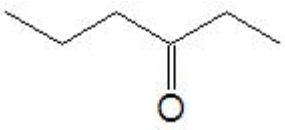
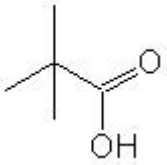
CHE102 - Extra Practice - Final Exam - S18 - Ver. 4

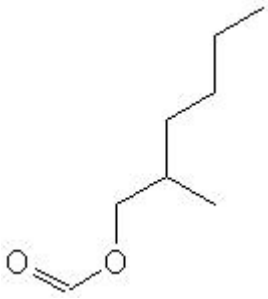
Name: _____ Class: _____ Date: _____

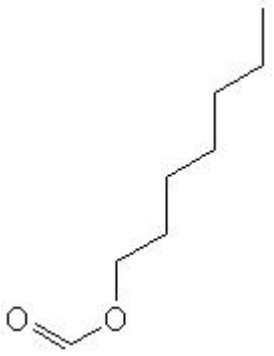
Name the following molecules using IUPAC nomenclature:

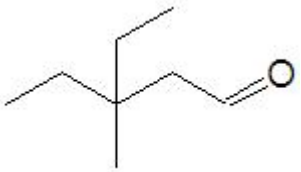
1. 

2. 

3. 

4. 

5. 

6. 

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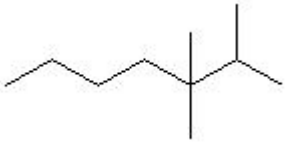
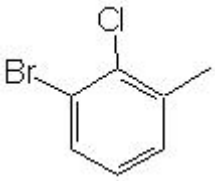
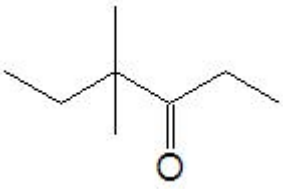
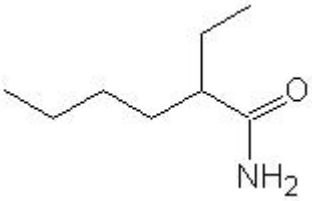
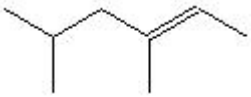
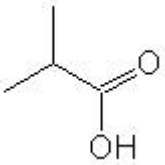
8. 

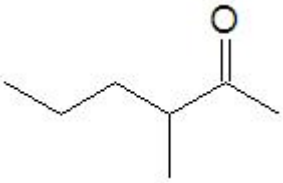
9. 

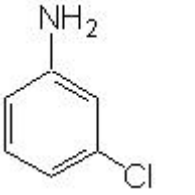
10. 

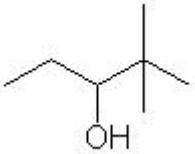
11. 

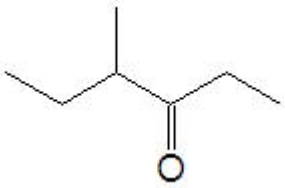
12. 

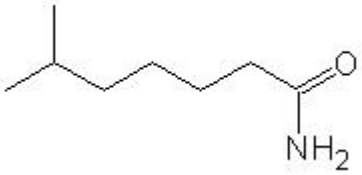
13. 

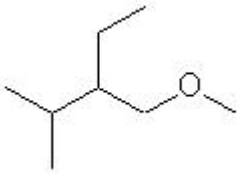
14. 

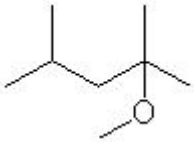
15. 

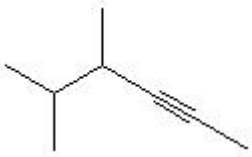
16. 

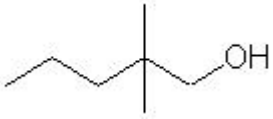
17. 

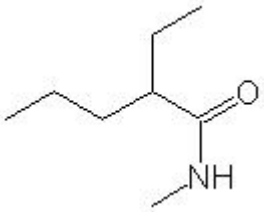
18. 

19. 

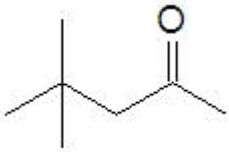
20. 

21. 

22. 

23. 

24. 

25. 

Question 1: 4-methyl-1-hexanol
Question 2: 3-hexanone
Question 3: 2,2-dimethylpropanoic acid
Question 4: 2-methylhexyl methanoate
Question 5: heptyl methanoate
Question 6: 3-ethyl-3-methylpentanal
Question 7: 6-methyl-3-heptyne
Question 8: 2,3,3-trimethylheptane
Question 9: 3-bromo-2-chlorotoluene
Question 10: 4,4-dimethyl-3-hexanone
Question 11: 2-ethylhexanamide
Question 12: 3,5-dimethyl-2-hexene
Question 13: 2-methylpropanoic acid
Question 14: 3-methyl-2-hexanone
Question 15: m-chloroaniline
Question 16: 2,2-dimethyl-3-pentanol
Question 17: 4-methyl-3-hexanone
Question 18: 6-methylheptanamide
Question 19: 2-ethyl-1-methoxy-3-methylbutane
Question 20: 2-methoxy-2,4-dimethylpentane
Question 21: 4,5-dimethyl-2-hexyne
Question 22: 2,2-dimethyl-1-pentanol
Question 23: N-methyl-2-ethylpentanamide
Question 24: 2-pentyne
Question 25: 4,4-dimethyl-2-pentanone