Name:	

Class:

Date: _____

Name the following molecules using IUPAC nomenclature:

2. NH₂

 $^{\dot{N}H_2}$

4.

5.

6.

7.

11. NH

12.

14.

15.

Y | 0

20.

22.

23.

24.

25.

CHE102 - Extra Practice - Amine/Amide - S20 - Ver. 3

- Question 1: 2,5-dimethyl-3-hexanamine
- Question 2: 2-methyl-1-heptanamine
- Question 3: 3-ethyl-2-methyl-3-pentanamine
- Question 4: N,N,2,2-tetramethylpropanamide
- Question 5: N,2-dimethyl-3-pentanamine
- Question 6: N-methyl-N-propylpropanamide
- Question 7: 3,4-dimethylpentanamide
- Question 8: 4,4-dimethyl-1-hexanamine
- Question 9: 3,4-dimethyl-3-hexanamine
- Question 10: 3-ethylpentanamide
- Question 11: N,4-dimethylpentanamide
- Question 12: N-ethyl-2-propanamine
- Question 13: N,5-dimethyl-3-hexanamine
- Question 14: 3-methyl-2-butanamine
- Question 15: N-ethyl-1-butanamine
- Question 16: N-methyl-N-pentylethanamide
- Question 17: N,N-diethyl-2-methyl-2-propanamine
- Question 18: N-ethyl-N,2-dimethyl-1-propanamine
- Question 19: N,2,2-trimethyl-1-propanamine
- Question 20: N,2,4-trimethylpentanamide
- Question 21: N,3-dimethylbutanamide
- Question 22: N-methyl-N-propylbutanamide
- Question 23: N-ethyl-3-methyl-2-pentanamine
- Question 24: 3-methyl-3-heptanamine
- Question 25: 3-ethyl-3-methyl-1-pentanamine