

Chemistry 0 Unit 3 Lesson 8 Homework
Assigned on 04/25/2021 Due date:05/01/2021

1. Fill in the blank:

- 1) _____ deals with carbon containing compounds.

 - 2) _____, _____, _____, and _____ are groups of organic compounds that contain only hydrogen and carbon.

 - 3) An _____ is any organic molecule with a carbon-to-carbon double bond, and an _____ is any organic molecule with a carbon-to-carbon triple bond.

 - 4) The simplest aromatic hydrocarbon is _____. It has _____ (how many) carbon atoms.
2. Please briefly describe the difference between organic and inorganic chemistry.