

💀💣*“Throwing Up”*💣💀

I. Purpose

To determine how fast you can throw a tennis ball straight up in the air.

II. Materials

III. Procedure (write a detailed, numbered procedure).

IV. Data

Velocity speed prediction = _____ m/s

Include a data table!

V. Processing the Data

- a. Calculate your throwing speed (best and average).
- b. Percent Error (for your best speed)

VI. Conclusion (mention your percent error too!)

VII. Discussion (2 six sentence paragraphs)

- Were there any possible errors in your speed calculations? Explain where they came from and how they effected your calculations.
- Could you improve any of those errors? How?
- Explain how this lab helped your understanding of free fall.