		ANSWER KEY	
STD:8		CHEMISTRY	MARKS:20
1.Fibres (1)			
2.When wate	r is converted in to	ice,its volume decre	eases (1)
3.(a)The tem	perature at which a	liquid is converted	into solid
(b)0C	(2*1=2)		
4.Not suitable	e for hot weather,	High inflammabil	ity
5.whenever w	ve heat it melts and	d when we allow to c	ool,it solidify.Eg:Bakelite
6.(a)Hydroge	n		
(b)Hot water			
7.2H means t	wo atoms of hydrog	gen.H2 means one h	ydrogen molecule.
8.(A)Metallic	luster		
(b)reaction w	ith oxygen		
9.(a)endothe	rmic (b)oxygen		
10(a)is the m adsorption.	ethod to separate s	substances which ha	we diferrent rate of
(b)separating	colours from the i	nk. (5*2=10)	
11.(a)B (b)in heating	testube A will disso	olve.temporary hard	ness can be removed by
12.(a)thermo	plastic (b) when w	e heat,it melts and	when we cool,it solidify.
(c)physical ch	ange		
13.(a)suspen	sion		
(b)1.can see	the particles with n	aked eye	
2.can be sepa	arated by filtration.	(2*3=6)	