# Worksheet: Haloalkanes and Haloarenes

Odisha State Board · Class 12 · Chemistry · 5 questions · 10 marks

Name: _____ Date: _____ Score: _____ / 10

**Q1.** Identify the product of CH3CH=CH2 + HBr in the presence of peroxide. *[2 marks]*

**Q2.** Give the IUPAC name of CH3CH2CHBrCH3. *[1 mark]*

**Q3.** Which reacts faster with NaOH, CH3CH2Br or (CH3)3CBr, and why? *[3 marks]*

**Q4.** Write the product when chloroform is exposed to light and air. *[2 marks]*

**Q5.** What is the major product of dehydrohalogenation of 2-bromobutane with alcoholic KOH? *[2 marks]*