**Monique Mental Math**

Monique: we’re going to go from right there. Ah, mental math ...

Student: [distant, inaudible]

Monique: Number one. Triple the square root of 64 ...

Students: Ohhhhh!

Monique: You got it. Shh, you got it ... shh. And then... divide by 6 and multiply by the number of square feet in a square yard.

Students: What? – and then multiply by what?

Monique: Next, that, add 1/4th of 12 and divide by 2 and record ...

Students: [inaudible]

Monique: I would believe that if you wouldn’t talk in between the clues that you would do a better job of know a thing – able to think about ’em.

Student: [unintelligible]

Monique: Shh...

Student: I didn’t, I didn’t get the part after you –

Monique: That’s why I repeat it. So keep track of where you are the first time around. Repeating. You ready?

Monique: ... Triple the square root of 64 ...

Students: [chuckling]

Monique: divide by 6 and multiply by the number of square feet in a square yard ... shh ... shhhh ... add 1/4th of 12 and divide by 2 ... and record it.

Student: What was that last part?

Monique: Add 1/4th of 12 and divide by 2 ... and write that down. Shh. Number 2 ... Square the product of 3 and 4 ... shh ...

Student: [inaudible]

Monique: They are.

Student: [inaudible]

Monique: Subtract 45 and divide by 11 ... Subtract half of 38 and record ... Repeating: Square the product of 3 and 4 ... Subtract 45 and divide by 11 ... Subtract half of 38 and record ... All right. I saw that some people got the first one right. What do you think it is?

Students: [several at once, inaudible]

Monique: 19.5. Very good. 19 – how many people got 19.5? This is good. Okay? The reason why you feel like I’m going faster is you’re getting two clues at one time.

Student: You’re right. [inaudible]

Monique: [chuckles]

Student: Oh, are you serious?

Monique: Yeah!

Student: [inaudible @ 11:15]

Monique: No, it’s two clues at one time, and then you have to...

Student: No, it’s one big clue [inaudible].

Monique: It’s little pieces in the way. What about #2? Anybody get an answer –

Students: Negative 19?

Monique: Negative is correct, it’s negative.

Students: 19? [Inaudible] 14!

Monique: Negative 10 is correct. Negative 10 is correct. When it says – when I said “square the product of 3 and 4”, what’s the product of 3 and 4?

Student: 12.

Monique: 12, and what’s 12 squared?

Students: 144.

Monique: 144, remember? It’s 12 x 12.

Students: Ah!!

Monique: Okay? Subtract 45 from 144... 99. Divide by 11. 9. Subtract half of

38, so what are we going to subtract? 19, so we get the –10.