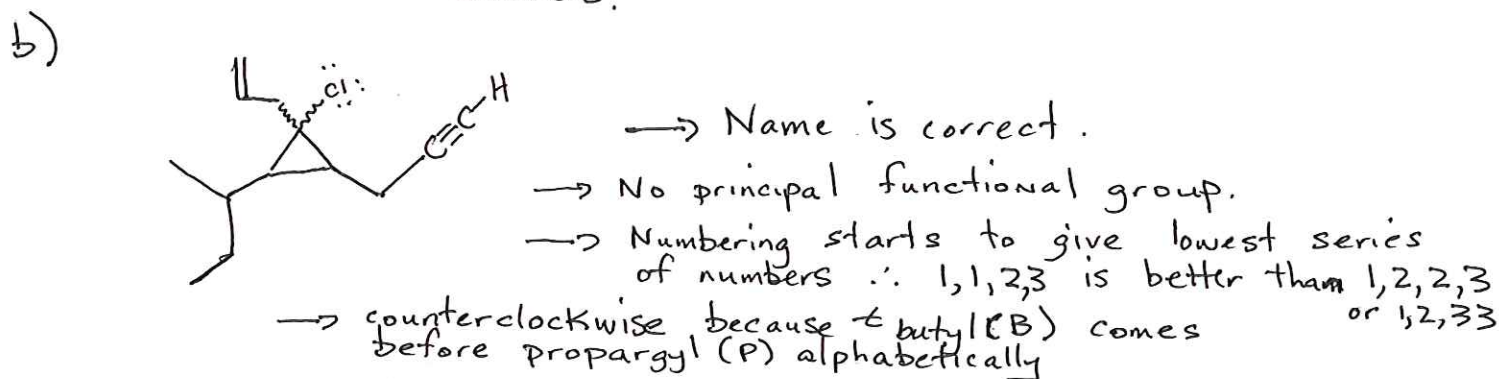
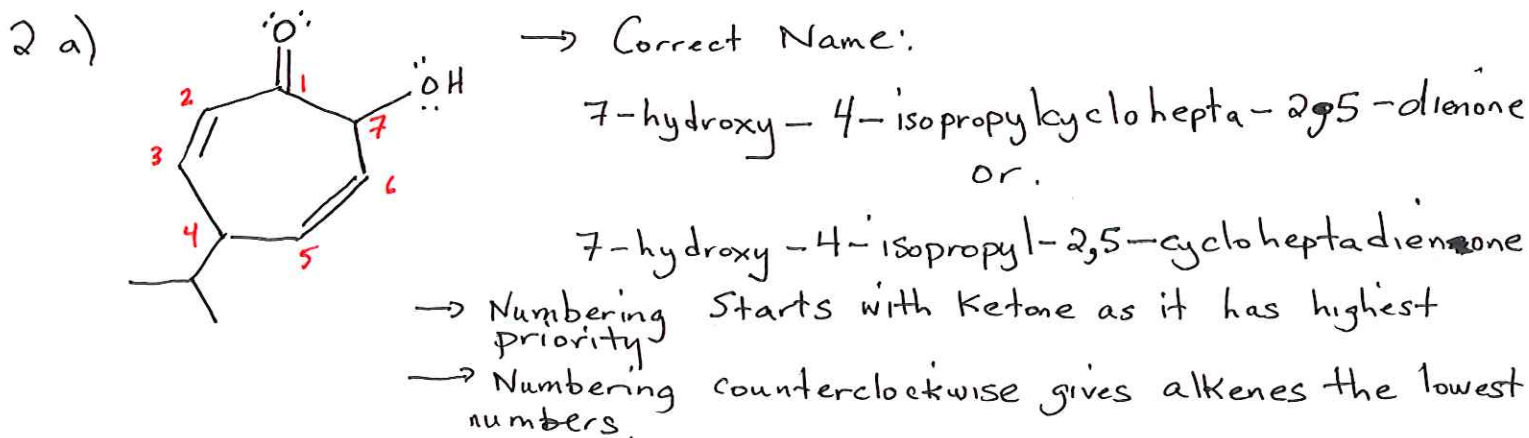
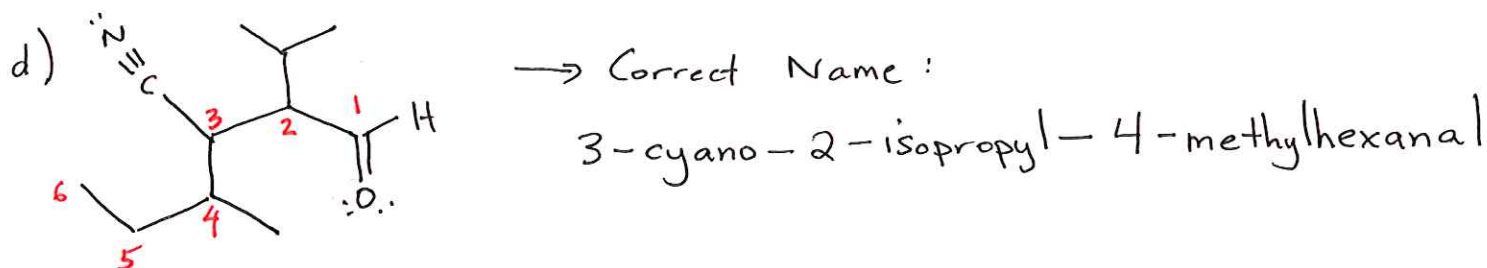
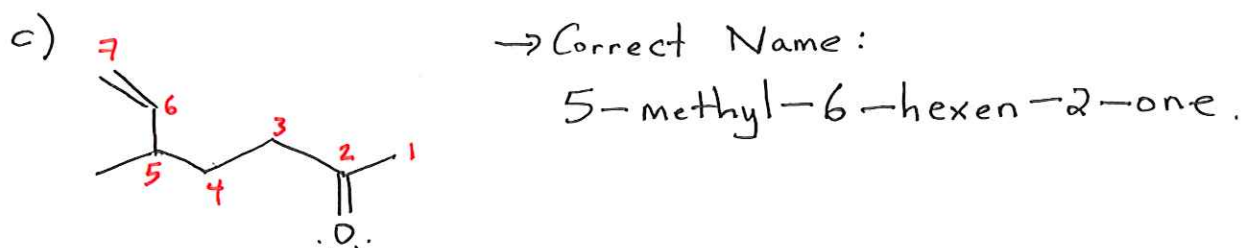
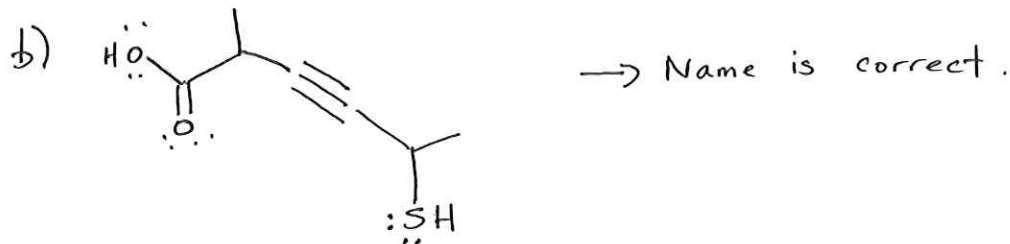
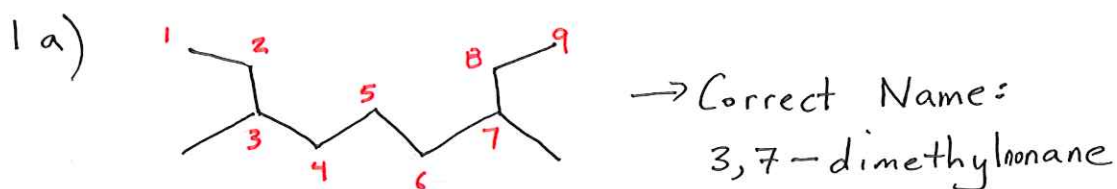
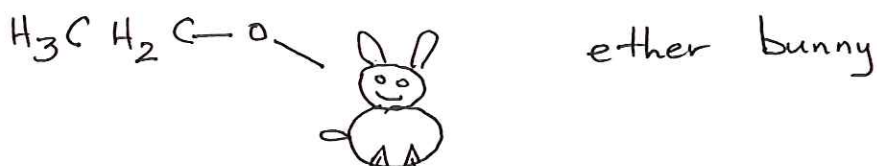
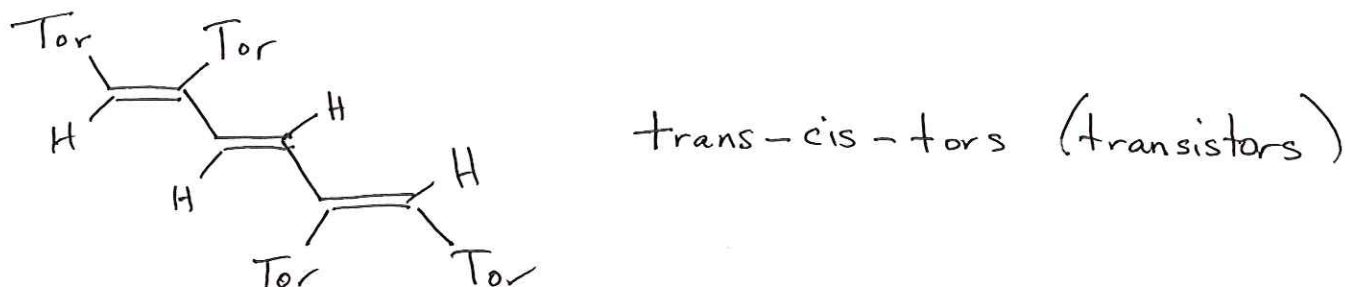
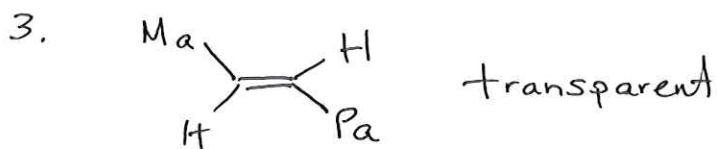


Assignment #2 - Nomenclature - Answer Key.



Chemistry 2500  
Assignment #2 - Nomenclature - Answer Key



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4a) 2-ethoxy-3-pentenal

b) 2-pentanol.

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5. (E)-4-vinylhept-3-enal

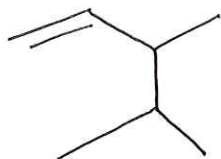
(E)-4-vinyl<sup>or</sup>-3-heptenal

<sup>or</sup>  
(E)-4-ethenylhept-3-enal

<sup>or</sup>  
(E)-4-ethenyl-3-heptenal

Chemistry 2500  
Assignment #2 - Nomenclature - Answer Key

6.



Correct Name: 3,4-dimethylpent-1-ene

or  
3,4-dimethyl-1-pentene

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7. a) 2,4,6-trinitrotoluene (TNT)

or  
2-methyl-1,3,5-trinitrobenzene

b) 4-tert-butylpyridine