6.0.21	T/R 1:	Now where are the hands of those who really believe that they can prove that one half is larger than one third by one sixth? Where are the people who believe it can be proved? Raise your hand so I can really be sure and you have no doubt and you feel very very strongly about that. Okay, umm, and you're willing to come up and argue your position. You're willing to come up and do it. Ok, hands up again so I can be sure who those people are? Ok, Jessica why don't you come up and do it for us.
6.0.22	T/R 1:	Some of you may be explaining Jessica's argument when you write to us this weekend
6.0.23	Jessica:	Umm there's not enough reds for there .
6.0.24	Jessica:	Well, umm, well, I, I have this I counted as my one whole and that was my one half but then this my one third it's not it doesn't I have my this is one sixth. This is one sixth. The red is one sixth and I, and I didn't think, um, one third was right now because one third is smaller, umm, one, this is one third and I put that here because I wanted to show how that this red here how it takes two reds. Wait I forget what I was going to say. I forget all what I was going to say. Umm, Erik
6.0.25	Erik:	I think that what you're trying to say [Jessica speaks over him: I forget all what I was trying to say. I know what I mean] that the orange and the red one, red rod is one [Jessica: "yeah"] and that the uh the green, the dark green is a half and then the purples are thirds and the reds [Jessica: "are sixths"] are sixths. And then what I think is that if you take one of the dark greens which is the half it equ- it's larger than one uh third but yet if you put another third onto the um, the um dark green, I mean not to the dark green, to the uh, purple to the other third, that third is larger than it. So then, If you put it, [Jessica: "right next to it"] like if you put one of the red rods, well it's sm- like I said it's smaller, the third, the one third is smaller than the one half and one of these red ones, these, the reds are sixths if you put the red on top of the pink, uh the purple it equals up to the exact same size as the dark green."
6.0.26	Jessica:	Yeah, that's what I was trying to say.