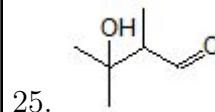
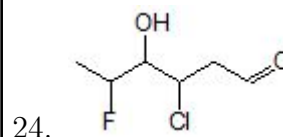
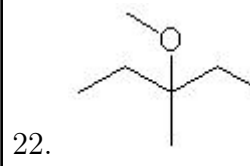
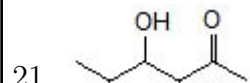
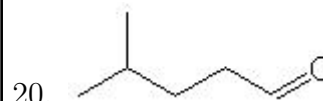
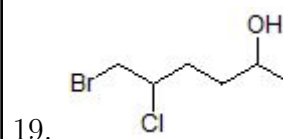
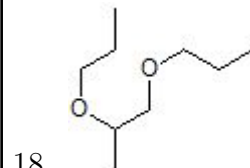
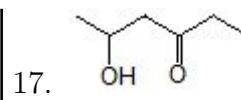
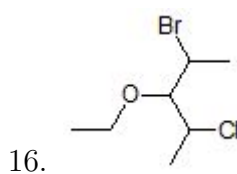
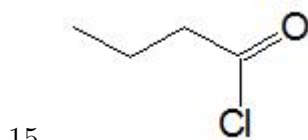
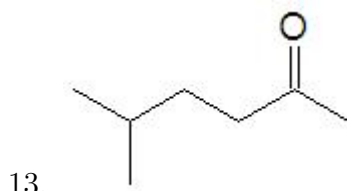
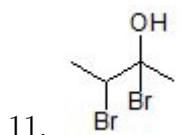
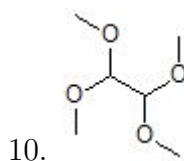
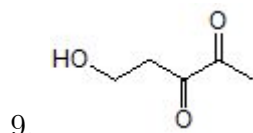
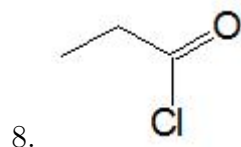
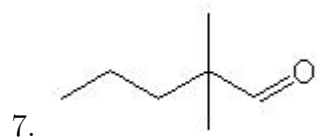
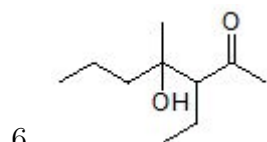
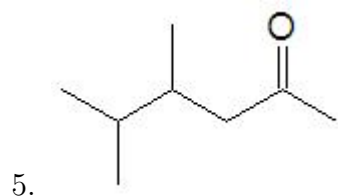
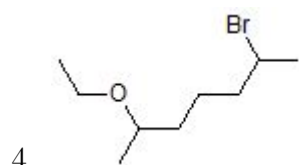
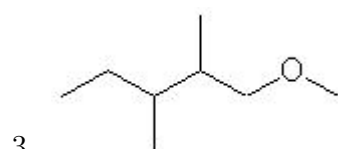
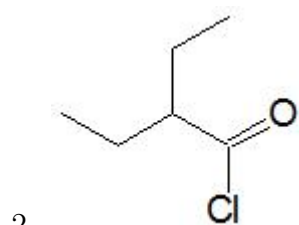
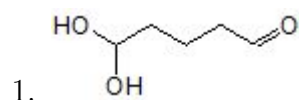


Name: _____

Class: _____

Date: _____

Name the following molecules using IUPAC nomenclature:



- Question 1: 5,5-dihydroxypentanal
- Question 2: 1-chloro-2-ethylbutanal
- Question 3: 1-methoxy-2,3-dimethylpentane
- Question 4: 2-bromo-6-ethoxyheptane
- Question 5: 4,5-dimethyl-2-hexanone
- Question 6: 3-ethyl-4-hydroxy-4-methyl-2-heptanone
- Question 7: 2,2-dimethylpentanal
- Question 8: 1-chloropropanal
- Question 9: 5-hydroxy-2,3-pentanedione
- Question 10: 1,1,2,2-tetramethoxyethane
- Question 11: 2,3-dibromo-2-butanol
- Question 12: 1-methoxy-2-methylhexane
- Question 13: 5-methyl-2-hexanone
- Question 14: 1-methoxybutane
- Question 15: 1-chlorobutanal
- Question 16: 2-bromo-4-chloro-3-ethoxypentane
- Question 17: 5-hydroxy-3-hexanone
- Question 18: 1,2-dipropoxypropane
- Question 19: 6-bromo-5-chloro-2-hexanol
- Question 20: 4-methylpentanal
- Question 21: 4-hydroxy-2-hexanone
- Question 22: 3-methoxy-3-methylpentane
- Question 23: 2-methylpentanal
- Question 24: 3-chloro-5-fluoro-4-hydroxyhexanal
- Question 25: 3-hydroxy-2,3-dimethylbutanal