



# 9 . Venus Flytrap

## REVIEWER

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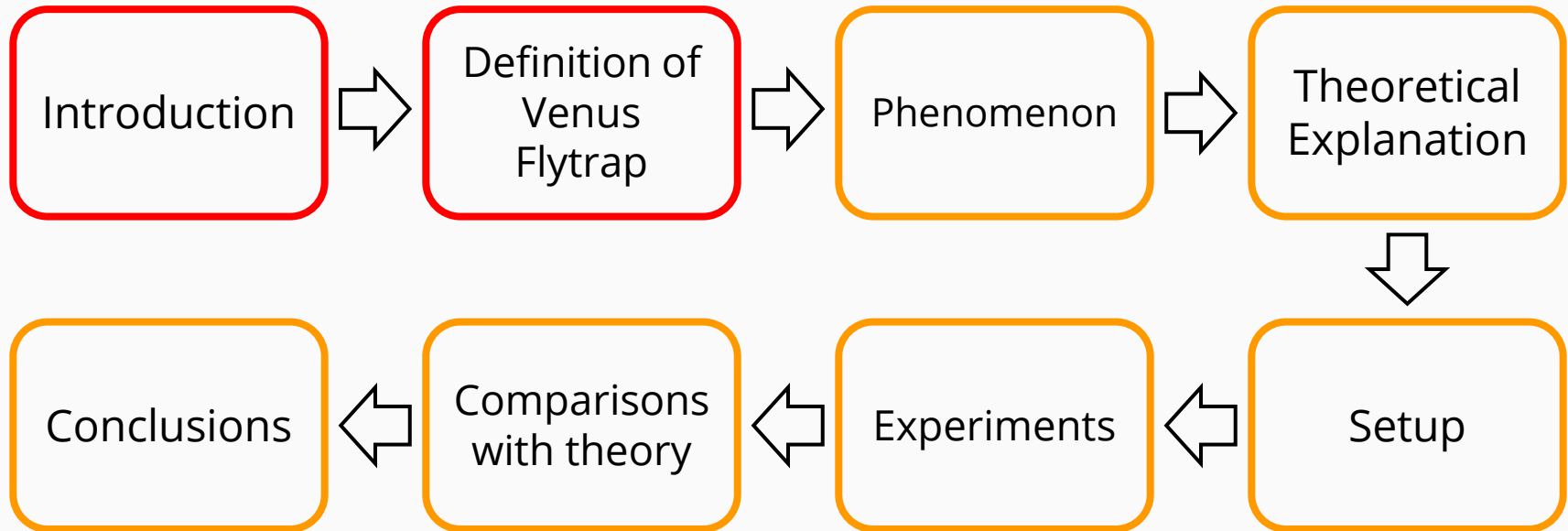


# Problem to be investigated

Investigate experimentally how Venus flytrap (*Dionaea muscipula*) catches and digests its prey.



# Outline of the Report



 Well Done

 Good

 Needs to Work on



# Performance

## Reporter

- + Videos & photos of the experiment
- + Able to answer opponents questions
- + Analytical graphs (but not explained)
  
- Didn't test size of the insects
- Too short presentation
- Unexplained graphs
- No hypotheses
- No error bars
- Unexplained Formulas
- Did not let the opponent talk

## Opponent

- + Challenged reporters solution
- + Background research on topic
- + Answered for another solution
  
- Too short presentation
- Focused on one point
- The reporter led the discussion



# Discussion Topics


What oxidation occurs during digestion?

R : No answer




# Missed points pointed out

## Missed points

- Key parts of the experiment and the theory were unexplored
- Unexplained Formulas
- No error bars
- No hypotheses were evident
- Size of the insects
- The graphs were not strongly related to the problem

## Our suggestions

- Explore more deeply the theory and its' connection with the experiment
- Explain the formulas in the presentation in order to understand its' connection with the experiment
- There are always errors in the experiments, so error bars are mandatory
- There should be always be at least one hypothesis for the experiment.



**Thank you**