**Toni Order of Operations 39.16-43.05**

Toni: Go. You need a marker?  Pass this back, please. Good catch. Five seconds and pen caps on and show.

Josephine, turn yourself and make sure I can see your board.  Oh, I got a lot of you on this one, a lot of you.  Oh, oh, oh, oh, it got a little bit tricky and you guys forgot your rules.  Alicia, my first rule?

Student: Multiplication and division first.

Toni: Okay, so as I move, which operation should I be working on first?

Student: 15 minus 2.

Toni: 15?

Student: Minus 2.

Toni: Look at it carefully, Hun.

Student: 15 times 2.

Toni: We're doing multiplication first.  This multiplication sign is the one we need to work out first.  If I'm doing 15 minus 2, what answer should I be getting?  Did I say minus?

Student: Yes.

Toni: 15 times 2, what answer should I be getting?

Student: 30.

Toni: Good, and now I'm done with 15 and 2.  Is there any more multiplication or division signs for me to take care of here?

Student: No.

Student: No.

Student: No.

Toni: Jayleen, what's my next step?  If I finish multiplying and dividing, Jayleen, there's no more multiplication and division, what's my next step here?

Student: Subtract.

Toni: I see a subtraction sign, I can move on.  What am I subtracting?

Student: 85 and 30.

Toni: Good, 85 minus 30.

Toni: My final answer, Jayleen?

Student: 55.

Toni: 55, raise your hand if you did subtraction first in this case?  Raise your hand if you subtracted before you multiplied.  Our rules very clearly state we need to.  I don't hear.

Student: Multiply and divide.

Toni: First and then?

Student: Add and subtract second.