You are trying to decide which version of statistics to take. You look at the last year’s A grades to help see which class seems to be the “easiest”. Using the following scores, which class do you want to take? Write out the hypothesis testing steps, using p<.05 for the cut off score.

|  |  |  |  |
| --- | --- | --- | --- |
|  | PSY 200 | SOC 302 | MTH 340 |
| A grades | 25 | 18 | 11 |

PSY 200 Grades for 3 Professors in the last semester. Given the following observed scores, who would you want to take for the semester? Write out the five hypothesis testing steps, using p<.05. What is the effect size?

|  |  |  |  |
| --- | --- | --- | --- |
|  | A | B | C |
| Prof 1 | 5 | 6 | 5 |
| Prof 2 | 12 | 4 | 3 |
| Prof 3 | 11 | 9 | 3 |