

Eliza

1-23-25

Exp. 9.2 The Acceleration Due to gravity is independent of the object falling

Hypothesis: The air resistance will cause the objects to fall at the same/dif speeds.

Conclusion: Book is heavier but the paper has drag which adds more air resistance.

1st part: Paper had air resistance landed dif time.

2nd part: paper had no air resistance and fell at same time.

rolling
Wj da
0 da
snies



11
11

Final

Exp. 9.2

Mass book: 212g
Mass paper: 2.1g

1.0m	25.1	1
1.0m	26.5	2
1.0m	28.2	3
1.0m	29.8	4
1.0m	31.1	5
1.0m	32.1	6
1.0m	33.1	7
1.0m	34.0	8
1.0m	34.8	9
1.0m	35.5	10

1.0m

1.0m

1.0m

1.0m

1.0m

Start