

Name _____

Organic Nomenclature

Draw the skeleton structure and give the molecular formula for the following compounds.

2-bromo cyclopentanol

3-ethyl 4-methyl 2-decanone

3-ethyl 1-fluoro 2-hexene

ethanal

Octanoic acid

2,3 dichloro heptane

Draw out the full structural formula, the skeleton formula and give the molecular formula for the following compounds.

Butanoic acid

3,4- dimethyl pentanal

1,2-difluoro 1-cyclohexanol

Name and give the molecular formula for the following structures

