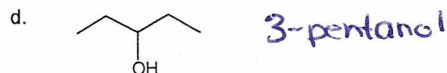
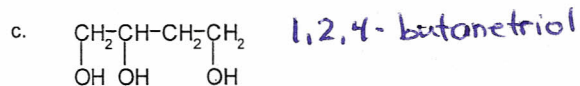
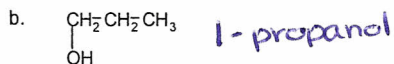
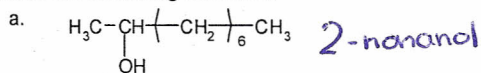


Hydrocarbon Derivatives Worksheet

Name ANSWER KEY Date _____ Period _____

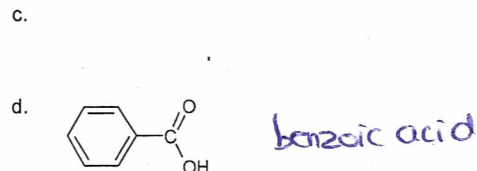
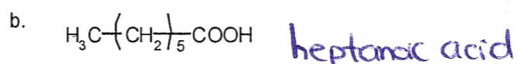
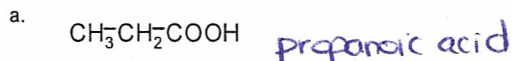
1. Name the following alcohols.



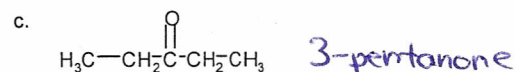
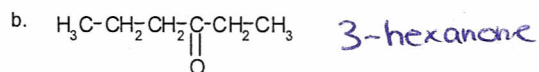
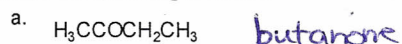
2. Name the following alkyl halides.



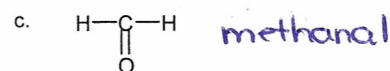
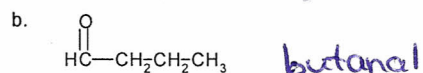
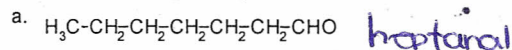
3. Name the following carboxylic acids.



5. Name the following ketones.



6. Name the following aldehydes.



7. Name the following esters.

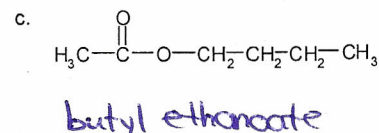
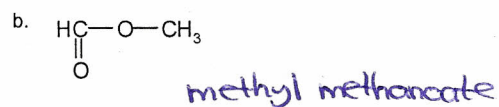
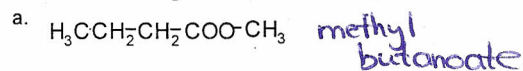
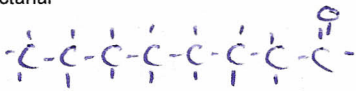
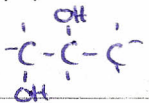
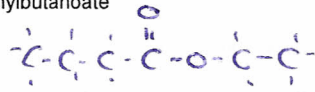
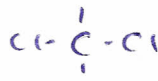
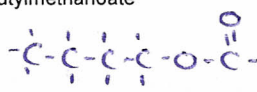
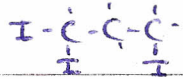
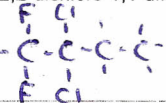
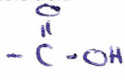
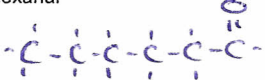
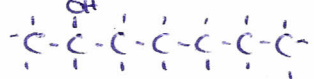
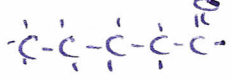

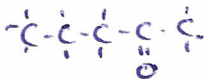

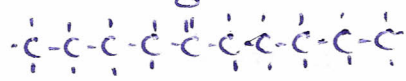
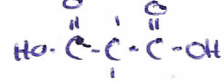
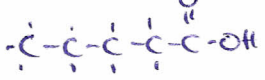

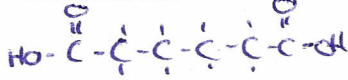
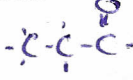


Diagram the following organic compounds using the condensed formulas.

<p>b. octanal</p> 	
<p>c. 1,2-propanediol</p> 	<p>p. ethylbutanoate</p> 
<p>e. dichloromethane</p> 	<p>r. butylmethanoate</p> 
<p>f. 1,1,3-triiodopropane</p> 	
<p>g. 2,2-dichloro-1,1-difluorobutane</p> 	<p>t. methanoic acid</p> 
<p>h. hexanal</p> 	<p>u. 2-heptanol</p> 
<p>i. pentanal</p> 	<p>v. cyclobutanol</p> 
<p>j. 2-pentanone</p> 	<p>w. 1,2,3-trichloro-cyclopropane</p> 
<p>k. 5-decanone</p> 	<p>x. propanedioic acid</p> 
<p>l. pentanoic acid</p> 	<p>y. cyclobutanone</p> 
<p>m. hexanedioic acid</p> 	<p>z. propanal</p> 
	<p>aa. pentylethanoate</p> 