

DNA Extraction Lab

Name _____

Data Table

Date _____

Observation of Salt water solution	
Observation of salt/water/cheek cell solution	
Observation of solution with soap added	
Observation after adding alcohol	
Observation of you DNA (hold to the light)	

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Analysis Questions

1. Where is DNA located in the cell?
2. What two barriers had to be destroyed to access the DNA?
3. What lab procedure(s) destroyed these barriers?
4. Why did the DNA not dissolve in the solution?
5. Where did the DNA collect?
6. What does DNA look like?

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