

<b>Name:</b>	<b>Per:</b>	<b>Seat #:</b>
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**RATE AFFECTING FACTORS PRELAB**

**Directions:** Read through the lab handout. Summarize each of the lab tasks. Make sure that your summary is detailed! Pretend you don't have your lab handout with you the day of the lab. For each task write a hypothesis regarding what you think will happen during the lab, what will you observe, which situation do you think will have the faster or slower rate, etc. DON'T FORGET...a good hypothesis has a REASON! For this use the "If \_\_\_\_, then \_\_\_\_, because \_\_\_\_" format. Color code each portion of the format:

If \_\_\_\_       Then \_\_\_\_       Because \_\_\_\_

**TEMPERATURE**  
Cold vs. Hot

<b>Summary of Lab Task:</b>	<b>Hypothesis:</b>
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**SURFACE AREA**  
Small vs. Large

<b>Summary of Lab Task:</b>	<b>Hypothesis:</b>
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**CONCENTRATION**  
Low vs. High

<b>Summary of Lab Task:</b>	<b>Hypothesis:</b>
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**CATALYST**  
Not Present vs. Present

<b>Summary of Lab Task:</b>	<b>Hypothesis:</b>
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