Give the major elimination product(s) of the following reaction.

\[ \text{H}_3\text{C} \quad \text{H}_3\text{C} \quad \text{O}^- \quad \text{H}_3\text{C} \quad \text{I} \quad \text{heat} \]

- **A**
- **B**
- **C**

D. There is no reaction or the correct product is not listed here.
Exam 3

• Time:
  - Tuesday, April 5 @ 7:00 – 9:00 PM
  - Wednesday, April 6 @ 7:00 – 10:00 PM
    • Deadline for alternate arrangements is Monday, 4/4/2016 at 4:30 PM (i.e., close of business)
    • An oral make-up exam will be required for making up the exam for all students not taking the exam on the above dates or having already made prior arrangements

• Location – Soc/Anthro Testing Center
  - Chapters will be covered in this order: 5, 6, 7

• Practice Exams are Posted
  - B4-07-91A Practice Test 3A
  - B4-07-92B Practice Test 3B
The diagram shows a chemical reaction involving a molecule with multiple bonds and atoms labeled with symbols such as H, Cl, and Br. The reaction proceeds through several steps, indicated by arrows, including reactions with OH and heat. The final product is a smaller molecule labeled "major(?)."
Give the major elimination product(s) of the following reaction.

E. There is no reaction or the correct product is not listed here.
Give the major elimination product(s) of the following reaction.

D. There is no reaction or the correct product is not listed here.
Give the major elimination product(s) of the following reaction.

I. There is no reaction or the correct product is not listed here.
Give the **minor** elimination product(s) of the following reaction.

\[
\begin{align*}
\text{Br} & \quad \text{NaOH} \\
\text{heat} & \\
\end{align*}
\]

There is no reaction or the correct product is not listed here.

\[\text{A} \quad \text{B} \quad \text{C} \quad \text{D} \]

**E.** There is no reaction or the correct product is not listed here.
Give the major elimination product(s) of the following reaction.

\[ \text{benzyl iodide} + \text{methanol} \xrightarrow{\text{heat}} \]

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There is no reaction or the correct product is not listed here.
Give the major elimination product(s) of the following reaction.

D. There is no reaction or the correct product is not listed here.