

Instructions: You will have up to 10 minutes to complete this quiz. Answer each question to the best of your ability.

1. (2 pt) Draw and name a structure for  $C_8H_{18}$  that has no secondary carbons.

2. (4 pts) In the space below, draw each of the following molecules.

- 5,5 diisopropyl-2,8-dimethylnonane
- 1-chloro-4,4-dimethyl-2-pentanol
- 2-methoxy-2-methylpropane
- N-ethyl-2-butanamine

3. (4 pts) Give the name for each of the following molecules:

