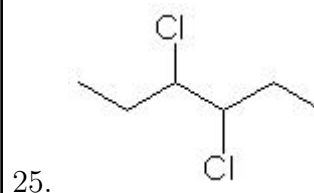
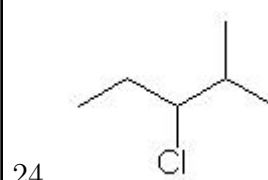
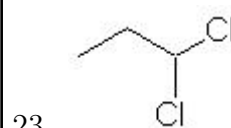
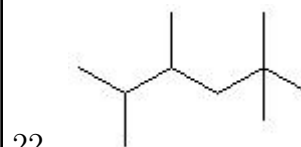
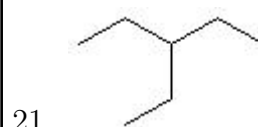
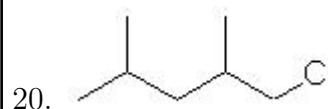
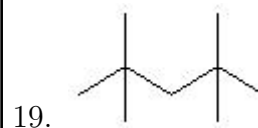
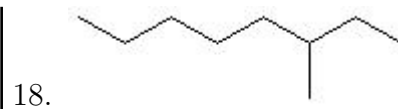
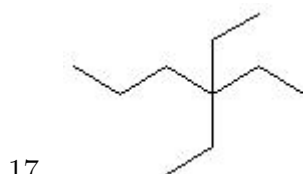
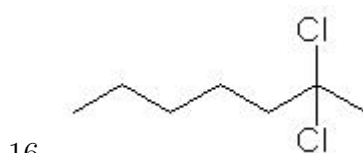
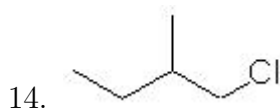
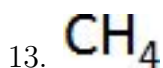
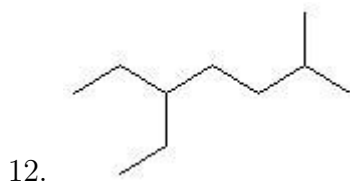
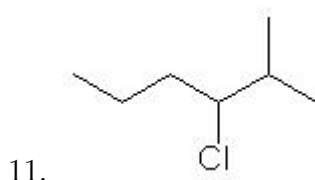
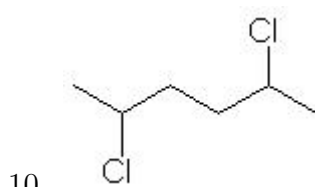
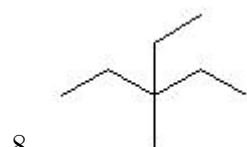
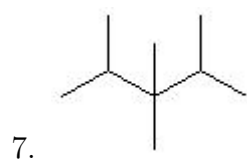
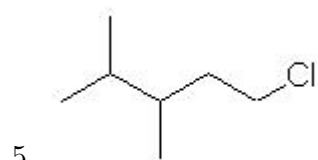
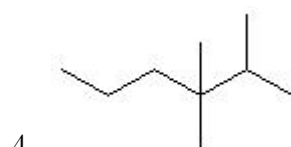
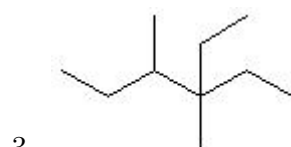
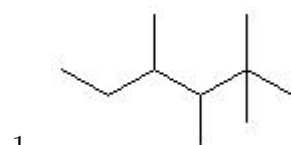


Name: _____

Class: _____

Date: _____

Name the following molecules using IUPAC nomenclature:



- Question 1: 2,2,3,4-tetramethylhexane
- Question 2: octane
- Question 3: 3-ethyl-3,4-dimethylhexane
- Question 4: 2,3,3-trimethylhexane
- Question 5: 1-chloro-3,4-dimethylpentane
- Question 6: 1,6-dichlorohexane
- Question 7: 2,3,3,4-tetramethylpentane
- Question 8: 3-ethyl-3-methylpentane
- Question 9: 1,4-dichlorobutane
- Question 10: 2,5-dichlorohexane
- Question 11: 3-chloro-2-methylhexane
- Question 12: 5-ethyl-2-methylheptane
- Question 13: methane
- Question 14: 1-chloro-2-methylbutane
- Question 15: 2-methyloctane
- Question 16: 2,2-dichloroheptane
- Question 17: 3,3-diethylhexane
- Question 18: 3-methyloctane
- Question 19: 2,2,4,4-tetramethylpentane
- Question 20: 1-chloro-2,4-dimethylpentane
- Question 21: 3-ethylpentane
- Question 22: 2,2,4,5-tetramethylhexane
- Question 23: 1,1-dichloropropane
- Question 24: 3-chloro-2-methylpentane
- Question 25: 3,4-dichlorohexane