# Unit 6 - Week 4 : REDUCING AGENT IN ORGANIC TRANSFORMATION PART-II

Course outline

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Week 2 : OXIDIZING AGENT IN ORGANIC TRANSFORMATION PART-II

Week 3 : REDUCING AGENT IN ORGANIC TRANSFORMATION PART-I

Week 4 : REDUCING AGENT IN ORGANIC TRANSFORMATION PART-II

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- Lec 2: REDUCTION WITH BORANES, DIIMIDE AND TRIALKYLSILANES
- Quiz : Assignment-4
- Feedback form

Week 5: ORGANIC TRANSFORMATIONS-USING NON-TRANSITION METALS PART-I

Live Session-1

Week 6: ORGANIC TRANSFORMATIONS-USING NON-TRANSITION METALS PART-II

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Week 10 : ORGANIC TRANSFORMATIONS-USING TRANSITION METALS PART-III

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WEEK 12 : ORGANIC TRANSFORMATIONS-USING LANTHANIDES REAGENTS

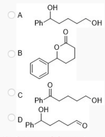
Live Session-3

## Assignment-4

**The due date for submitting this assignment has passed.**
**As per our records you have not submitted this assignment.**

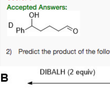
**Due on 2019-08-28, 23:59 IST.**

1) Predict the product of the following reaction *2 points*

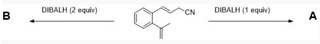


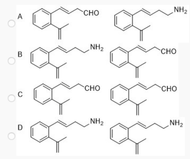
No, the answer is incorrect.
Score: 0

Accepted Answers:



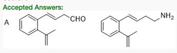
2) Predict the product of the following reactions, respectively: *4 points*



No, the answer is incorrect.
Score: 0

Accepted Answers:



3) *2 points*

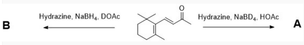
Predict the name reaction and the reaction condition, respectively:

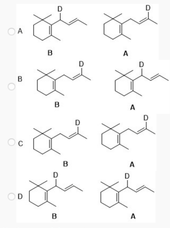
- A. Wolff–Kishner reduction - Basic condition
- B. Clemmensen Reduction - Basic condition
- C. Clemmensen Reduction – Neutral condition
- D. Wolff–Kishner reduction - Acidic condition

No, the answer is incorrect.
Score: 0

Accepted Answers:
*A. Wolff–Kishner reduction - Basic condition*

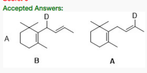
4) Predict the product of the following reaction, respectively: *4 points*



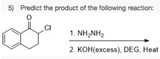



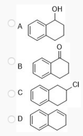
No, the answer is incorrect.
Score: 0

Accepted Answers:



5) Predict the product of the following reaction: *2 points*

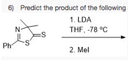


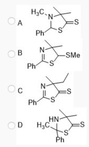



No, the answer is incorrect.
Score: 0

Accepted Answers:

6) Predict the product of the following reaction: *2 points*

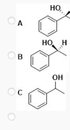


No, the answer is incorrect.
Score: 0

Accepted Answers:

7) Predict the product of the following reaction: *2 points*

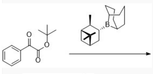


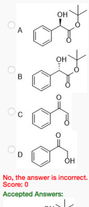
D Mixture of A and B (1:1)

No, the answer is incorrect.
Score: 0

Accepted Answers:

8) Predict the product of the following reaction: *2 points*





No, the answer is incorrect.
Score: 0

Accepted Answers: