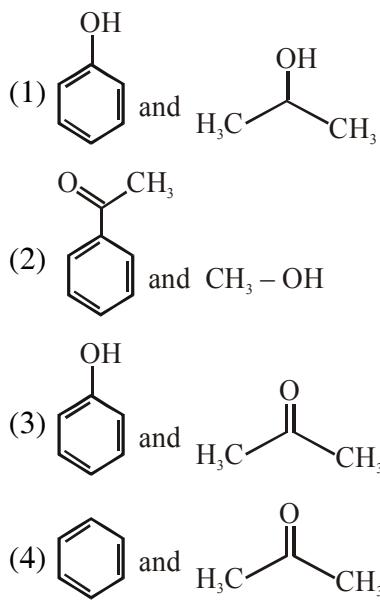
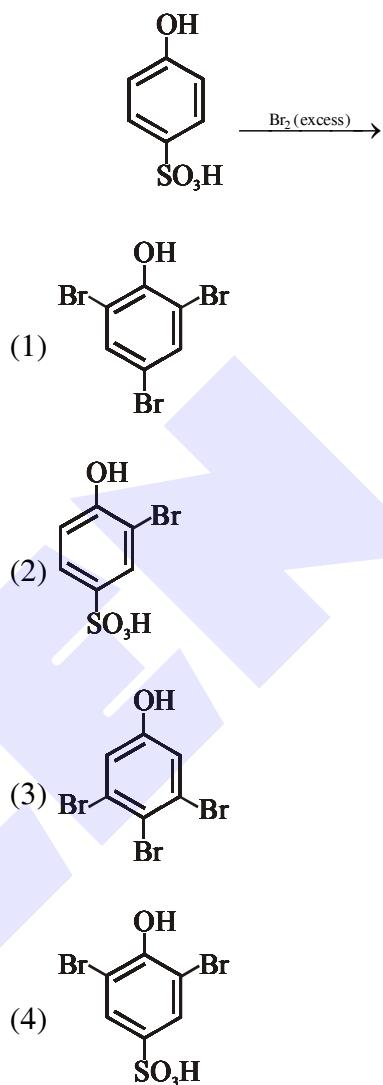


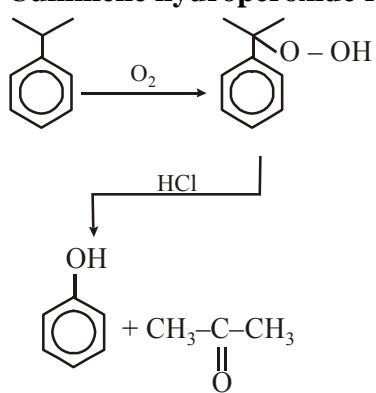
PHENOL

1. The product formed in the reaction of cumene with O₂ followed by treatment with dil. HCl are :



2. The major product of the following reaction is :



SOLUTION**1. Ans. (3)****Cummene hydroperoxide reaction****2. Ans. (1)**