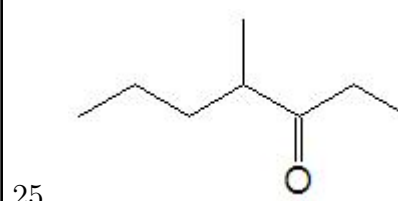
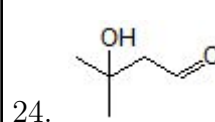
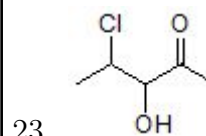
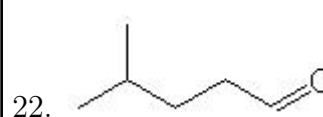
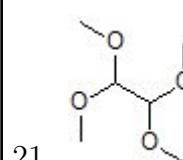
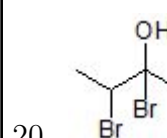
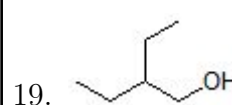
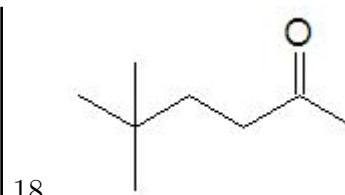
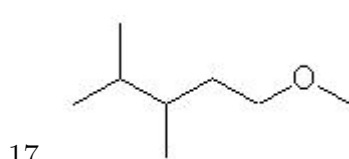
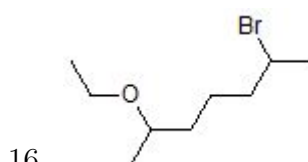
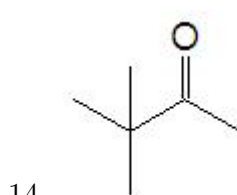
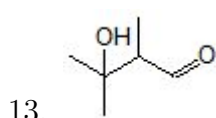
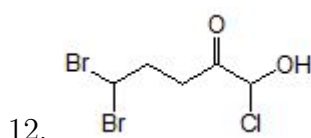
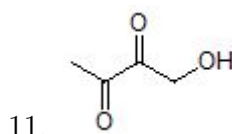
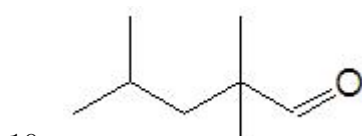
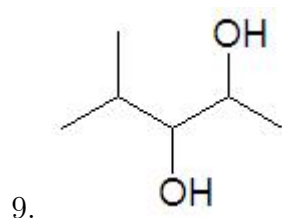
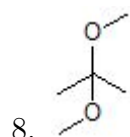
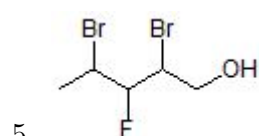
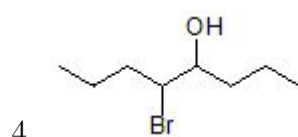
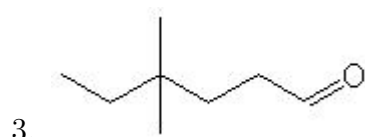
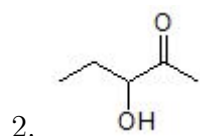
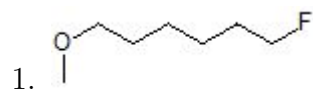


Name: _____

Class: _____

Date: _____

Name the following molecules using IUPAC nomenclature:



- Question 1: 1-fluoro-6-methoxyhexane
- Question 2: 3-hydroxy-2-pentanone
- Question 3: 4,4-dimethylhexanal
- Question 4: 5-bromo-4-octanol
- Question 5: 2,4-dibromo-3-fluoro-1-pentanol
- Question 6: 1-methoxyheptane
- Question 7: 1,5-dihydroxy-2-pentanone
- Question 8: 2,2-dimethoxypropane
- Question 9: 4-methyl-2,3-pentanediol
- Question 10: 2,2,4-trimethylpentanal
- Question 11: 1-hydroxy-2,3-butanedione
- Question 12: 5,5-dibromo-1-chloro-1-hydroxy-2-pentanone
- Question 13: 3-hydroxy-2,3-dimethylbutanal
- Question 14: 3,3-dimethyl-2-butanone
- Question 15: 1-butanol
- Question 16: 2-bromo-6-ethoxyheptane
- Question 17: 1-methoxy-3,4-dimethylpentane
- Question 18: 5,5-dimethyl-2-hexanone
- Question 19: 2-ethyl-1-butanol
- Question 20: 2,3-dibromo-2-butanol
- Question 21: 1,1,2,2-tetramethoxyethane
- Question 22: 4-methylpentanal
- Question 23: 4-chloro-3-hydroxy-2-pentanone
- Question 24: 3-hydroxy-3-methyl-1-butanone
- Question 25: 4-methyl-3-heptanone