PATTY FERRANT: Okay, so this is what we have. Here is Student 1, here is Student 2, and here is Student 3. I want you to look at their work, try to make sense of it, and decide who do you agree with and why. So think by yourself first.

PATTY FERRANT: What are you guys thinking? So do you agree with, why, and who is struggling, what is their advice, and what are they confused about?

STUDENT: [Inaudible] is always the biggest out of all three lengths.

STUDENT: So it'll be twenty-six, right?

STUDENT: Yeah.

STUDENT: Student 3 is wrong. B squared is like missing so you don't know.

STUDENT: [Inaudible].

STUDENT: But wouldn't that be right? Oh, never mind, never mind. I'm wrong. Never mind. So you agree...so you agree with Student 1, right?

STUDENT: Yeah.

STUDENT: Then they squared C's number...

STUDENT: Um, round the 27.8 is 28.

STUDENT: Yeah.

STUDENT: That's accurate.

PATTY FERRANT: I want to know either you can start off with who you agree...what was that? Who is that? Was that Aliyah? Aliyah, was that you? Yeah, did you just realize something?

STUDENT: Yeah.

PATTY FERRANT: Uh-huh. Okay. Because I was listening to her and she was explaining something to me then she realized something. Okay. So I want to know either who you agree with and why, or who do you disagree with and what advice would you give them. But you are trying...I mean, this is real work, this happened, this is our class, so people are still confused. Which is fine but how can we support them? So who wants to start us off?

STUDENT: I agree with Student 1 because, well, we are trying to find out what the length of this...lengths are and we already know what the hypotenuse is. And they're substituting the numbers...they're substituting A squared plus and B...not B squared, C squared, so they're with different numbers. I mean the...I can't say it. It's just hard to explain.

PATTY FERRANT: Chloe, you're doing great.

STUDENT: They're substituting the hypot...the C squared with 26, which is the hypotenuse and 10 which is one of the lengths of the triangle.

PATTY FERRANT: If you agree with Student 1, can you either restate something she said, can you explain some more, can you clarify why you agree with 1?

STUDENT: So you know that A squared plus B squared equals C squared, you know C squared equals 26 squared, and then A squared is 10 squared. So all you have to do is subtract 26 squared minus 10 squared and get the area of B squared. And you find the square root of the B squared.