# IUPAC Naming Exercises For Bicyclo ring alkanes

 **Organic Chem I Alfred State College (see pp 142-144 of text)**

Provide IUPAC names for the bicyclo compounds below:











2-ethylbicyclo[3.2.1]octane \_ 2,7,7-trimethylbicyclo [4.2.2]decane

2,2-dimethylbicyclo[2.2.2]octane 2,2,5,7-tetramethylbicyclo[4,2,0]octane



D)2-methyl-3(1-methylpropyl)bicyclo[3.1.0]hexane 5-methylbicylco[2.2.1]pentane

Draw the compounds named below:

2-methylbicyclo[2.2.0]hexane 3-isopropylbicyclo[3.2.0]heptane 1-methylbicyclo[2.1.1]hexane





