Class: \_\_\_\_

Date: \_

Name the following molecules using IUPAC nomenclature:

1.

2.

4.

3.

5.

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17.

18.

19.

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21.

22.

24.

## CHE102 - Extra Practice - Final Exam - S18 - Ver. 8

Question 1: 3-ethyl-3,4-dimethylhexane

Question 2: N-methyl-3-pentanamine

Question 3: p-ethylphenol

Question 4: 5-methyl-2-octyne

Question 5: 3-ethyl-3-methyl-2-pentanone

Question 6: 4,4-dimethyl-2-hexene

Question 7: methyl 3-methylpentanoate

Question 8: N,N-dimethyl-2methylpropanamide

Question 9: butanoic acid

Question 10: ethanamide

Question 11: N-methyl-N-propyl-2-methyl-1-propanamine

Question 12: 2,4-dimethyl-1-hexene

Question 13: 3,6-dimethyloctane

Question 14: N-ethyl-N-methyl-1-pentanamine

Question 15: 2,7-dimethyloctane

Question 16: m-diethylbenzene

Question 17: 4-methyl-2-hexanol

Question 18: o-bromochlorobenzene

Question 19: 3-methyl-2-hexanone

Question 20: 2-methoxy-2-methylbutane

Question 21: 4,5-dimethyl-2-hexene

Question 22: o-methylbenzaldehyde

Question 23: 1-propyne

Question 24: 3,3-dimethylbutanoic acid

Question 25: 5-methylnonane