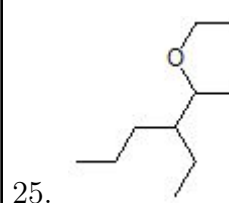
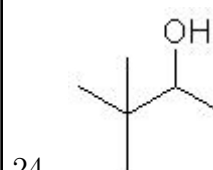
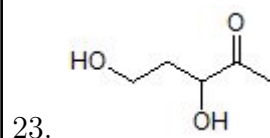
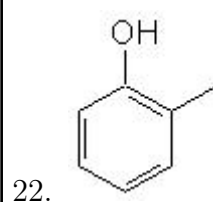
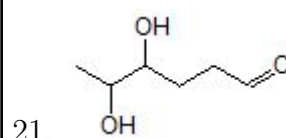
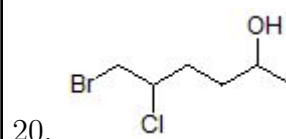
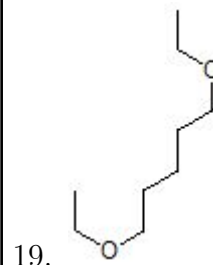
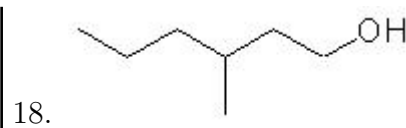
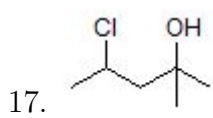
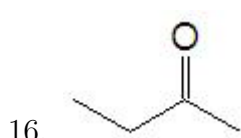
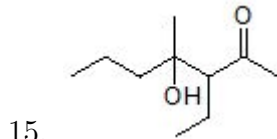
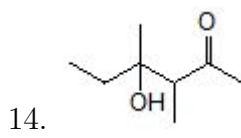
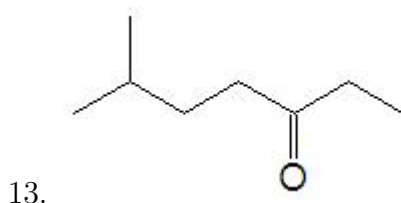
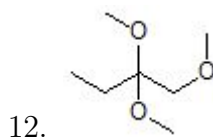
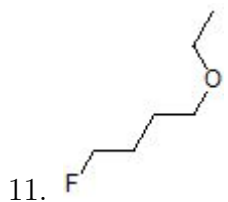
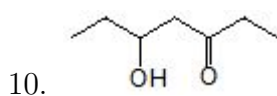
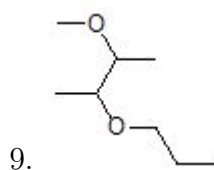
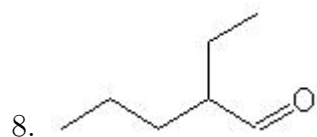
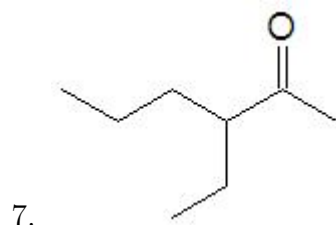
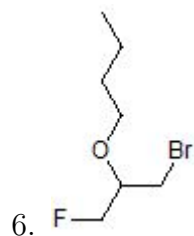
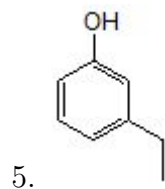
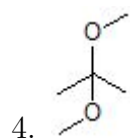
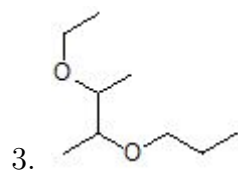
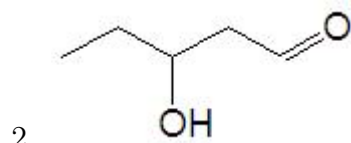
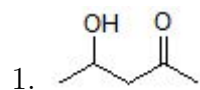


Name: \_\_\_\_\_

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

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

Name the following molecules using IUPAC nomenclature:



- Question 1: 4-hydroxy-2-pentanone
- Question 2: 3-hydroxypentanal
- Question 3: 2-ethoxy-3-propoxybutane
- Question 4: 2,2-dimethoxypropane
- Question 5: m-ethylphenol
- Question 6: 1-bromo-2-butoxy-3-fluoropropane
- Question 7: 3-ethyl-2-hexanone
- Question 8: 2-ethylpentanal
- Question 9: 2-methoxy-3-propoxybutane
- Question 10: 5-hydroxy-3-heptanone
- Question 11: 1-ethoxy-4-fluoro-butane
- Question 12: 1,2,2-trimethoxybutane
- Question 13: 6-methyl-3-heptanone
- Question 14: 4-hydroxy-3,4-dimethyl-2-hexanone
- Question 15: 3-ethyl-4-hydroxy-4-methyl-2-heptanone
- Question 16: 2-butanone
- Question 17: 4-chloro-2-methyl-2-pentanol
- Question 18: 3-methyl-1-hexanol
- Question 19: 1,5-diethoxypentane
- Question 20: 6-bromo-5-chloro-2-hexanol
- Question 21: 4,5-dihydroxyhexanal
- Question 22: o-methylphenol
- Question 23: 3,5-dihydroxy-2-pentanone
- Question 24: 3,3-dimethyl-2-butanol
- Question 25: 2-ethoxy-3-ethyl-hexane