|  |  |  |
| --- | --- | --- |
| **Problem:**  Mr. Burnham is working on simplifying algebraic expressions. To test his knowledge, Ms. Muñoz asks him to simplify the expression 8(*x* + 3) + 2*x* – 9.  State your claim and then use this organizer to write an argument that supports it. | | **Math Strategies Used:** |
| **Mr. Burnham’s Claim:** | | |
| **Mr. Burnham’s Evidence:**  8(*x* + 3) + 2*x* – 9  8(*x* + 3) = 8*x* + 24  8*x* + 24 + 2*x* – 9  8*x* + 2*x* + 24 – 9  10*x* + 15  8(*x* + 3) + 2*x* – 9 = 10*x* + 15 | **Mr. Burnham isn't sure how to write his warrants. It is our responsibility to help him. Look at each step of his evidence and explain WHAT he did and WHY he was able to do that.** | |