

**Refraction lab Rubric**

Name:.....

<b>Criteria</b>	<b>Total = /20</b>
<b>Communication</b>	Student is able to draw a precise ray drawing following the conventions. /5
<b>Communication</b>	Student is able to document the lab experience using the formal lab format. Proper spelling and grammar is used throughout. Lab format /3 Spelling & Grammar /2
<b>Inquiry</b>	Student is able to correctly record data, correctly calculate $\sin \theta_i / \sin \theta_r$ and correctly calculate the average value for liquid A and liquid B. /5
<b>Application</b>	Student is able to analyze the lab correctly. (answers analysis questions correctly). Conclusion is correctly answered based on data collected. /5