can show cis-trans isomerization or the name is ambiguous, clearly indicate which structure you have drawn. If the structure can show geometric isomerization, clearly indicate which structure you have drawn using the cis-trans system.
 - a. 1-bromo-3-methylcyclohexane
 - b. chlorocyclohexane
 - c. 1,1-dibromo-2-chlorocyclopentane
 - d. ethylcyclooctane
 - e. 1,1-dichloro-4-(3-methylhexyl)cyclooctane
 - f. isopropylcyclononane
- Name the following compounds using the IUPAC nomenclature. You may substitute common names for sidechains as found in your lecture notes.

chains as found in your lecture notes.				
a.	b.			
c.	d.			