01:18:50 Michael: is looking at the transparency that Romina was writing on and does not say anything after the researcher’s question has been asked. **Passive participation**

Romina:answering researcher’s question about labeling the blocks A or B and Romina says to use x and y. **guidance: researcher questioning; informal leadership**

Jeff: has left- not visible

Brian: Researcher questions Brian to see if it makes sense to him and he agrees that it does **guidance: researcher questioning; collaboration**

01:19:30 Michael: is lacking active participation but is visible listening to the researcher’s question. **Passive participation**

Romina: answers the researcher’s question by saying “All right, you see I haven’t done that yet either” **Guidance: researcher questioning; verifying completion**

Jeff: has left -not visible

Brian is lacking active participation but is visible listening to the researcher’s question. **Passive participation**

01:19:55 Michael: is looking at Romina’s work with Brian by saying “That should be 21” **Checking answer**

Romina:is working with Brian and Mike checking their work saying “What would that be anyway?”**Checking answer**

Jeff: has left -not visible

Brian: is checking work with Mike and Romina **Checking answer**

01:20:45 Michael: says that “Like we know that it is that ”**Checking answer**

Romina: writing on the transparency “this one is 35” **checking answer**

Jeff: has left -not visible

Brian: is pointing to numbers on the triangle and helping Romina write the correct numbers **Checking Answer**

01:21:10 Michael: acknowledges that there is a pattern but has expressed that they have not answered the researcher’s question about how “He wants to know why?” **Verifying Completion**

Romina: says “Like I don’t know” but explains what she means about how many blocks there are and is pointing between the transparency grid and the redrawn Pascal’s Triangle. **Presentation: Informal**

Jeff: has left -not visible

Brian: answers Mike that Romina means five across and two down **Communication improvement**

01:22:05 Michael: working with a figure of the first six rows of Pascal’s Triangle and is asking Romina “Are you saying five across- one, two, three, four, five, one two?” **Communication improvement**

Romina:explaining how many blocks there are and says “Both are the same thing” and has just finished circling the two entries of 21 at 7C2 and 7C5. **Presentation; informal**

Jeff: has left -not visible

Brian: not audible or visible

01:22:55 Michael: asking Romina why it is 35? **Communication improvement**

Romina: relates the two entries of 21 this to their grid point of (5, -2) with Mike **Presentation; informal**

Jeff: has left -not visible

Brian: not audible

01:23:45 Michael: Discussing with Romina that “Two Across and Two Down would be this one” but then finally agrees with her about her explanation. **Checking Answer**

Romina: explains that “No matter how you go there you had to take four spaces” **Presentation, informal**

Jeff: has left -not visible

Brian: says “It’s cool. Don’t call them in yet. **Off task**

01:24:50 Michael: looks around and says towards the end of the clip “Romina has something:. **Off task**

Romina:asks if her shirt looks better. **Off task**

Jeff: has left -not visible

Brian: “ Let’s hang out” **off task**

01:25:15