

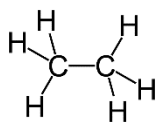
CR 2 - Question Set #6

1. Give the chemical formula and draw the chemical structure for these hydrocarbons:

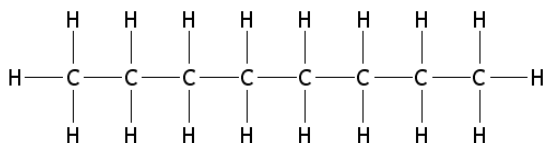
- Methane
- Butane
- Hexane
- Heptane
- Decane

2. Name these hydrocarbons:

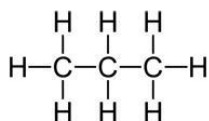
a.



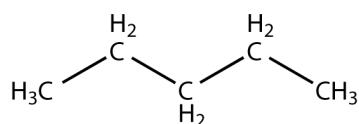
b.



c.



d.



3. What is glucose?

4. Give the chemical formula and draw the chemical structure of glucose.

5. For the following alcohols:

- Give the chemical formula
 - Name the molecule
 - Draw the molecule
- The Alcohol that has 1-carbon
 - The alcohol that has 3-carbons
 - The alcohol that has 5-carbons
 - The alcohol that has 6-carbons