Feed~~back~~ Feed*forward* to Advance Student Argumentation

Closely examine the sample of student written work. Holistically consider each student's argument. For the student work sample consider the following sets of questions.

Analyzing the Argument
- Identify the argument. What is the claim? What's the evidence the student offers? What's the warrant(s) that links the evidence to the claim?

Critiquing the argument
- Is the approach (chain of reasoning) mathematically sound?
- Are there logical gaps? Must the reader fill in connections or pieces of evidence?
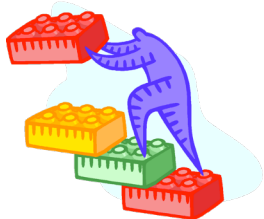- What are the strengths of the student's work sample?

Conceptual understanding
- What can you infer about the student's (developing) understanding of the distributive property?

STARS & STAIRS: Next, based on your analysis of the sample of student work:

a. Identify what the student is doing well with respect to argumentation. Write a **Stars** comment that conveys to the student what s/he is doing well.

b. Identify an area of improvement for the student with respect to argumentation. Write a **Stairs** comment, that is, a learning promoting comment that conveys to the student how s/he might grow.

You can write directly on the work samples, record thoughts above, or use the back side.