

Experiment 9.2 - The Acceleration Due to Gravity is Independent of the Object Falling

Hypothesis: I think that objects will fall at the same acceleration unless interceded by air resistance

Observations: In the first part of the experiment, the paper fell after the book, but afterwards when the paper was crumbled they landed at the same time.

conclusions: In the first part of the experiment the book fell first not because it was heavier but because the paper had air resistance and later they fell at the same time because the paper didn't have air resistance.