

Name \_\_\_\_\_ Date \_\_\_\_\_

## NAMING ORGANIC COMPOUNDS

Draw the structures and IUPAC names of the following organic compounds.

Molecular Formula	Structure	IUPAC Names
$\text{CH}_2\text{Cl}$		
$\text{CH}_2\text{CH}_2\text{CH}_2\text{CHCH}_2$		
$\text{CH}_2(\text{CH}_3)\text{CH}_2\text{CH}_2\text{CH}_2\text{CH}_3$		
$\text{CH}_2\text{CHCHCH}_2\text{CH}_2\text{CH}_2\text{CH}_3$		
$\text{CH}_2\text{CHCH}_2\text{CH}_3$		
$\text{CH}_3\text{CH}(\text{CH}_2)\text{CH}_3$		
$\text{CH}_2\text{CH}_2\text{CHCHCH}_2\text{CH}_3$		