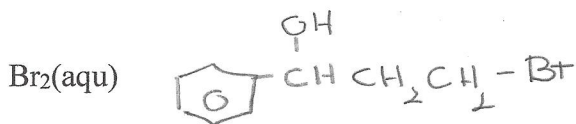
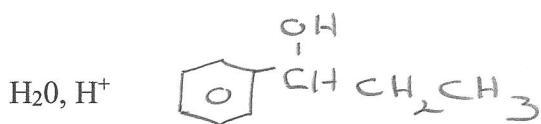
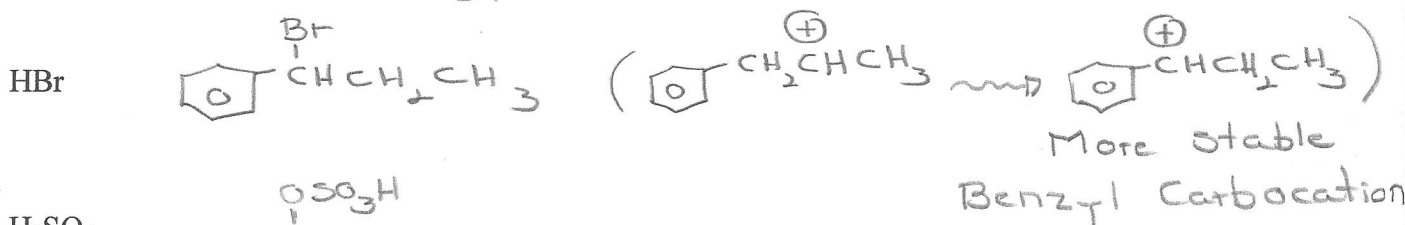
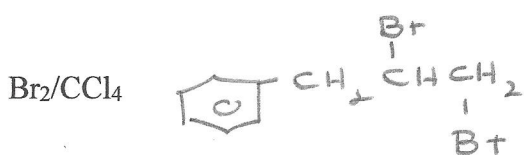
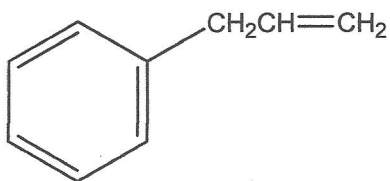
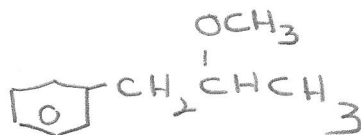


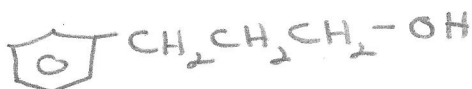
Give the structure of the chief organic product(s) expected from the reaction of 3-phenylpropene.



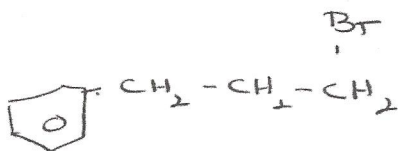
CH<sub>3</sub>OH, Hg(OAc)<sub>2</sub>; Then NaBH<sub>4</sub>



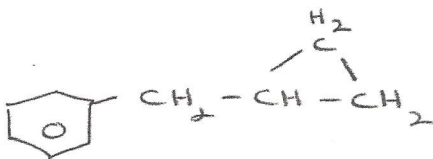
(BH<sub>3</sub>)<sub>2</sub>; Then H<sub>2</sub>O<sub>2</sub>, NaOH



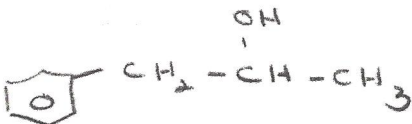
HBr, Peroxides



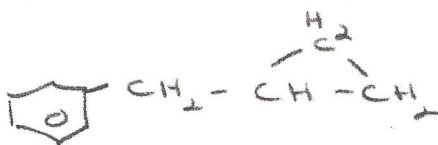
CH<sub>2</sub>CO, hv



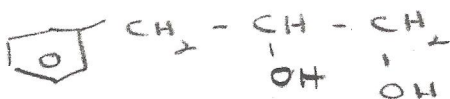
H<sub>2</sub>O, Hg(OAc)<sub>2</sub>; Then NaBH<sub>4</sub>



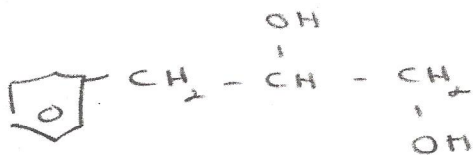
CH<sub>2</sub>N<sub>2</sub>, hv



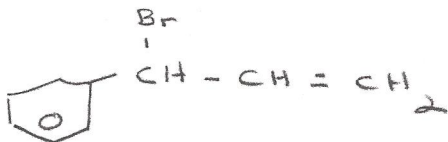
KMnO<sub>4</sub>



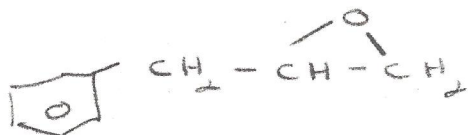
HCO<sub>3</sub>H



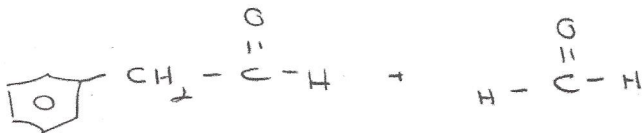
Br<sub>2</sub>/Δ



PBA



O<sub>3</sub>; Then H<sub>2</sub>O, Zn



KMnO<sub>4</sub>, Δ

