Class: XI	INDIAN SCHOOL MUSCAT SECOND PERIODIC TEST Subject : Chemistry	
	SET - C	
	VALUE POINTS	
1.	Positional	1
2.	Add ammonicalAgNO ₃ . But-1-yne gives a white ppt but not But-2-yne	1
3.	Ethanal and propanal	1
4.	a) Cis is more polar and has greater vander Waal's force of attraction.b) 2,2-Dimethylpropane < 2- Methylbutane	2
5.	a) 1-Chloropropane is obtained.b) Ethane-1,2-diol is formed.	2
6.	a) H_3C $C = C$ $CH_2CH_2 CH_3$ H_3C $C = C$ H Cis $CH_2CH_2 CH_3$ CH_3CH_3 CH_3CH_4 CH_5 C	1+1
7.	a) Decarboxylation : Process of removal of CO_2 from carboxylic acids. $CH_3COONa + NaOH $	2
8.	a) i) CH ₃ COOH → CH ₃ COONa → CH ₄ + Na ₂ CO ₃ ii) Propan -2-ol ← Conc H ₂ SO ₄ → Propene → 2-Bromopropane b) ← COCH ₃	3

