

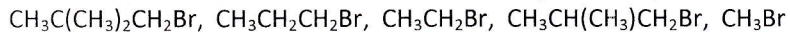
Term Test 02
Bioorganic Chemistry
Course No- BMB 123

1. S_N2 reaction proceeds with complete stereochemical inversion. Explain why.

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2. Arrange the following substrates according to their reactivity in S_N2

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3. Write down the difference between S_N2 and S_N1 reactions.

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4. Define enantiomers, diastereomers and meso compounds with example.

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5. Indicate the position of chiral centers in the following compounds.

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