## **Directions**: Identify the IV and the DV in each scenario below.

Tammy always felt that she did better on a test if she studied while eating chocolate. She had 2 test coming up, so she tried a little experiment. She ate chocolate while studying for her history test but ate nothing while she studied for her math test.

What is her Independent Variable?

What is her Dependent Variable?

Vinegar is better at cleaning windows than ammonia. Don't believe this, try it yourself.

What is his Independent Variable?

What is his Dependent Variable?

