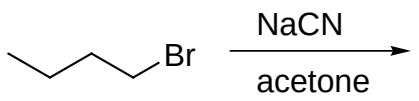
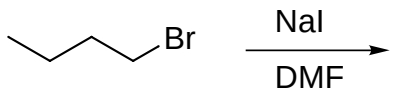
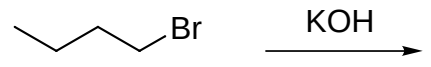
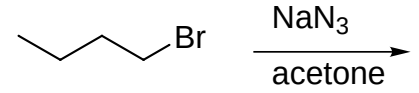
Chem 212
Alkyl halide problems 4

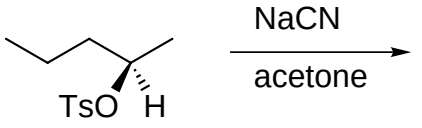
Provide the products of the following reactions. Be sure to show all appropriate stereochemistry. Show the mechanism for all the problems.

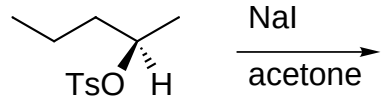
1. 

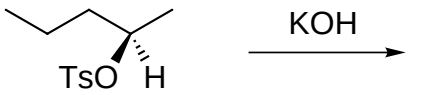
2. 

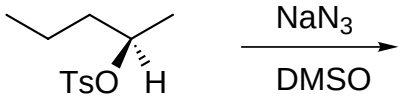
3. 

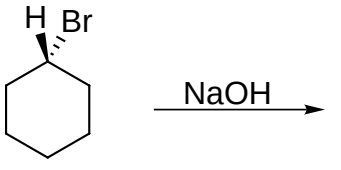
4. 

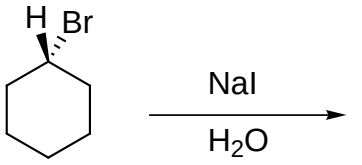
5. 

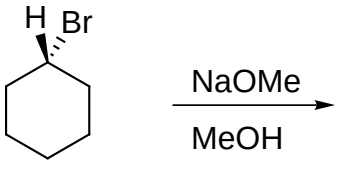
6. 

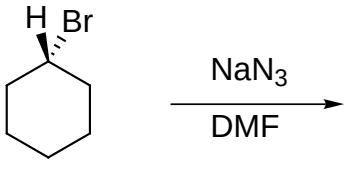
7. 

8. 

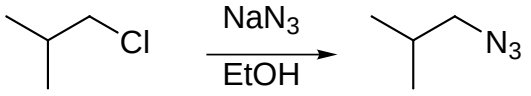
9. 

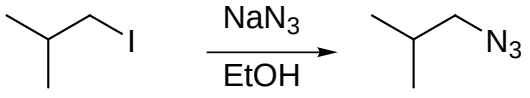
10. 

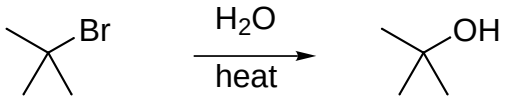
11. 

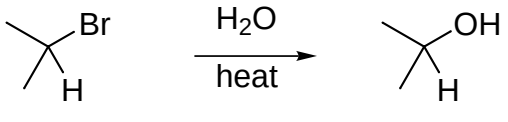
12. 

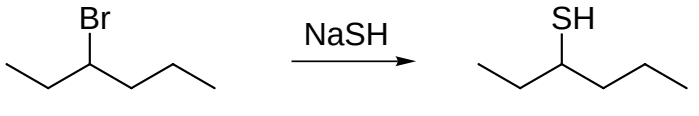
For the following pairs of reactions predict which will be faster and explain why.

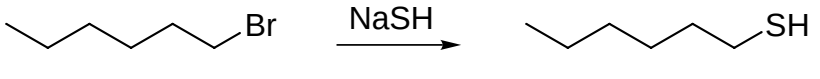
13. a) 

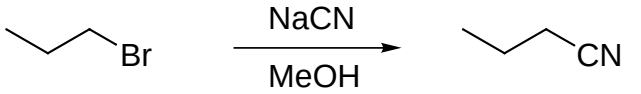
b) 

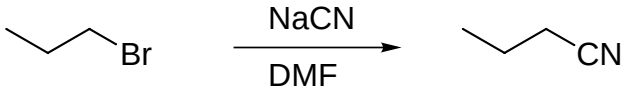
14. a) 

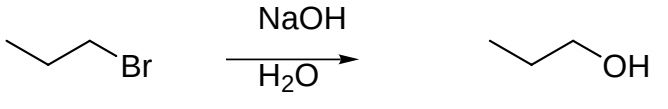
b) 

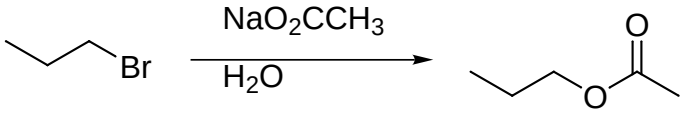
15. a) 

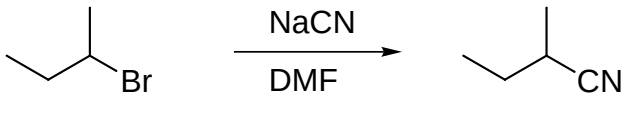
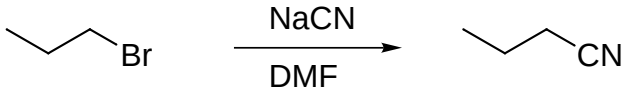
b) 

16. a) 

b) 

17. a) 

b) 

18. a) 

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