



North South University

Dept. of Biochemistry & Microbiology

Course code: BIO103L

LAB REPORT 5 (Exp 7)

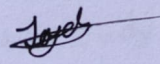
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SECTION: 08

STUDENT ID: 2211424642

DATE & TIME: 26.12.2023

NAME OF THE INSTRUCTOR: THn

SIGNATURE: 

REPORT SUBMISSION DATE (Assigned by the Instructor):



North South University

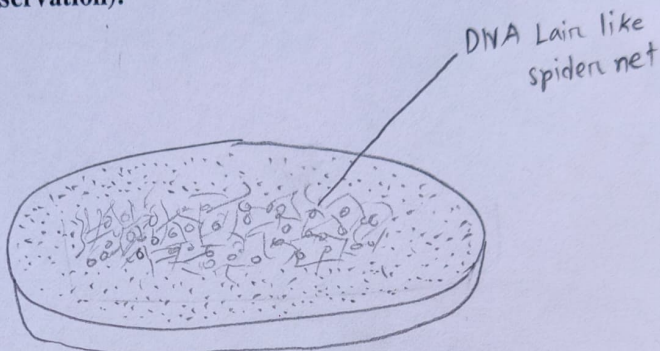
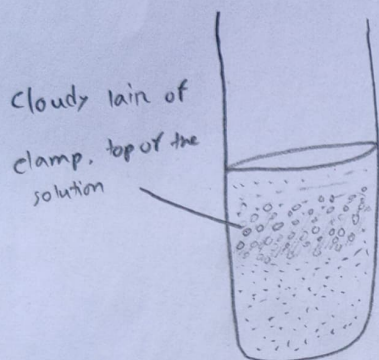
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1. Write short notes on observation and conclusion of your experiment

(2.5+2.5)

Observation (Draw the figures of your observation):



Interpretation/Conclusion:

In the test tube, we observed the DNA as a cloudy lain of clamp. on top of the solution.

We saw this cloudy lain because of the 95% ethyl alcohol on ethanol. We know, DNA is not soluble in alcohol. Alcohol dry out the water and formed precipitation of DNA over time.

Then we can see the cloudy lain of DNA with our naked eye.