## $\underline{\text{CONCEPT:}} \ \underline{\text{ELECTROPHILIC}} \ \underline{\alpha\text{-HALOGENATIONS}}$

The Haloform Reaction: Base-Catalyzed α-halogenation of \_\_\_\_\_

• The α-carbon is transformed into a good \_\_\_\_\_\_ through successive halogenations.

<u>PRACTICE:</u> Provide the major product for the following reaction.