Class: _____

Date: _____

Name the following molecules using IUPAC nomenclature:

2.

$$\begin{array}{c} & \text{OH} \\ & \text{F} \end{array}$$

6 ОН

17.

19. OH O

21.

23.

25.

CHE102 - Extra Practice - Exam 2 - S18 - Ver. 1

- Question 1: 3-pentanol
- Question 2: 2,3-dimethyl-1,2-butanediol
- Question 3: 1,2,2-trimethoxybutane
- Question 4: 2-ethoxyhexane
- Question 5: 1-bromo-4-fluoro-2,3-butanediol
- Question 6: 2-hydroxybutanal
- Question 7: 4-methyl-1-hexanol
- Question 8: 3-ethyl-2-pentanone
- Question 9: m-methylphenol
- Question 10: 2-ethyl-1,2-butanediol
- Question 11: 2-bromo-6-ethoxyheptane
- Question 12: m-chlorophenol
- Question 13: 2-ethyl-2-methylpentanal
- Question 14: 2,3-dimethyl-2,3-butanediol
- Question 15: 5-hydroxy-2,3-pentanedione
- Question 16: m-ethylphenol
- Question 17: 1-methoxy-3-methylhexane
- Question 18: 2-chloro-4-fluoro-3-methoxy-3-methylpentane
- Question 19: 3-hydroxy-3-methylpentanal
- Question 20: 4-hydroxy-3,4-dimethyl-2-hexanone
- Question 21: 1-fluoro-6-methoxyhexane
- Question 22: 3-hydroxy-2,2,4-trimethylpentanal
- Question 23: 2,2-diethylbutanal
- Question 24: 5,5-difluoro-3-hydroxypentanal
- Question 25: 1-methoxy-2-methylhexane