Name:	

Class: ____

Date: _

Name the following molecules using IUPAC nomenclature:

1.

3.

4.

5.

6.

7.

9.

10.

11.

12.

 $\dot{N}H_2$

14.

15.

16.

19.

20.

21.

22.

$$NH_2$$

23.

24.

CHE102 - Extra Practice - Amine/Amide - S18 - Ver. 9

- Question 1: 2,2,3-trimethylpentanamide
- Question 2: N-methyl-2-pentanamine
- Question 3: N-butyl-2-methylpropanamide
- Question 4: 3,3-dimethylbutanamide
- Question 5: N-ethyl-N-methyl-2-methylbutanamide
- Question 6: 2,3-dimethylbutanamide
- Question 7: N-ethyl-2-methyl-1-butanamine
- Question 8: ethanamine
- Question 9: 2,3-dimethyl-3-hexanamine
- Question 10: N-butylethanamide
- Question 11: 4-methylhexanamide
- Question 12: 4,4-dimethylhexanamide
- Question 13: 4-methyl-1-hexanamine
- Question 14: octanamide
- Question 15: N,N-dimethyl-2,2-dimethylpropanamide
- Question 16: N-methyl-2,2-dimethylpentanamide
- Question 17: N-methyl-2-hexanamine
- Question 18: N-ethyl-2-ethyl-1-butanamine
- Question 19: N-ethyl-N-methylmethanamide
- Question 20: N-ethyl-2,3-dimethylbutanamide
- Question 21: 4-methylpentanamide
- Question 22: 3-methyl-1-hexanamine
- Question 23: 3-methyl-3-pentanamine
- Question 24: N-propyl-2-methyl-1-butanamine
- Question 25: N,N-dimethyl-4-methyl-1-pentanamine