

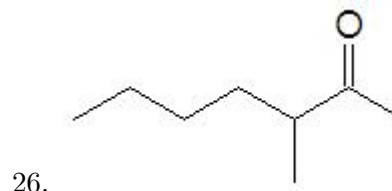
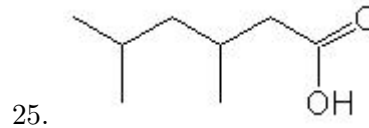
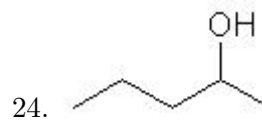
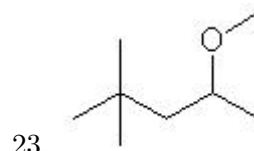
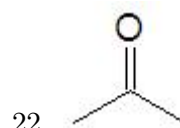
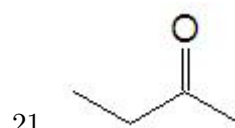
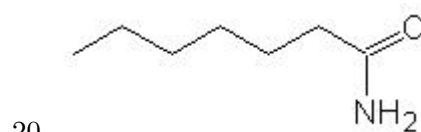
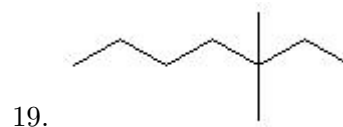
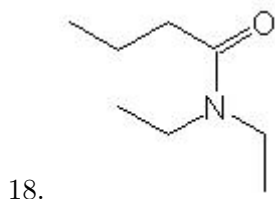
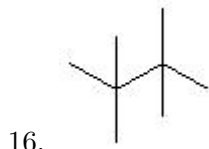
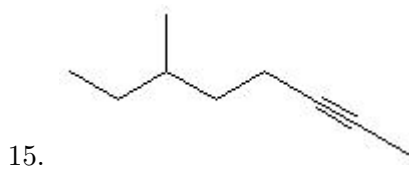
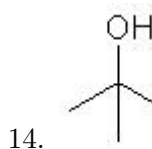
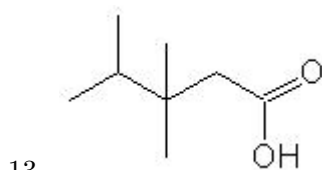
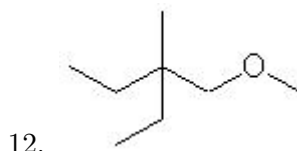
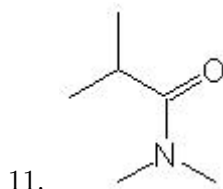
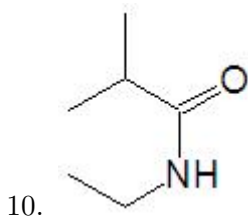
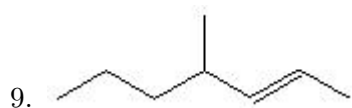
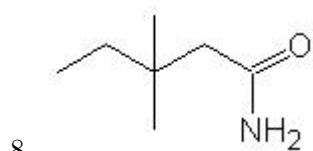
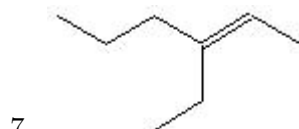
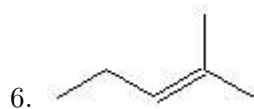
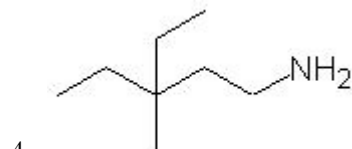
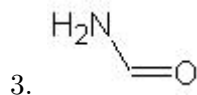
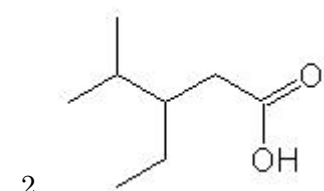
CHE 111 - Homework - Ch 20e
Naming and Drawing

Name: _____

Date: _____

1. Define the terms saturated and unsaturated. Draw and label an example of each.

Name the following molecules using IUPAC nomenclature:



CHE 111 - Homework - Ch 20e
Naming and Drawing

27. Draw the following molecules using Lewis Structure or Line Drawings:
- Question 1: 3-ethyl-2,2,4-trimethylpentane
 - Question 2: N-methyl-3,3-dimethylpentanamide
 - Question 3: 4,4-dimethyl-2-pentanol
 - Question 4: 2,3-dimethylpentyl methanoate
 - Question 5: N,N-dimethyl-1-butanamine
 - Question 6: 3,3-dimethyl-1-pentanol
 - Question 7: 3-heptyne
 - Question 8: 2-methylhexane
 - Question 9: 2-methyloctane
 - Question 10: 4-methyl-1-pentyne
 - Question 11: N-ethyl-N-methylbutanamide
 - Question 12: 5-methyl-3-octyne
 - Question 13: 2-ethoxybutane
 - Question 14: 3-ethyl-1-hexanamine
 - Question 15: 2,3,4-trimethylhexane
 - Question 16: 2-methyl-2-pentanol
 - Question 17: 1-methoxypropane
 - Question 18: 4-methyl-2-pentanamine
 - Question 19: 6-methyl-1-heptyne
 - Question 20: 1-butanol
 - Question 21: N-methylbutanamide
 - Question 22: 4-methylhexyl methanoate
 - Question 23: 4-methyl-1-pentanol
 - Question 24: 1-heptanamine
 - Question 25: 3-ethoxyhexane