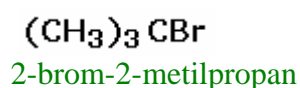
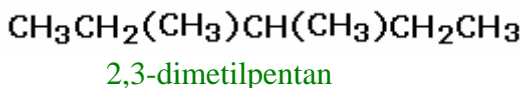
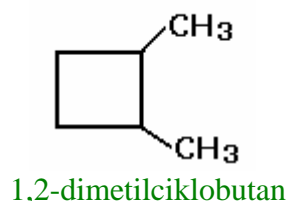
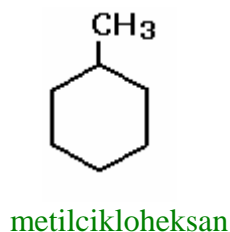
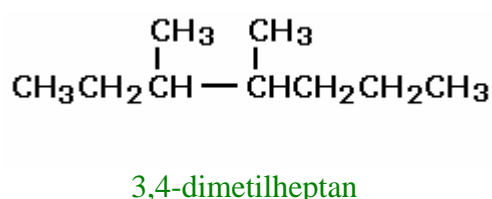
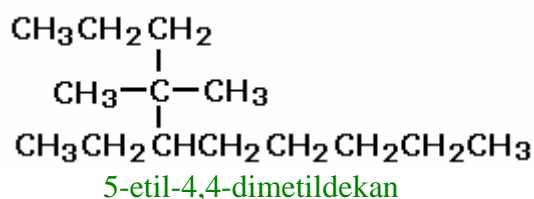
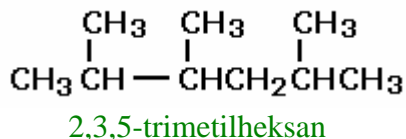
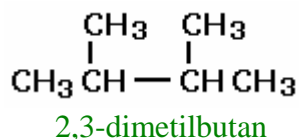
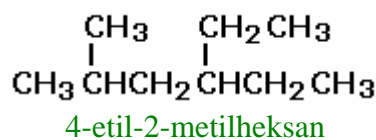
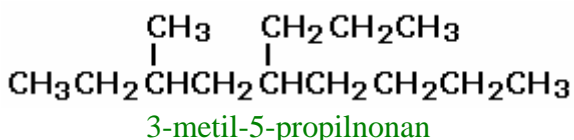
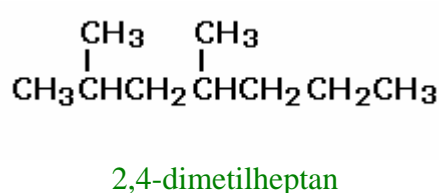
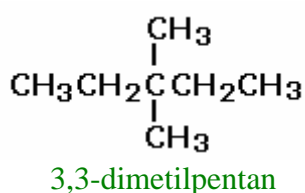
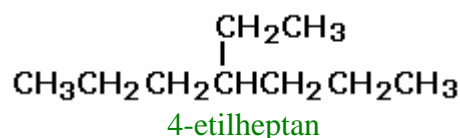
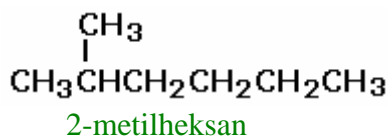


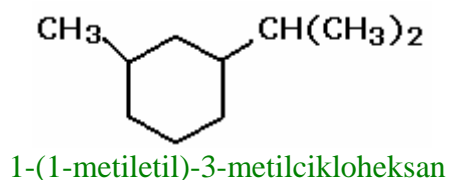
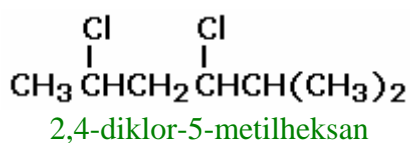
IUPAC-ova NOMENKLATURA UGLJIKOVODIKA

