Draw the structure(s) of the major organic product(s) formed (after each step in a multistep sequence) in the following reactions. You may presume all *electrophilic aromatic substitution* reactions produce the monosubstitution products only.

C)
$$\frac{1) \text{ Na}_2\text{Cr}_2\text{O}_7, \text{ H}_2\text{SO}_4, \text{ heat}}{2) \text{ Br}_2, \text{ FeBr}_3 \text{ (cat)}}$$