Name ____________________________________________

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**Building the Q’eswachaka**

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<table>
<thead>
<tr>
<th>Part A: Q’eswachaka Construction Steps</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Directions:</strong> As you investigate each source, use the space below to record each step of bridge construction.</td>
</tr>
</tbody>
</table>

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Building the Q’eswachaka

Part B: Q’eswachaka and the Inka Road System

Directions: As you investigate each source, use the space below to answer the following questions.

1. Why is the Q’eswachaka an integral component of the Inka Road system?

2. Identify and describe components of the Q’eswachaka that could be identified as innovative.

3. Based on the two activities (Explore Tension and Compression and Be a Bridge Maker) identify which forces are in effect on the Q’eswachaka and explain your reasoning.