▪ Alkani

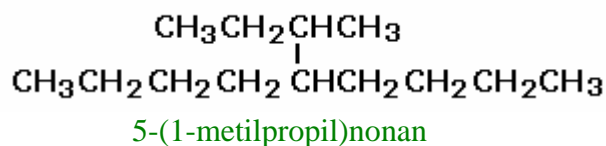
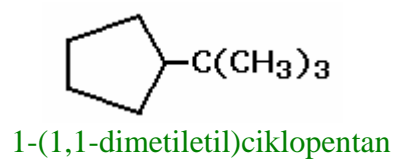
1. Napišite IUPAC-ove nazive ovih spojeva na temelju sažetih konstitucijskih formula:



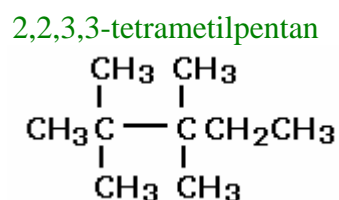
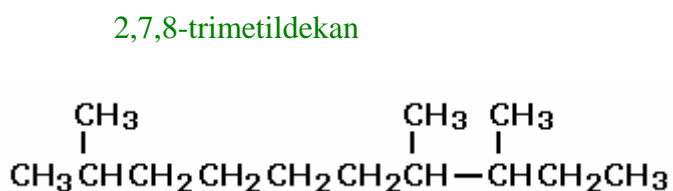
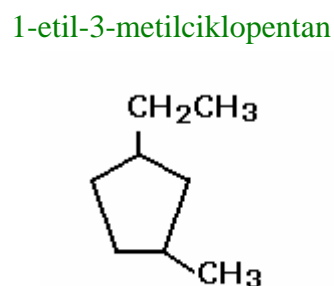
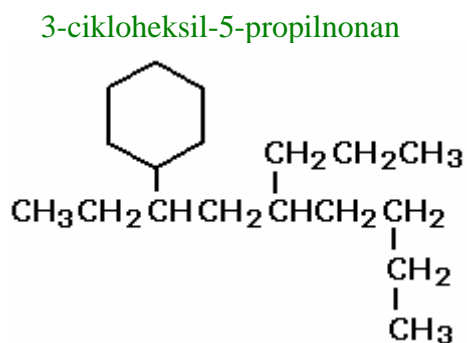
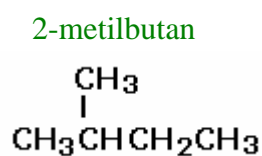
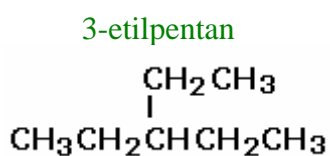
CCl_4
tetraklormetan



$\text{ICH}_2\text{CH}_2\text{CH}_2\text{CH}_2\text{I}$
1,4-dijodbutan

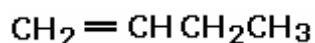


2. Nacrtajte sažete konstitucijske formule ovih spojeva:

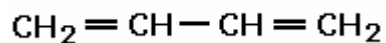


▪ Alkeni

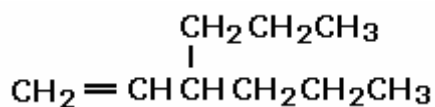
1. Napišite IUPAC-ove nazive ovih spojeva na temelju sažetih konstitucijskih formula:



