

Carefully read the description of the experiment below. Be prepared to answer the questions that follow the design description as a class quiz.

A number of different variables were examined alone and in combination in a study of factors affecting the grade point average (GPA) of student athletes at Stetson University. The graphic below was prepared as part of that study. The researchers hypothesized that the GPA at Stetson would be correlated with High School SAT scores. What type of analysis would be used to examine this type of data?

