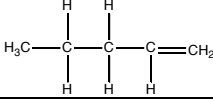
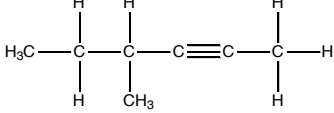
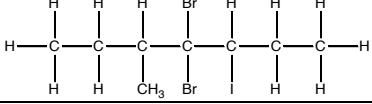
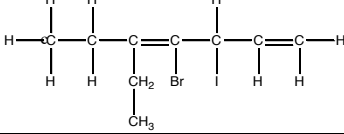
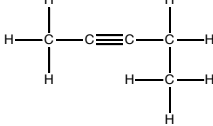
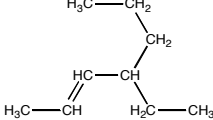
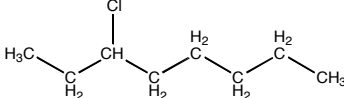


Worksheet 11

For the following, where the name is given, write the full structure showing all atoms and bonds. Where the structure is given, write the name using the rules shown in class.

	Name	Structure
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.	2,3 dichloropentane	
9.	2-methyl-3-hexene	
10.	2-hexyne	
11.	2-methyl-4-ethylheptane	
12.	3,3,6-trimethylnonane	

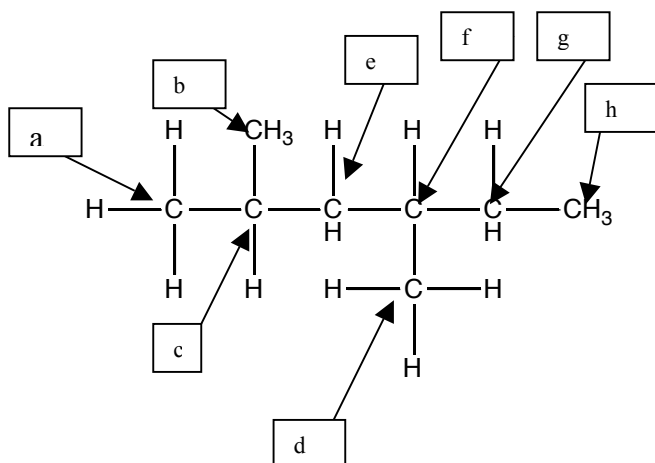
13. Show 3 different ways to draw  $C_5H_{12}$  and name each

Name:	Name:	Name:

14. Show 5 different ways to draw  $C_6H_{14}$  and name each

Name:	Name:	Name:
Name:	Name:	

Label the following carbons as primary, secondary or tertiary:



a.	
b.	
c.	
d.	
e.	
f.	
g.	
h.	