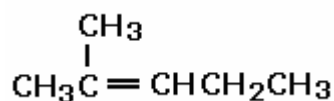
but-1-en



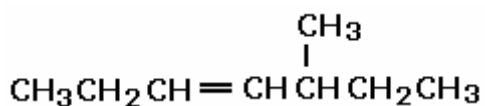
buta-1,3-dien



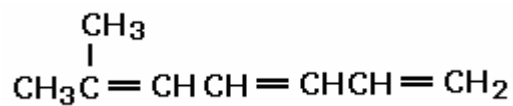
3-propilheks-1-en



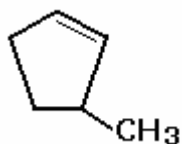
2-metilpent-2-en



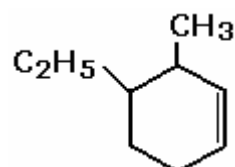
5-metilhept-3-en



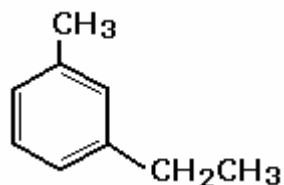
6-metilhepta-1,3,5-trien



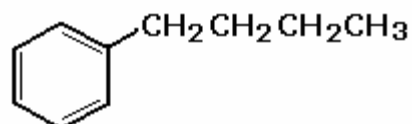
3-metilciklopenten



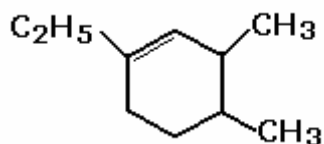
4-etil-3-metilcikloheksen



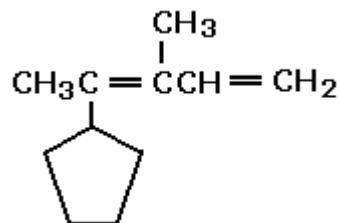
1-etil-3-metilbenzen
(m-etiltoulen)



1-butilbenzen



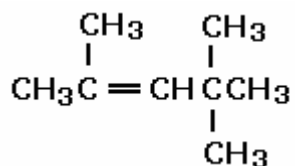
1-etil-3,4-dimetilcikloheksen



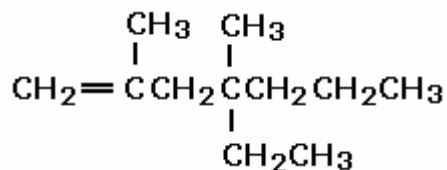
4-ciklopentil-3-metilpenta-1,3-dien

2. Nacrtajte sažete konstitucijske formule ovih spojeva:

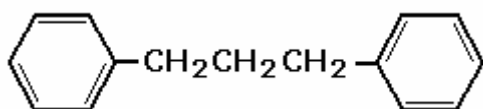
2,4,4-trimetilpent-2-en



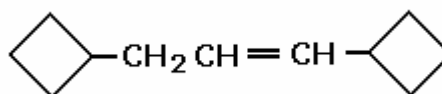
4-etil-2,4-dimetilhept-1-en



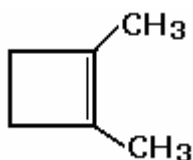
1,3-difenilpropan



1,3-diciklobutilpropen



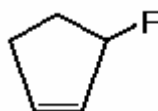
1,2-dimetilciklobuten



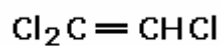
ciklookta-1,4-dien



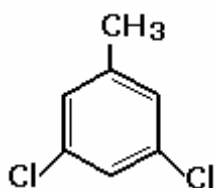
3-fluorciklopenten



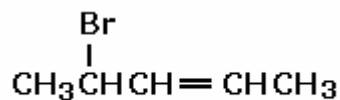
1,1,2-trikloreten



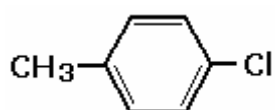
1,3-diklor-5-metilbenzen
(1,3-diklortoluen)



4-brompent-2-en

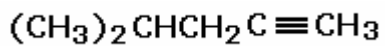


1-klor-4-metilbenzen



▪ **Alkini**

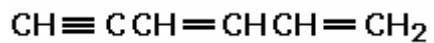
1 Napišite IUPAC-ove nazive ovih spojeva na temelju sažetih konstitucijskih formula:



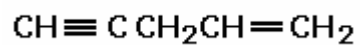
4-metilpentin



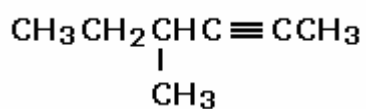
but-2-in



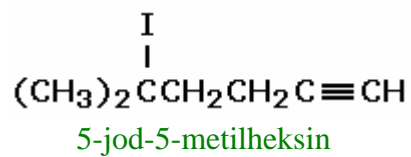
heksa-1,3-dien-5-in



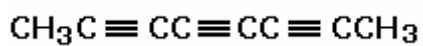
pent-1-en-4-in



4-metilheks-2-in



5-jod-5-metilheksin



okta-2,4,6-triin