<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>__________________</td>
<td></td>
</tr>
<tr>
<td>__________________</td>
<td></td>
</tr>
<tr>
<td>Date:</td>
<td></td>
</tr>
<tr>
<td>__________________</td>
<td></td>
</tr>
</tbody>
</table>

**Scientific Investigations in South Cascade Glacier**

1. Summarize the overall changes you notice in these three photographs of South Cascade Glacier.
   - ____________________________________________________________
   - ____________________________________________________________
   - ____________________________________________________________
   - ____________________________________________________________

2. Why do you infer or hypothesize these changes are occurring?
   - ____________________________________________________________
   - ____________________________________________________________
   - ____________________________________________________________
   - ____________________________________________________________

3. Was this change more pronounced in the first time period (1928-1979) or the second (1979-2003)?
   - ____________________________________________________________
   - ____________________________________________________________
   - ____________________________________________________________
   - ____________________________________________________________

4. Why do you infer or hypothesize this change was more pronounced during this time period?
   - ____________________________________________________________
   - ____________________________________________________________
   - ____________________________________________________________
   - ____________________________________________________________

5. What do you predict will happen to South Cascade Glacier by the year 2030?
   - ____________________________________________________________
   - ____________________________________________________________
   - ____________________________________________________________
   - ____________________________________________________________

6. Write a recommendation for future investigations that the government could conduct in this geographic area. What are important questions you still have? What other studies could be conducted?
   - ____________________________________________________________
   - ____________________________________________________________
   - ____________________________________________________________
   - ____________________________________________________________
   - ____________________________________________________________
   - ____________________________________________________________
   - ____________________________________________________________
   - ____________________________________________________________
   - ____________________________________________________________