

## Video Example: Math Transcript

Adult: What are you doing?

Boy: I'm putting the pegs with the numbers.

Adult: You're putting those pegs with the numbers? How do you know, how do you know how many pegs to put in?

Boy: There's the holes to put in to tell me how many much?

Adult: There are holes to put the pegs in?

Boy: Yep.

Adult: Oh...so how many pegs are you putting in, in this one?

Boy: One. No this one is one. (points to numeral 1 board)

Adult: Oh this one is one. (points to numeral 1 board)

Boy: This one is two of, I made two ones like these two and two. (holds up two fingers on each hand and puts them together to show the adult then he places two fingers on each side of the board and says, "One, two.")

Adult: There are two. So, can you count these for me? (She turns board around so the pegs are closest to the child.)

Boy: One, two, three, four (He touches the pegs as he says the numbers.)

Adult: You're very good at counting aren't you?

Boy: I do the others too.

Adult: And you can count the others too?

Boy: Sure (pauses and begins to count as he says the numbers. He touches the pegs in a random way) 1, 2, 3 (moves to another board) 1, 3, 8, 9 (moves to another board) 1, 9, 10, 11, 13, 14, 16.

Adult: Whoa, big numbers.

Adult: Which one has more? This one or this one? (Adult is starting to move the boards with 1 and 4 closer together, but before she can do it the boy says...)

Boy: This one has more. (He points to the board with 9 pegs on it.)

Adult: Oh yeah, this one has more.