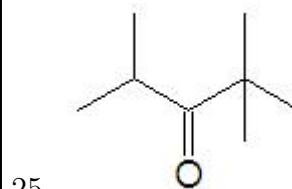
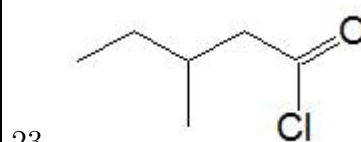
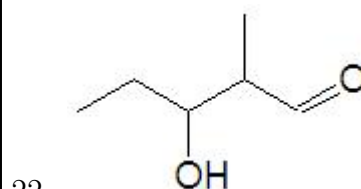
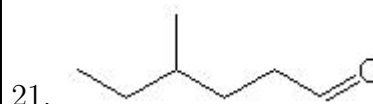
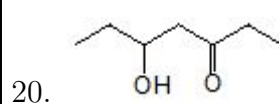
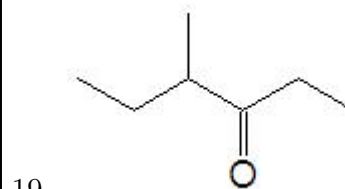
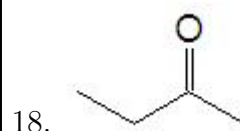
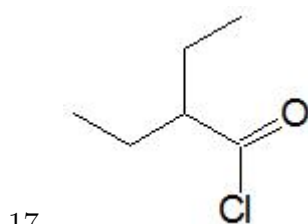
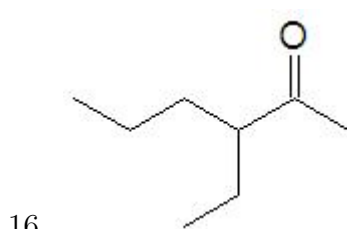
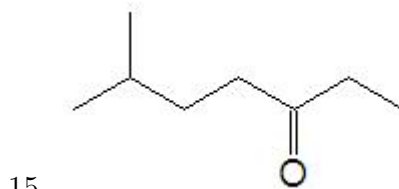
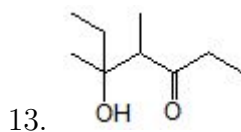
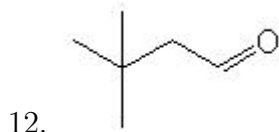
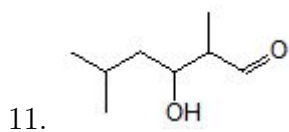
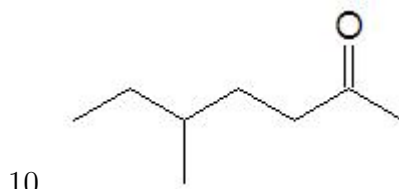
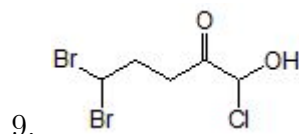
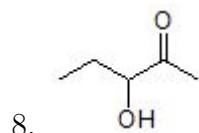
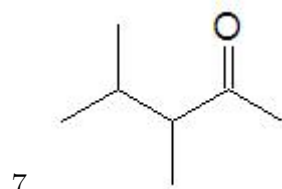
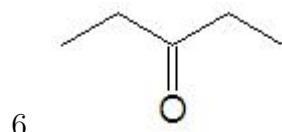
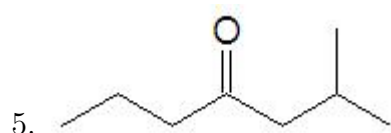
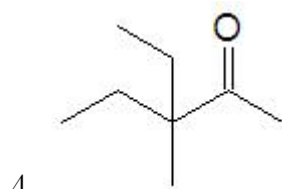
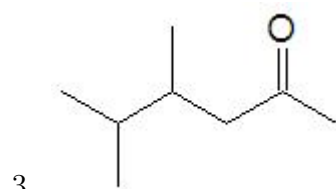
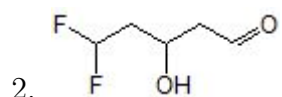
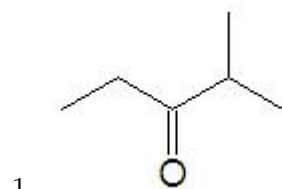


Name: _____

Class: _____

Date: _____

Name the following molecules using IUPAC nomenclature:



- Question 1: 2-methyl-3-pentanone
- Question 2: 5,5-difluoro-3-hydroxypentanal
- Question 3: 4,5-dimethyl-2-hexanone
- Question 4: 3-ethyl-3-methyl-2-pentanone
- Question 5: 2-methyl-4-heptanone
- Question 6: 3-pentanone
- Question 7: 3,4-dimethyl-2-pentanone
- Question 8: 3-hydroxy-2-pentanone
- Question 9: 5,5-dibromo-1-chloro-1-hydroxy-2-pentanone
- Question 10: 5-methyl-2-heptanone
- Question 11: 3-hydroxy-2,5-dimethylhexanal
- Question 12: 3,3-dimethylbutanal
- Question 13: 5-ethyl-5-hydroxy-4-methyl-3-hexanone
- Question 14: 2-octanone
- Question 15: 6-methyl-3-heptanone
- Question 16: 3-ethyl-2-hexanone
- Question 17: 1-chloro-2-ethylbutanal
- Question 18: 2-butanone
- Question 19: 4-methyl-3-hexanone
- Question 20: 5-hydroxy-3-heptanone
- Question 21: 4-methylhexanal
- Question 22: 3-hydroxy-2-methylpentanal
- Question 23: 1-chloro-3-methylpentanal
- Question 24: heptanal
- Question 25: 2,2,4-trimethyl-3-pentanone