

Final Conclusion.

Complete the boxes below to create an argument for this investigation.

Question: Do the cabbage white butterflies have a food color preference?

Claim: Remember, keep it short and sweet. Just state the fast answer to the above question. Do not add anything like “I think” or “I claim.”

Evidence: What data do you have to back up your claim? Use the **team** data to help you. Be extremely specific with you data! Compare all the colors to each other. Do not ignore the other data (i.e. don't just give evidence of the preferred colors. Give evidence of the other colors, too, to show that they are not preferred). Do not explain your evidence here! Only provide the evidence.

Analysis/Reasoning: Explain how your evidence supports your claim. Also, offer an explanatory hypothesis as to why they preferred the color they did.

How can we improve? Write a few statements that discuss how we could improve the activity. You would have to talk about things that “went wrong” with the investigation/data collection and how we could improve upon that.