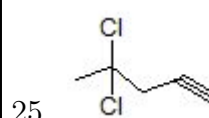
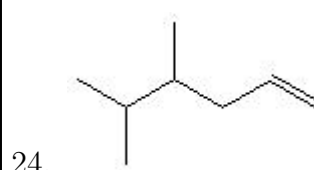
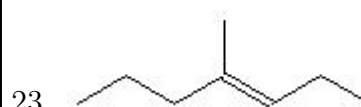
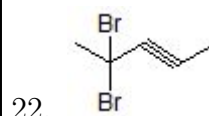
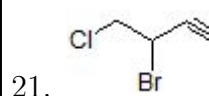
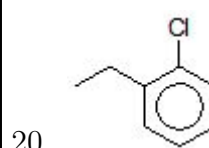
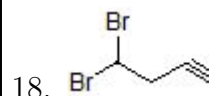
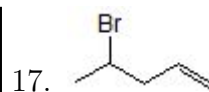
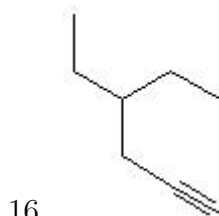
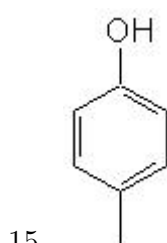
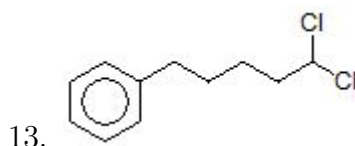
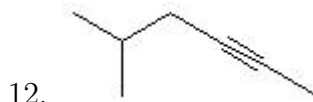
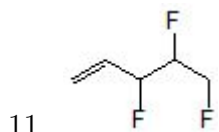
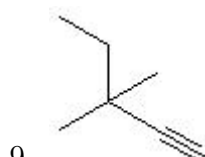
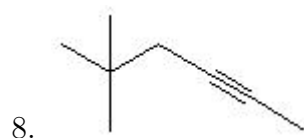
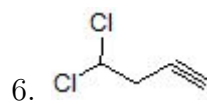
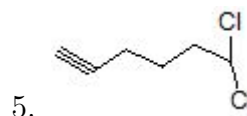
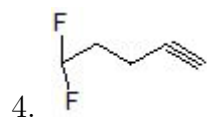
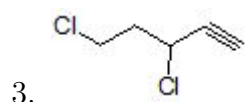
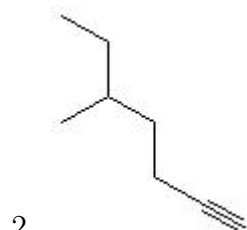
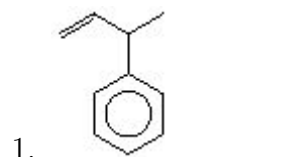


Name: \_\_\_\_\_

Class: \_\_\_\_\_

Date: \_\_\_\_\_

Name the following molecules using IUPAC nomenclature:



- Question 1: 3-phenyl-1-butene
- Question 2: 5-methyl-1-heptyne
- Question 3: 3,5-dichloro-1-pentyne
- Question 4: 5,5-difluoro-1-pentyne
- Question 5: 6,6-dichloro-1-hexyne
- Question 6: 4,4-dichloro-1-butyne
- Question 7: 2-methyl-3-hexyne
- Question 8: 5,5-dimethyl-2-hexyne
- Question 9: 3,3-dimethyl-1-pentyne
- Question 10: 2-butene
- Question 11: 3,4,5-trifluoro-1-pentene
- Question 12: 5-methyl-2-hexyne
- Question 13: 1,1-dichloro-5-phenylpentane
- Question 14: 2-methyl-2-hexene
- Question 15: p-methylphenol
- Question 16: 4-ethyl-1-hexyne
- Question 17: 4-bromo-1-pentene
- Question 18: 4,4-dibromo-1-butyne
- Question 19: 2-ethyl-1-pentene
- Question 20: o-chloroethylbenzene
- Question 21: 3-bromo-4-chloro-1-butyne
- Question 22: 4,4-dibromo-2-pentyne
- Question 23: 4-methyl-3-heptene
- Question 24: 4,5-dimethyl-1-hexene
- Question 25: 5,5-dichloro-2-hexyne