STD:8 CHEMISTRY MARKS:20

- 1.Fibres (1)
- 2. When water is converted in to ice, its volume decreases (1)
- 3.(a)The temperature at which a liquid is converted into solid
- (b) 0C (2*1=2)
- 4. Not suitable for hot weather, High inflammability
- 5. whenever we heat it melts and when we allow to cool, it solidify. Eg: Bakelite
- 6.(a)Hydrogen
- (b)Hot water
- 7.2H means two atoms of hydrogen.H2 means one hydrogen molecule.
- 8.(A)Metallic luster
- (b)reaction with oxygen
- 9.(a)endothermic (b)oxygen
- 10(a) is the method to separate substances which have different rate of adsorption.
- (b) separating colours from the ink. (5*2=10)
- 11.(a)B (b)in testube A will dissolve.temporary hardness can be removed by heating..
- 12.(a)thermo plastic (b) when we heat, it melts and when we cool, it solidify.
- (c)physical change
- 13.(a) suspension
- (b)1.can see the particles with naked eye
- 2.can be separated by filtration. (2*3=6)