

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. Atmosphere has _____ of CO₂.
 - 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 _____.

