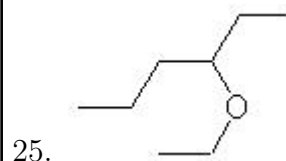
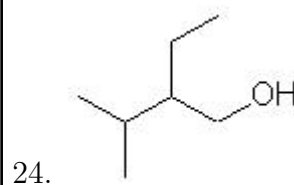
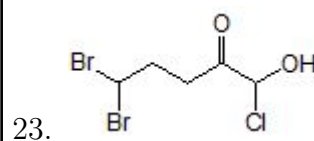
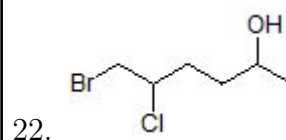
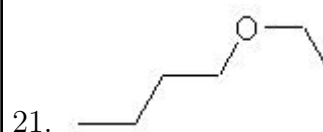
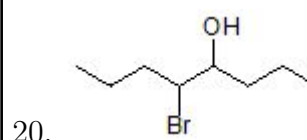
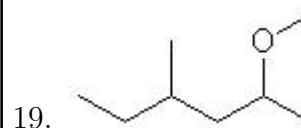
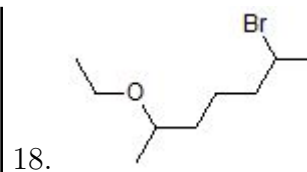
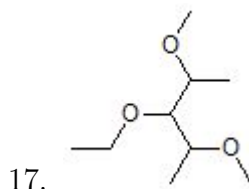
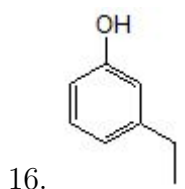
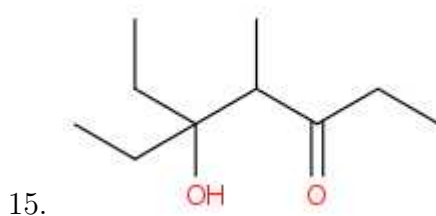
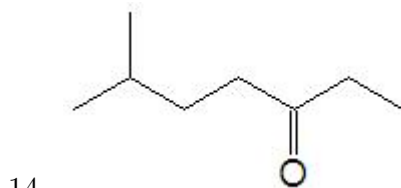
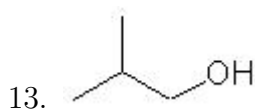
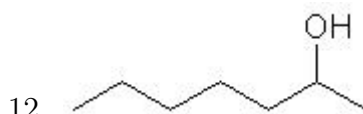
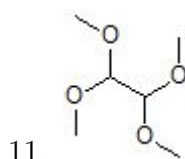
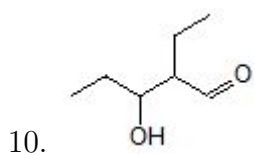
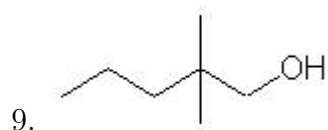
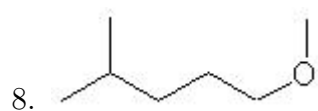
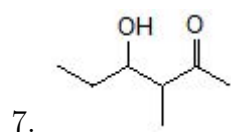
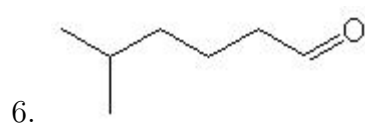
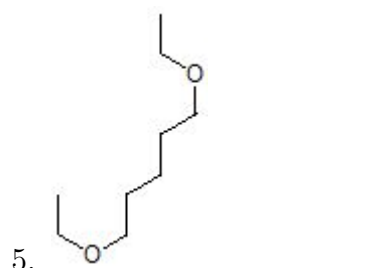
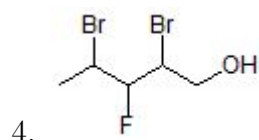
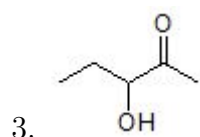
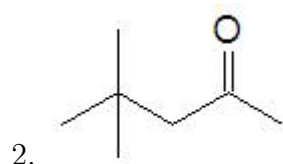
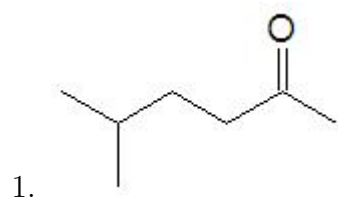


Name: \_\_\_\_\_

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

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

Name the following molecules using IUPAC nomenclature:



- Question 1: 5-methyl-2-hexanone
- Question 2: 4,4-dimethyl-2-pentanone
- Question 3: 3-hydroxy-2-pentanone
- Question 4: 2,4-dibromo-3-fluoro-1-pentanol
- Question 5: 1,5-diethoxypentane
- Question 6: 5-methylhexanal
- Question 7: 4-hydroxy-3-methyl-2-hexanone
- Question 8: 1-methoxy-4-methylpentane
- Question 9: 2,2-dimethyl-1-pentanol
- Question 10: 2-ethyl-3-hydroxypentanal
- Question 11: 1,1,2,2-tetramethoxyethane
- Question 12: 2-heptanol
- Question 13: 2-methyl-1-propanol
- Question 14: 6-methyl-3-heptanone
- Question 15: 5-ethyl-5-hydroxy-4-methyl-3-heptanone
- Question 16: m-ethylphenol
- Question 17: 3-ethoxy-2,4-dimethoxypentane
- Question 18: 2-bromo-6-ethoxyheptane
- Question 19: 2-methoxy-4-methylhexane
- Question 20: 5-bromo-4-octanol
- Question 21: 1-ethoxybutane
- Question 22: 6-bromo-5-chloro-2-hexanol
- Question 23: 5,5-dibromo-1-chloro-1-hydroxy-2-pentanone
- Question 24: 2-ethyl-3-methyl-1-butanol
- Question 25: 3-ethoxyhexane