




# The Great Apple Experiment

Hypothesis: I think green apples will be the sweetest apples.

| How are my apples are different? | Scale (1-10) or Data Collected  | Other Observations                                |
|----------------------------------|---|---|
| Yellow<br>(Golden Delicious)     | 5<br>(in between sweet and tart)<br> | Gritty, soft, not crisp, thin skin, smallest      |
| Red<br>(Macintosh)               | 8<br>(more sweet than tart)<br>     | Large, gritty, thick skin, crisp, browned quickly |
| Green<br>(Granny Smith)          | 2<br>(very Tart)<br>               | Very crisp, crunchy, smooth, medium-sized         |

Conclusion: Green apples were the tarest of the apples we tried. The red apples were actually the sweetest.

Was my hypothesis supported? Explain.

My hypothesis was not supported by the facts. Instead, we found that red apples were actually the sweetest and green apples were the tarest.

What other questions could I ask now?

Does the size of the apple make a different in how crisp it is? Does the type of apple or the size determine how gritty it is.