S&R #10B
Correlational Research – Examples

Use your reasoning skills on each of the following - statistically, do you think each is an example of a **positive correlation**, a **negative correlation**, or **zero correlation**?

1. Terms grades and term attendance rates of high school students

2. High school G.P.A. and scores on "excellence of handwriting"

3. High schoolers' IQ scores and scores on "excellence of handwriting"

4. High school G.P.A. and scores on "excellence of notebook organization"

5. Anonymous student ratings of teacher effectiveness and mean number of days teacher takes to return significant work to students

6. Anonymous student ratings of teacher effectiveness and teacher yearly salaries

7. Anonymous student ratings of teacher effectiveness and the administration's rating of teacher effectiveness

8. Socioeconomic level and level of violence in one's preferred spectator sport

9. Height and scoring average in basketball

10. SAT scores and college GPA

11. Hours of sleep per night and age

12. IQ and visual acuity/sharpness

13. Education level and income

14. Typing practice in hours and number of typing errors

15. Education level and measures of obedience to authority