Classroom Scenario: Archie & Caro

Ms. Callen sits with a small group of her preschoolers as they are counting collections with a partner. Archie and Caro had been counting a collection of baseball cards. They first spread their baseball cards out across the table, then they counted them together. Both children touched each card. Caro said the counting words as they touched each card: 1,2,3,4,5,6,7,8. Ms. Callen then checks in with Archie and Caro.

Ms. C: I see you have counted your collection. How many baseball cards do you

have in your collection?

Archie: Eight.

Ms. C: Eight. Caro, do you agree?

Caro: *[nods yes]*

Ms. C: Okay. I found three more baseball cards, would you like to add those

to your collection?

Archie&Caro: Yes!

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Ms. Callen hands the three baseball cards to Archie, and he puts the new cards on the table along with the rest of the collection. He now works on counting all of the baseball cards together. While Archie is doing this work, Caro turns to Ms. C.

Caro: We have lots of cards now.

Ms. C.: I agree. What can you tell me about your collection now?

Caro: It is big.

Ms. C. How big?

Caro: Bigger than my first one.

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Ms. C: Archie, I noticed you were doing something with the collection to find

out how many you have now. Can you tell me what you were doing?

Archie: I counted them.

Ms. C: Can you tell us how you counted them?

Archie: I had the eight and then I counted the new ones too. I pushed them

together and then I counted again.

Ms. C: Can you show us how you counted?

Archie: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 *[pointing to each card as he counts]*

Ms. M.: Caro, did you see what Archie did?

Caro: *[nods yes]*

Ms. C: So, Archie and Caro, how many are in your collection of baseball cards

now?

Archie&Caro: 11.

Ms. C: Is your new collection larger or smaller than the collection you started with?