Name:	

Class: ____

Date: _

Name the following molecules using IUPAC nomenclature:

1.

2.

HO. 4.

5.

6.

8.

9.

10.

12.

13.

14.

15.

16.

 NH_2 18.

19.

20.

ÖН

22.

23.

25.

CHE102 - Extra Practice - CA/Ester/Amine/Amide - S18 - Ver. 3

- Question 1: 3-ethyl-4-methylpentanoic acid
- Question 2: 3,4-dimethyl-3-hexanamine
- Question 3: N-ethyl-N-methyl-2-methylpropanamine
- Question 4: methanoic acid
- Question 5: N-ethylhexanamide
- Question 6: 2-methylhexanamide
- Question 7: ethanoic acid
- Question 8: 3,3,4-trimethylpentanamide
- Question 9: 4-methylpentyl ethanoate
- Question 10: 4,4-dimethylhexanoic acid
- Question 11: N-methyl-1-hexanamine
- Question 12: 2,5-dimethylhexanoic acid
- Question 13: N-methyl-3-methylpentanamide
- Question 14: 3-ethylhexanoic acid
- Question 15: N-propyl-N-methyl-1-butanamine
- Question 16: 3,4,4-trimethylpentanoic acid
- Question 17: N-ethyl-3-methyl-1-butanamine
- Question 18: 3,4-dimethyl-1-pentanamine
- Question 19: octanamide
- Question 20: 2,4-dimethylpentanoic acid
- Question 21: 2-octanamine
- Question 22: butanoic acid
- Question 23: 2-methylheptanoic acid
- Question 24: N-methyl-2-heptanamine
- Question 25: N-propyl-3-methyl-1-butanamine