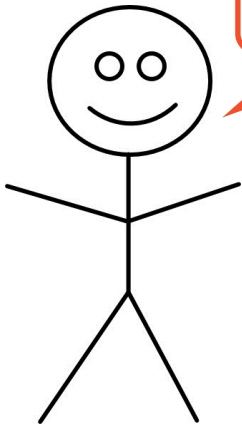


Understanding the Growth Model



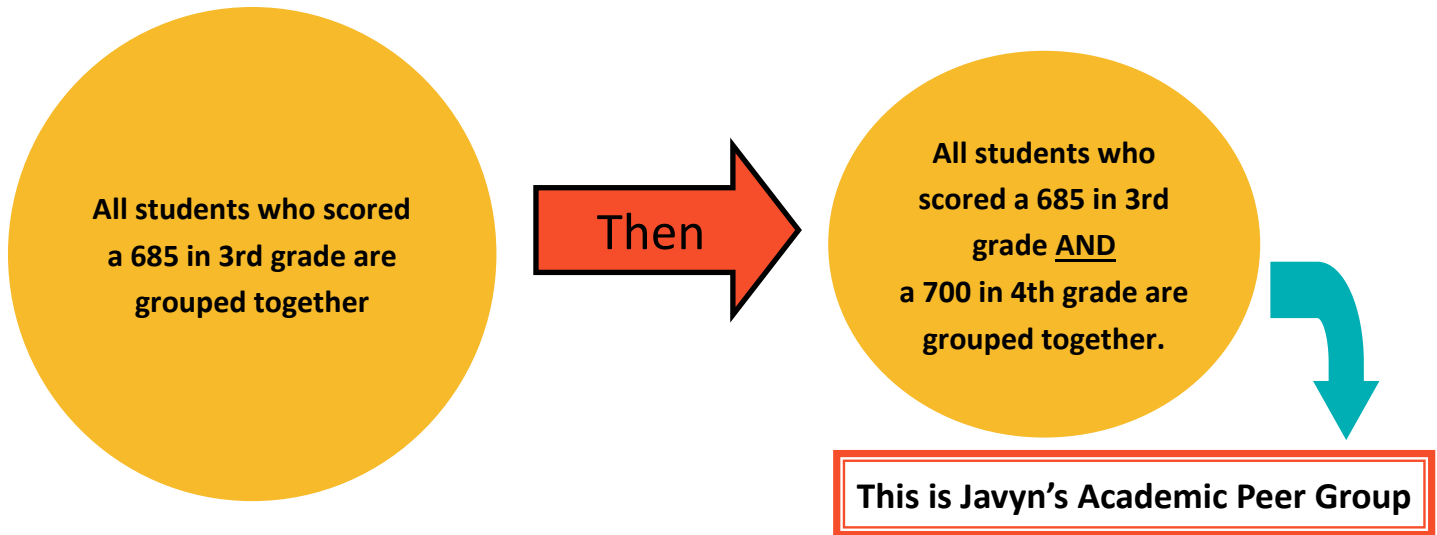
Hi! I'm Javyn! I'm in 5th grade!

Let's determine Javyn's Value Added Score for the 5th Grade PARCC Math Assessment

What We Need to Know:

- Javyn's prior two years of PARCC data
 - 3rd Grade Math PARCC: 685
 - 4th Grade Math PARCC: 700
- Javyn's 5th grade PARCC math score

Academic Peer Groups



Value Added Scores

- If Javyn scores **below** the average of his student group then, VAS points will be **negative**.
- If Javyn scores **above** the average of his student group then, VAS points will be **positive**.

Let's see some examples:

1. If the average score of Javyn's student group was 705 and Javyn scored a 710, he showed more growth than the average, which would result in positive VAS points.
2. If the average score of Javyn's student group was 705 and Javyn's friend Sally scored a 700, she showed less growth than the average, which would result in negative VAS points.

