Carbon and its Compounds CLASS X SCIENCE

Worksheet 1/3

1.	Coal and Petroleum are the forms of carbon.			
2.	Combined form and are the two different forms of			
carbon.				
3.	. State the elemental forms of carbon.			
4.	Carbon has valency.			
5.	5. Atmosphere has of CO ₂ .			
	a. 0.03%			
	b. 0.003%			
	c. 0.3%			
	d. 0.0003%			
6.	What is the melting and boiling point of Acetic Acid?			
	a. 90K, 391K			
	b. 209K, 334K			
	c. 290K, 391K			
	d. 290K, 351K			
7.	CHCl₃ is the formula of			
8.	What is the formula of ethanol ?			
9.	The forces of attraction between carbon compounds are			

10.	Carbon compounds are	of electricity.	
11.	Name the types of covalent bond present in oxygen		
mole	ecule		
12.	Hydrogen needs more electron to attain stability.		
13.	needs two electrons to attain stability.		
14.	Nitrogen needs more electrons to atta	ain stability	
15.	5. Write the electronic configuration of -a. Carbonb. Oxygen		
	c. Nitrogen		
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