

CH1010 Quiz 1
Sept. 1, 2000

Name _____
SSN _____

Methyl alcohol has the molecular formula CH_4O . Calculate the percent carbon in this alcohol. You must show your work. That is write down the equation for percent C and the answer. If you have forgotten your calculator, this calculation is easy enough to do by hand.

Alternate versions of this quiz asked the above question for:

Ethyl alcohol $\text{C}_2\text{H}_6\text{O}$

Propyl alcohol $\text{C}_3\text{H}_8\text{O}$

CH1010 Name _____
Quiz 2, September 8, 2000. SS# _____

Silicon (Si) has an atomic number of 14. Write its electronic configuration.

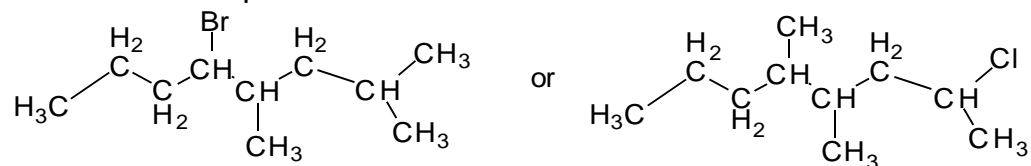
Alternate versions of this quiz asked the above question for: S, Cl

CH1010 Name _____
Quiz 3, September 15, 2000. SS# _____

Draw an extended structure of a compound having the formula $\text{C}_3\text{H}_8\text{O}$.

CH1010 Name _____
Quiz 4, September 22, 2000. SS# _____

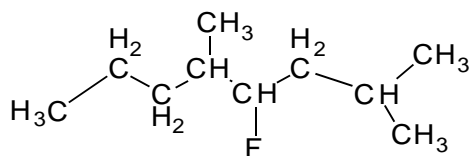
Name the compound below:



5-bromo-2,4-dimethyloctane

or

2-chloro-4,5-dimethyloctane



4-fluoro-2,5-dimethyloctane