Name:	
rvame:	 _

Class: \_\_\_\_

Date: \_

Name the following molecules using IUPAC nomenclature:

1.

2.

6.

7.

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11.

12.

14.

16.

17.

18.

19.

21.

ОН 23.

24.

## CHE102 - Extra Practice - Exam 2 - S18 - Ver. 3

- Question 1: 1-chloro-2-fluoro-4,4-dimethoxypentane
- Question 2: 5-methylheptanal
- Question 3: 2,3,3-trimethyl-2-butanol
- Question 4: 4-hydroxy-3,4-dimethyl-2-hexanone
- Question 5: 2,2-dimethyl-1-pentanol
- Question 6: 3-ethyl-4-hydroxy-4-methyl-2-heptanone
- Question 7: 2-bromo-6-ethoxyheptane
- Question 8: 2-ethoxy-3-propoxybutane
- Question 9: 2,4-dibromo-3-fluoro-1-pentanol
- Question 10: 1-ethoxy-5-hydroxy-2,4-pentanedione
- Question 11: 3,4-dimethyl-2-pentanone
- Question 12: 2-butoxybutane
- Question 13: 4-hydroxy-4-methyl-2-pentanone
- Question 14: 2-methyl-1-propoxybutane
- Question 15: 4-methyl-1-hexanol
- Question 16: 2-methoxy-2,3,3-trimethylbutane
- Question 17: 4-bromo-3,3-dichloro-2-hydroxybutanal
- Question 18: 2-methoxy-3-propoxybutane
- Question 19: 2-ethoxy-4-hydroxy-3-pentanone
- Question 20: octanal
- Question 21: 2-hydroxybutanal
- Question 22: 2,4-dimethoxyheptane
- Question 23: 3-hydroxyhexanal
- Question 24: 3-methyl-3-hexanol
- Question 25: 4-chloro-2-methyl-2-pentanol