

# The Bottle Rocket, Page 1



## Question

Write a testable question for the bottle rocket experiment.

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## Procedure

Describe the procedure for the bottle rocket experiment.

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## Variables

Controlled variables (factors that are kept the same):

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Independent variable (factor that is changed):

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Dependent variable (factor that is measured or observed):

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STUDENT RESOURCE 4.2

ACTIVITY SHEET



## Data Table

Depth of Water in Bottle (cm)	Height of Bottle's Flight (description)

## Conclusions

Answer the testable question you wrote. Include the results of the experiment in your answer.

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Draw the equipment setup below.