In the U.S., high school students take [Advanced Placement](https://en.wikipedia.org/wiki/Advanced_Placement_exams) (AP) exams to earn college credit. There are AP exams for many different subjects.

It makes sense that the number of students at a school who took AP exams would be highly correlated with the school's SAT scores. Let's explore this relationship. Because total\_enrollment is highly correlated with sat\_score, we don't want to bias our results. Instead, we'll look at the percentage of students in each school who took at least one AP exam.

Instructions

* Calculate the percentage of students in each school that took an AP exam.
  + Divide the AP Test Takers column by the total\_enrollment column.
    - The column name AP Test Takers has a space at the end -- don't forget to add it!
  + Assign the result to the ap\_per column.
* Investigate the relationship between AP scores and SAT scores.
  + Make a scatter plot of ap\_per vs. sat\_score.
  + What does the scatter plot show? Record any interesting observations in a Markdown cell.