

# 26. STEAMED UP MIRROR

Team Croatia  
Opponent: Ivona Halas



# THE SOLUTION - THEORY

## Pros:

- Said some theory but lacked connecting it to results
- No theoretical models and biological explanations- why is there water in air

## Cons:

- Source and explanation of hypotheses lacking

# THE SOLUTION - EXPERIMENT

## Pros:

- showed constants and variables
- 3 blowing times
- repetitions - explained in clarifying questions

## Cons:

- no explanation of measuring of temperature - human error
- no explanation of measuring the diameter
- only one person blowing
- could have suggested more sources of air

# THE SOLUTION - RESULTS AND CONCLUSION

Pros:

3 repetitions

Cons:

- no graphical results - tabular
- questionable temperature measuring
- no errors shown and no repetitions showed- explained later
- did not have proven quantitative temperatures (point of the experiment)

# POINTS FOR DISCUSSION

- Statistical tests
- why is there no fog at 20 degrees celsius
- Collecting data
- Mirror and air temperature
- Measuring diameter - is there a more sufficient way?
- One source only - mouth - could have more sources ?

THANK YOU!

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