## Chemistry 0 Unit 3 Lesson 7 Homework Assigned on 04/10/2022 Due date:04/16/2022

1.	Describe a separation technique for each of the following mixtures.
1)	Vinegar (a solution of acetic acid (liquid) in water).
2)	Loose tea leaves in tea.
3)	Copper sulfate (solid) in water.
4)	Water and table salt.
5)	Red dye and yellow dye
2.	True/False questions
1)	Drinking water can only be obtained from seawater by distillation.
2)	Paper chromatography is a physical method for separating mixtures.