Class: ____

Date: _

Name the following molecules using IUPAC nomenclature:

3.

4.

5.

6.

9.

10.

12.

13.

14.

16.

18.

19.

20.

23.

25.

CHE102 - Extra Practice - Final Exam - S18 - Ver. 5

- Question 1: N,N-dimethyl-2-butanamine
- Question 2: 2-ethoxyhexane
- Question 3: 3-ethyl-2-pentanone
- Question 4: methyl 2-methylbutanoate
- Question 5: 2,2,3,3-tetramethylbutanoic acid
- Question 6: 2,2-dimethylbutyl ethanoate
- Question 7: 4,4-dimethylpentanal
- Question 8: 4-heptanone
- Question 9: N,N-dimethyl-2-methylbutanamide
- Question 10: N-ethyl-4-methylpentanamide
- Question 11: octanal
- Question 12: 2-heptyne
- Question 13: 2,3,3-trimethylpentanal
- Question 14: 2-methoxy-2,3-dimethylbutane
- Question 15: 4-ethylhexanal
- Question 16: 3,5-dimethyl-1-hexyne
- Question 17: 3-ethyl-2-methylpentane
- Question 18: 2,2,4,4-tetramethylhexane
- Question 19: 4-methylhexyl methanoate
- Question 20: N-ethyl-3-methyl-3-pentanamine
- Question 21: 2-ethyl-3-methylbutanoic acid
- Question 22: 2-methyl-1-hexanamine
- Question 23: p-chloroethylbenzene
- Question 24: 2-ethylhexanal
- Question 25: 4,4-dimethyl-2-hexanone