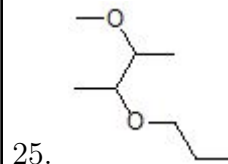
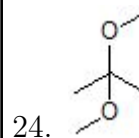
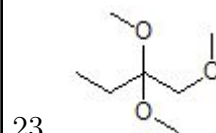
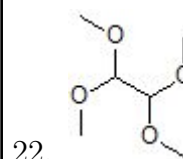
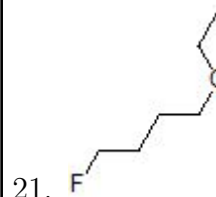
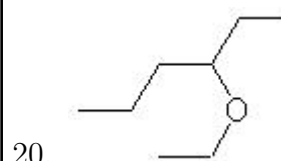
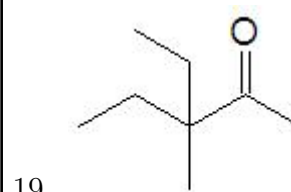
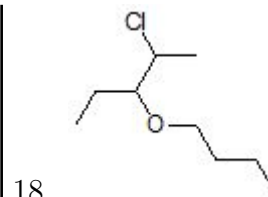
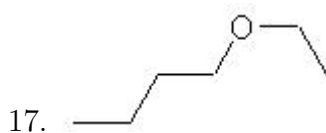
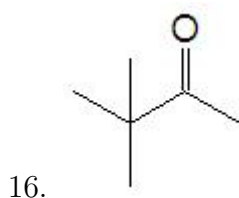
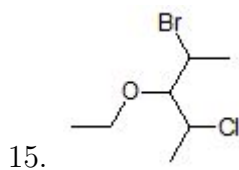
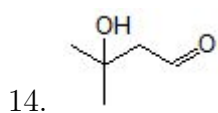
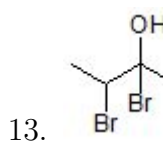
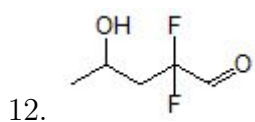
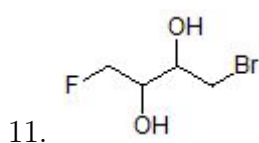
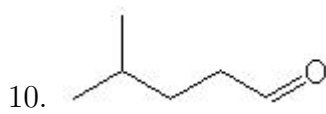
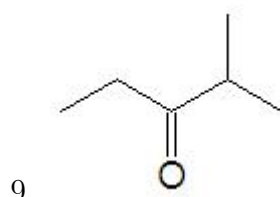
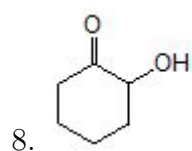
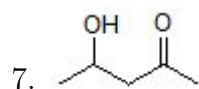
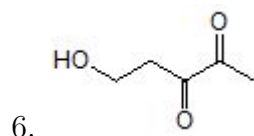
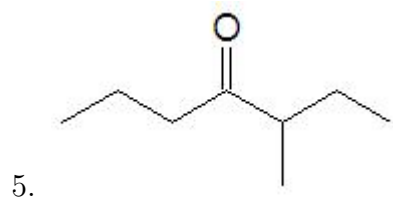
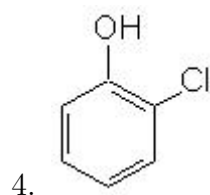
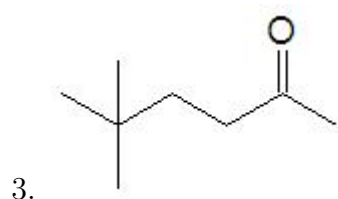
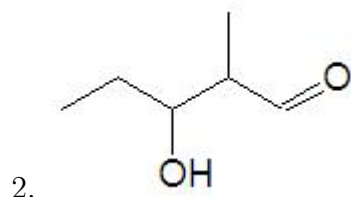


Name: _____

Class: _____

Date: _____

Name the following molecules using IUPAC nomenclature:



- Question 1: 5-methyl-1-hexanol
- Question 2: 3-hydroxy-2-methylpentanal
- Question 3: 5,5-dimethyl-2-hexanone
- Question 4: o-chlorophenol
- Question 5: 3-methyl-4-heptanone
- Question 6: 5-hydroxy-2,3-pentanedione
- Question 7: 4-hydroxy-2-pentanone
- Question 8: 2-hydroxycyclohexanone
- Question 9: 2-methyl-3-pentanone
- Question 10: 4-methylpentanal
- Question 11: 1-bromo-4-fluoro-2,3-butanediol
- Question 12: 4-hydroxy-2,2-difluoropentanal
- Question 13: 2,3-dibromo-2-butanol
- Question 14: 3-hydroxy-3-methylbutanal
- Question 15: 2-bromo-4-chloro-3-ethoxypentane
- Question 16: 3,3-dimethyl-2-butanone
- Question 17: 1-ethoxybutane
- Question 18: 3-butoxy-2-chloropentane
- Question 19: 3-ethyl-3-methyl-2-pentanone
- Question 20: 3-ethoxyhexane
- Question 21: 1-ethoxy-4-fluoro-butane
- Question 22: 1,1,2,2-tetramethoxyethane
- Question 23: 1,2,2-trimethoxybutane
- Question 24: 2,2-dimethoxypropane
- Question 25: 2-methoxy-3-propoxybutane