Claim, Evidence, Reasoning

Use these sentence starters to help your students complete the CER Organizer.

Claim

- The effect of _____ on ____ is_____.
- I observed that _____when _____.
- I noticed that ______ happens when ______
- I compared _____ and _____.
- I predict that _____.

Evidence

- The evidence I have is _____.
- The evidence I gathered is in the (chart/ table/ graph) below:
- The scientific data I collected is _____.
- The evidence that I have collected is ______





Reasoning

- Based on the evidence, I conclude _______.
- From this evidence, the most logical conclusion is that _____ because ____.
- The data work together to build a case that
 _____, ____, ____, and _____, and _____
 are all indicators of _____.
- Since _____, I believe that means _____.
- All of this proves that _____ because