Mixed Naming Worksheet

$$\begin{array}{c} \text{CH}_3 & \text{CH}_3 \\ \text{H}_3\text{C-HC} & \text{CH--HC} \\ \text{H}_3\text{C} & \text{CH--CH}_3 \end{array}$$

$$\begin{array}{c} \text{CH}_{3} \\ \text{H}_{3}\text{C}\text{---}\text{CH}\text{----}\text{CH}\text{----}\text{CH}_{3} \\ \text{H}_{2}\text{C} \\ \text{CH}_{3} \end{array}$$

$$\begin{array}{c} \text{CH}_3 \\ \text{C} \\ \hline \\ \text{CH}_2 \\ \text{CH}_3 \end{array} \begin{array}{c} \text{CH}_2 \\ \text{H}_3 \\ \text{CH}_3 \end{array}$$

$$\mathsf{H_3C-C} = \mathsf{C} - \mathsf{CH_3} \\ \mathsf{CH_3} \\ \mathsf{CH_3}$$

$$\begin{array}{c} \mathsf{CH_3} \\ \mathsf{H_3C-HC} \\ \mathsf{CH_2-HC} \\ \mathsf{CH---CH_2} \\ \mathsf{H_3C} \\ \mathsf{CH_3} \end{array}$$

Mixed Naming Worksheet #2

Draw the structural formula for each of the following:

2,2,3-trimethylbutane 3-ethyl-3-methyl-1-pentyne 2,3-dimethyl-2-butene 4,4-diethyl-2,3,5,5-tetramethyl-2-hexene	
3-ethyl-3-methyl-1-pentyne 2,3-dimethyl-2-butene	2.2.3-trimethylbutane
2,3-dimethyl-2-butene	
2,3-dimethyl-2-butene	3-ethyl-3-methyl-1-pentyne
	2.3-dimethyl-2-butene
4,4-diethyl-2,3,5,5-tetramethyl-2-hexene	
	4,4-diethyl-2,3,5,5-tetramethyl-2-hexene