Name:	Class:	Date:	

Name the following molecules using IUPAC nomenclature:

1.

2.

3.

4.

5.

6.

7.

8.

9.

11.

12.

13.

14.

17.

18.

19.

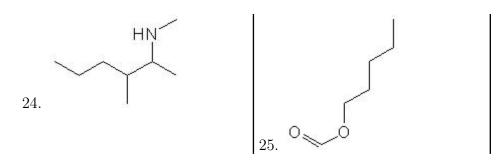
20.

$$-N$$

21.

22.

23.



## CHE102 - Extra Practice - CA/Ester/Amine/Amide - S20 - Ver. 10

- Question 1: N-methylpentanamide
- Question 2: 3-ethylpentanoic acid
- Question 3: N-ethyl-3-pentanamine
- Question 4: ethyl 3-methylbutanoate
- Question 5: methyl 3-methylhexanoate
- Question 6: N,5-dimethyl-2-hexanamine
- Question 7: N,3,3-trimethylpentanamide
- Question 8: 2,3-dimethylhexanamide
- Question 9: N-methyl-N-propyl-1-propanamine
- Question 10: ethyl 2-methylbutanoate
- Question 11: 2-ethylbutyl ethanoate
- Question 12: 2,2-dimethylpropanoic acid
- Question 13: propyl pentanoate
- Question 14: 2,2-dimethylbutanoic acid
- Question 15: methyl 2,2-dimethylbutanoate
- Question 16: ethyl pentanoate
- Question 17: 3-methylbutanoic acid
- Question 18: 3,4,4-trimethylpentanoic acid
- Question 19: 2,3-dimethylpentanamide
- Question 20: N-methyl-3-hexanamine
- Question 21: N,N-dimethylmethanamine
- Question 22: N,N-dipropylethanamide
- Question 23: propanamide
- Question 24: N,3-dimethyl-2-hexanamine
- Question 25: pentyl methanoate