Ball-Bounce Investigation Argument

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| **QUESTION: *How high will each ball bounce when dropped from 2.5 meters?*** | | **Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Pd: \_\_\_ Ast: \_\_\_\_\_** |
| **CLAIM: *Tennis Ball –***  ***Racquet Ball -*** | |
| **EVIDENCE:** *(Provide your rule/equation and data to back up its accuracy.)* | **JUSTIFICATION:**  *(Explain the bounce of the ball in terms of energy conversions and the conservation of energy.)* |