

24 • Organic Chemistry

ALKANE PRACTICE QUIZ

Fill in the chart:

1	meth-	6	
2		7	
3		8	
4		9	
5		10	

Fill in the name and finish the formulas below:

Name	Formula
ethane	
	C_4H
nonane	
	C_8H

Using propane, show an example of a:

molecular formula

structural formula

There are three different isomers of pentane.

Draw two of them