Name:	Class:	Date:	

Name the following molecules using IUPAC nomenclature:

11.

12.

- Question 1: 5-bromo-4-octanol
- Question 2: 1-ethoxy-4-fluoro-butane
- Question 3: 3-butoxy-2-chloropentane
- Question 4: 2,3,3-trimethyl-2-butanol
- Question 5: 1,2,2-trimethoxybutane
- Question 6: 4-hydroxy-2-hexanone
- Question 7: 2-methoxy-3-propoxybutane
- Question 8: 1-methoxy-4,4-dimethylpentane
- Question 9: 1-ethoxyhexane
- Question 10: 3-hydroxy-2-methylpentanal
- Question 11: 1-fluoro-6-methoxyhexane
- Question 12: 4,4-dimethyl-3-hexanone
- Question 13: 3-ethoxy-2,4-dimethoxypentane
- Question 14: 4-hydroxy-3-methyl-2-pentanone
- Question 15: 1-heptanol
- Question 16: 2-methylpentanal
- Question 17: 1-methoxy-2,2-dimethylbutane
- Question 18: 3-methylheptanal
- Question 19: 3-hydroxy-2-pentanone
- Question 20: 5,5-difluoro-3-hydroxypentanal
- Question 21: 1,2-dipropoxypropane
- Question 22: 3-methyl-2-pentanone
- Question 23: 3,3-dimethylbutanal
- Question 24: 3,3-dimethyl-1-pentanol
- Question 25: 4-chloro-2-methyl-2-pentanol