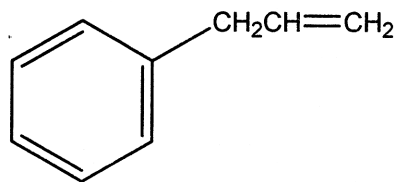
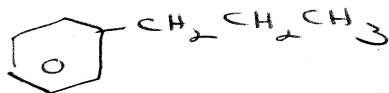


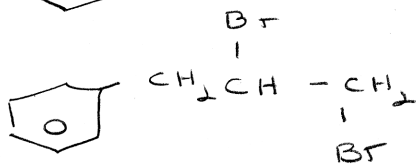
Give the structure of the chief organic product(s) expected from the reaction of 3-phenylpropene.



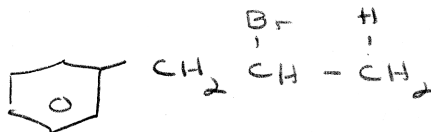
H₂/Pt



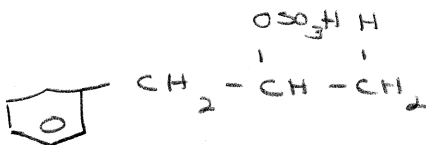
Br₂/CCl₄



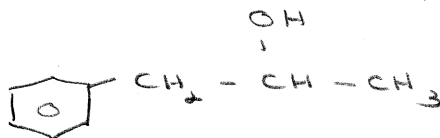
HBr



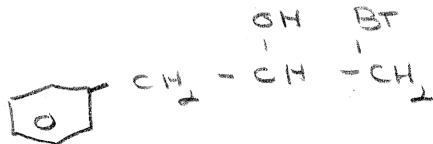
H₂SO₄



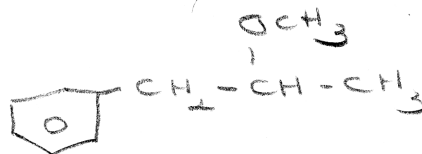
H₂O, H⁺



Br₂(aqu)



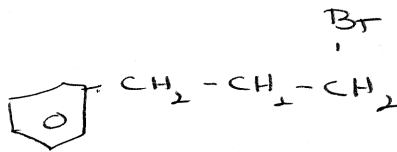
CH₃OH, Hg(OAc)₂; Then NaBH₄



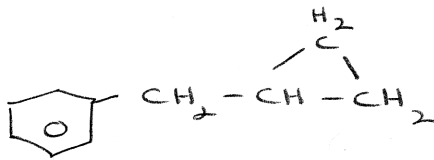
(BH₃)₂; Then H₂O₂, NaOH



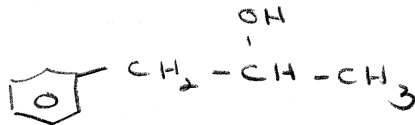
HBr, Peroxides



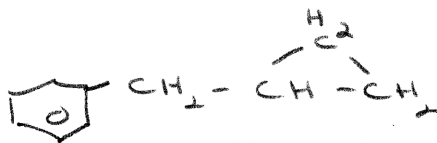
CH₂CO, hv



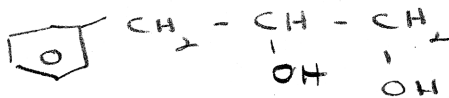
H₂O, Hg(OAc)₂; Then NaBH₄



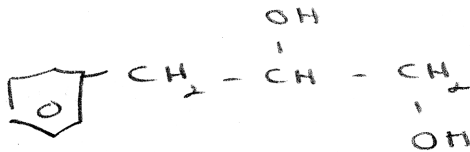
CH₂N₂, hv



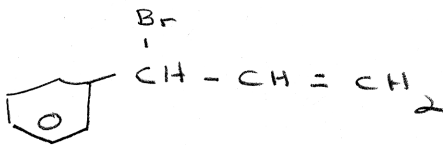
KMnO₄



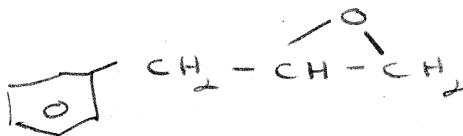
HCO₃H



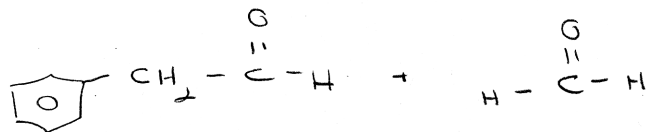
Br₂/Δ



PBA



O₃; Then H₂O, Zn



KMnO₄, Δ

