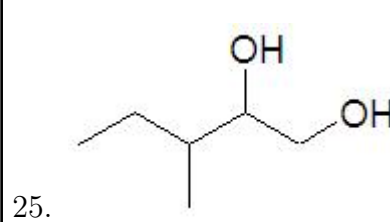
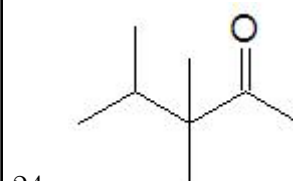
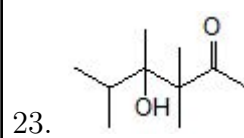
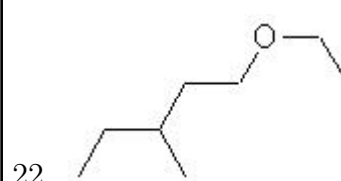
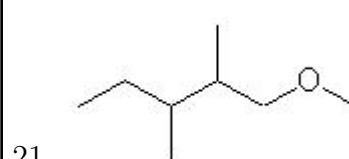
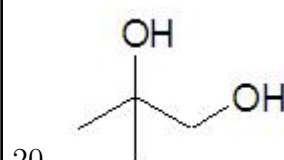
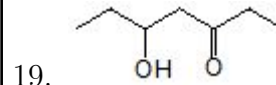
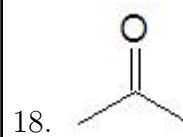
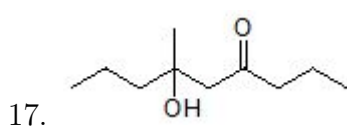
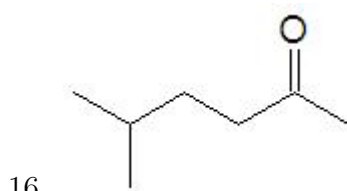
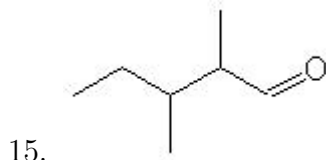
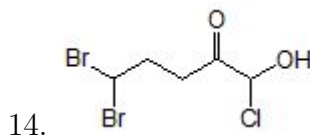
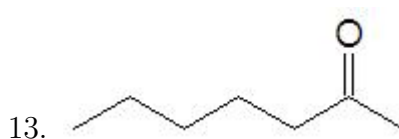
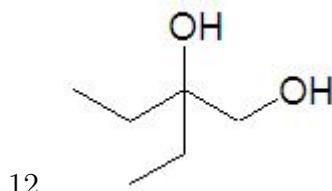
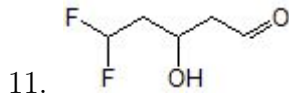
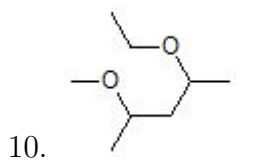
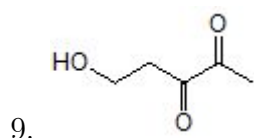
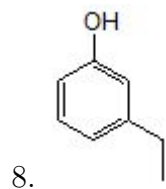
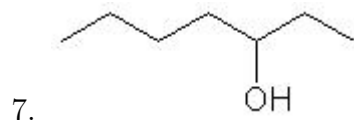
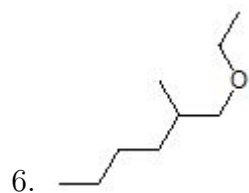
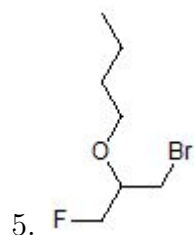
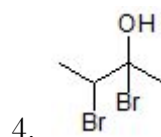
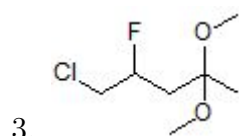
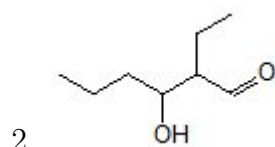
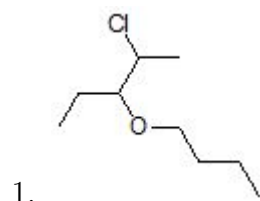


Name: _____

Class: _____

Date: _____

Name the following molecules using IUPAC nomenclature:



- Question 1: 3-butoxy-2-chloropentane
- Question 2: 2-ethyl-3-hydroxyhexanal
- Question 3: 5-chloro-4-fluoro-2,2-dimethoxypentane
- Question 4: 2,3-dibromo-2-butanol
- Question 5: 1-bromo-2-butoxy-3-fluoropropane
- Question 6: 1-ethoxy-2-methylhexane
- Question 7: 3-heptanol
- Question 8: m-ethylphenol
- Question 9: 5-hydroxy-2,3-pentanedione
- Question 10: 2-ethoxy-4-methoxypentane
- Question 11: 5,5-difluoro-3-hydroxypentanal
- Question 12: 2-ethyl-1,2-butanediol
- Question 13: 2-heptanone
- Question 14: 5,5-dibromo-1-chloro-1-hydroxy-2-pentanone
- Question 15: 2,3-dimethylpentanal
- Question 16: 5-methyl-2-hexanone
- Question 17: 6-hydroxy-6-methyl-4-nonanone
- Question 18: propanone
- Question 19: 5-hydroxy-3-heptanone
- Question 20: 2-methyl-1,2-propanediol
- Question 21: 1-methoxy-2,3-dimethylpentane
- Question 22: 1-ethoxy-3-methylpentane
- Question 23: 4-hydroxy-3,3,4,5-tetramethyl-2-hexanone
- Question 24: 3,3,4-trimethyl-2-pentanone
- Question 25: 3-methyl-1,2-pentanediol