

SUGGESTED

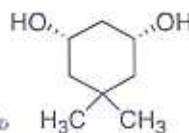
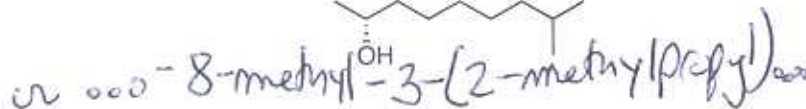
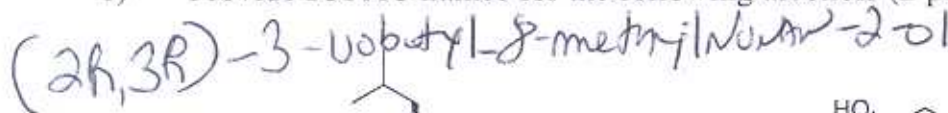
ANSWERS

NAME

SIGNATURE

Names, Synthesis and Reactions of Alcohols

- 1) Provide IUPAC names for the following alcohols (2 points):



cis-5,5-dimethyl-2-cyclohexane-1,3-diol

- 2) Fill in the missing REAGENT(S) or PRODUCT(S) as indicated by the question mark. Be sure to indicate if the product is more than one stereoisomer (8 points). More than one step may be needed for some reactions:

