

Practice Set 3 - Independent and Dependent Variables \*

**Part 1 Directions:** Identify the independent and dependent variables in the following statements.

1) The more time people spend using social media, the less they read books.

Hypothesis:

Independent Variable:

Dependent Variable:

2) Drinking energy drinks makes people more aggressive.

Hypothesis:

Independent Variable:

Dependent Variable:

3) Taking a nap in the afternoon makes people more focused for the rest of the day.

Hypothesis:

Independent Variable:

Dependent Variable:

4) Spending time with a family dog decreases the amount of stress someone is feeling.

Hypothesis:

Independent Variable:

Dependent Variable:

5) Eating breakfast in the morning increases the likelihood you will be sleepy by noon.

Hypothesis:

Independent Variable:

Dependent Variable:

**\*This work is adapted from a file attributed to GVSD.org. This work is not being published or sold and is for classroom instructional purposes only.**