

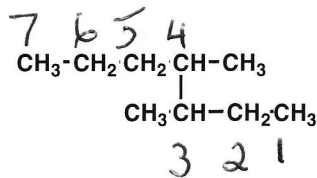
Suggested Answers

NAME

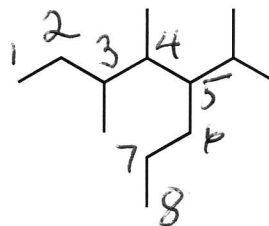
SIGNATURE

Names and Structures

1) Give IUPAC names for the following compounds (4 pts):



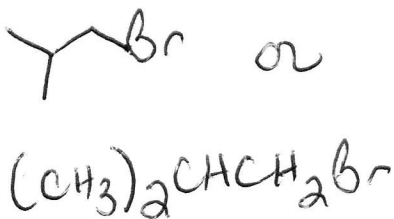
3,4-dimethylheptane



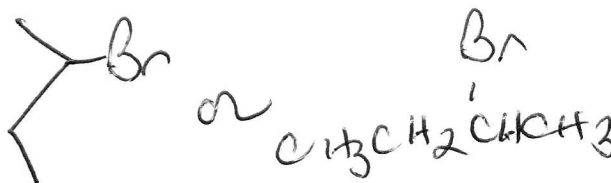
5-isopropyl-3,4-dimethyloctane

2) Draw structures from the following names (4 pts):

isobutyl bromide



sec-butyl bromide



3) Cross out any structures that are **not** 2,6,6-trimethyloctane (2 pts):

