Name:	

Class: ____

Date: _

Name the following molecules using IUPAC nomenclature:

1.

2.

4.

5.

6.

7.

8.

10.

11.

13.

14.

15.

 1_{17} .

19.

20.

22.

23.

24.

25.

CHE102 - Extra Practice - Final Exam - S18 - Ver. 9

- Question 1: 2,5-dimethyl-2-hexene
- Question 2: 2-methylheptanoic acid
- Question 3: 4,4-dimethylheptane
- Question 4: 4,4-dimethyl-2-hexanone
- Question 5: 2,2,4-trimethyl-3-pentanamine
- Question 6: 4-ethyl-1-hexyne
- Question 7: 5,5-dimethyl-1-hexene
- Question 8: 3-pentanone
- Question 9: methoxymethane
- Question 10: 2-butanone
- Question 11: 2,3,4-trimethylheptane
- Question 12: 2-methoxypentane
- Question 13: p-propylpentylbenzene
- Question 14: o-methylphenol
- Question 15: propyl ethanoate
- Question 16: 5-methyl-3-hexanone
- Question 17: 1-nonyne
- Question 18: 3-ethyl-3-methylheptane
- Question 19: 4-methyl-2-pentene
- Question 20: 3-methoxy-2-methylhexane
- Question 21: 4,4-dimethyl-1-hexene
- Question 22: 2,4,5-trimethylheptane
- Question 23: 3-methyl-2-heptene
- Question 24: 2,2-dimethylpropanal
- Question 25: N-methyl-N-propylbutanamide