Figure 3.3 Comparing quantity and quality of student response in two types of discussions.

	Traditional Recitation Discussion	Collaborative Reasoning Discussion ^b
T:	Who is the main character of this story?	T: The big question is, "Should the coach let Ronald play?"
S:	Ronald.	, ,
T:	Yes, and what was the problem he faced in this story?	S: I don't think so, because he couldn't do anything right.
S:	He couldn't do anything right.	L: Yeah, if he was on a team he would make people lose.
T:	No, what was he trying to do?	R: Nobody would want to pick him.
S:	He was trying to play baseball.	J: I think he should have a chance to be on
T:	Yes, so, our stories usually have a problem and a solution. Remember? We talked about that yesterday. So what was the problem in this story?	the team, because then he might have a chance to get better.
		B: That wouldn't be fair, because he would make everybody lose in the meantime.
S:	(no response)	A: Winning isn't everything.
T:	Okay, B. Can you help S out?	T: So. What do you think? "Should the coach
B:	He wanted to play, but he ran the bases	let Ronald play?"
	backward and closed his eyes so he couldn't hit the ball.	A: Maybe the coach could get his dad to practice with him.
T:	Okay, J, what else did he do wrong?	G: When I first started playing baseball, I was
J:	He drew letters in the mud with a stick?	scared I'd get hit by the ball, so I wasn't very good at first, but then after a few practices I
T:	Why is that a problem?	got better.
		K: How would you feel if nobody wanted you to play and called you "Four Eyes" just because you wore glasses? I think they ought to let him play.

	Traditional Recitation Discussion ^a	Collaborative Reasoning Discussion ^b
В:	He wasn't paying attention to what his coach was telling him?	 B: But the rest of the team would have to suffer until he got better. Wouldn't that make him feel pretty bad? It would me! A: I think he deserves a chance. B: I disagree, because no one would like him then.
T:	Okay, so the problem in the story was that he couldn't do the things he was supposed to be able to do to play ball, he couldn't hit, he couldn't run, and he didn't pay attention. Is that a problem when you want to play ball?	
Class:	(in unison) Yeeeeesss.	
T:	So the problem Ronald faced in this story was he kept making mistakes every time he tried to play ball. What happened next?	

Source: Clark, A. M., Anderson, R. C., Kuo, L., Kim, I. H., Archodidou, A., & Nguyen-Jahiel, K. (2003). Collaborative reasoning: Expanding ways for children to talk and think in school, p. 182. *Educational Psychology Review, 15*(2), 181–198. Reproduced with permission of Springer New York LLC in the format Book via Copyright Clearance Center.

^aTraditional recitation discussion: nine teacher turns, seven student turns (three different students), one whole-class response.

^bCollaborative reasoning discussion: two teacher turns, twelve student turns (eight different students).

 $^{^{}c}T$ = teacher; B, S, J, G, K = students