

Making Key Ideas Public-Part 1

1 [Michelle Musumeci helps her first group of presenters hone in on and connect key ideas in
2 Buying T-Shirts Task]

3 Alexis: We did two graphs. One for the crazy tees, and one for t-shirts. And we
4 found that at 20 t-shirts, T-shirts R Us is cheaper-- Move it up-- Than
5 Crazy Tees. And then they cross at 10 when they're the same amount.

6 Mrs. Musumeci: OK.

7 Alexis: Yeah and then at 11 t-shirts Crazy Tees starts getting more expensive.
8 And T-Shirts R Us declines with their--

9 Mrs. Musumeci: Can I ask you guys? You started a table. Then you went to 20, you told
10 me, and then you started this on the side. Can you explain why you went
11 from this to there?

12 Khylie: Oh. Because we didn't have room.

13 Alexis: And we wanted to show that-- I want to draw on the board, but 20 feet just
14 to jump instead of making all of that. And then showed the work took 20
15 on the slides.

16 Mrs. Musumeci: OK. Can you leave that up there for a minute? Can you put both tables up
17 there? Oh, OK the equations. I'm sorry go ahead.

18 Khylie: The equation and then that's the bottom one here. There's both.

19 Mrs. Musumeci: So tell me how those connect to your table?

20 Khylie: The y is the cost and the x is the shirt. We just, you know, plugged it in.

21 Alexis: So if you wanted to use an equation. For x you would put zero in
22 parentheses, and then-- can I write? No I don't want to write. Never mind.
23 You would do y equals 10, in parentheses two or whatever. And then he
24 would add it to 50, and you would multiply the two by the 10.

25 Mrs. Musumeci: Can somebody else that used equations to get their table tell me-- repeat
26 basically what Alexis said or put it in your own words?