

STANDARD VIII SECOND TERM EXAMINATION 2022

CHEMISTRY

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Sl.No	Evaluation Points	Marks
1	Gold	
2	Lithium Ion cell	
3	Hydrogen	
4	Copper	
5	a. Electroplating b. Copper rod	
6	a) Hydrochloric acid b) Concentration of a solution is defined as the amount of solute that is present in a given amount of solution	
7	The incense stick relights burns brightly because of the presence of oxygen When potassium permanganate is heated, it decomposes to form potassium manganate, manganese dioxide and oxygen.	
8	a. High Thermal conductivity c . They have sonority	
9	<u>Saturated Solution:</u> Maximum amount of solute is dissolved solution is called a saturated solution <u>Super saturated solution:</u> A solution that contains more amount of solute than the required to saturate is known as super saurated solution	
10	<ul style="list-style-type: none"> ◆ True solution- Sugar solution, Copper sulphate solution ◆ Colloid - fog , milk ◆ Suspension - Muddy water , Mixture of chalk powder and water 	
11	a) Atmospheric air[O ₂] , Moisture b) Sodium and Potassium are highly reactive c) Barrier protection(Use paint, Oil etc)	
12	a. Electroc chemical reaction b. Photo chemical reaction c.Thermo chemical reaction	
13	a. Gold b. Sodium c.Iron	
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