Name:	
rvame:	

Class: ____

Date: _

Name the following molecules using IUPAC nomenclature:

1.

2.

6.

10.

12.

13.

15.

18.

20.

CHE102 - Extra Practice - Alkanes - S12 - Ver. 5

Question 1: 3,3-dichlorohexane

Question 2: 4,4-dichloroheptane

Question 3: 6-chloro-2-methyloctane

Question 4: 3-Ethylhexane

Question 5: 4-Methylheptane

Question 6: 3-Methyloctane

Question 7: 1,5-dichloropentane

Question 8: 2-chloro-2,3,3-trimethylbutane

Question 9: Hexane

Question 10: 3-Ethyl-2-methylpentane

Question 11: 1,3-dichloroheptane

Question 12: pentane

Question 13: 2,2-dichlorooctane

Question 14: 2-methylpropane

Question 15: 1,7-dichlorooctane

Question 16: 2-chloro-2-methylhexane

Question 17: 1-chloro-2,2-dimethylpropane

Question 18: 2-chloro-2,4-dimethylpentane

Question 19: 1-chloro-2-methylhexane

Question 20: 1,3-dichlorohexane