

<p>Description: Clip 2 of 6: What is the number name for red when the yellow and light green rod is two? Brian and Jacquelyn Parent Tape: Reassigning the number name one, and introduction to fraction comparison Date: 1993-09-24 Location: Colts Neck Elementary School Researcher: Professor Carolyn Maher</p>	<p>Transcriber(s): Yankelewitz, Dina Verifier(s): Yedman, Madeline Date Transcribed: Spring 2009 Page: 1 of 1</p>
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- 3.0.22 T/R 1: You all agree? How many of you agree? Wow, that's fantastic. Ok, that's move along then. Suppose I had a train now. Remember we talked about a train? And I'm making my train with one yellow, and one light green. One yellow and one light green. [Some conversation between T/R 1 and T/R 2 takes place about whether the next problem had already been examined.]Ok, good. Then, the yellow and the light green?... We've called the one with the yellow and light green, I'm going to make that two. If I call yellow and light green two, what number name would I give to red? Remember, you have to convince me why. And when you think you have an answer, why don't you discuss it with your partner and see that your partner agrees with you.
- 3.0.37 T/R 1: If you think you have done the problem and you're waiting for someone to come around, [T/R 1, T/R 2, and Dr. L. circulate among the children, asking questions about their answers. Some conversation is heard. camera focuses on Brian, who is thinking quietly.] I'd like you to make the yellow and light green one and then tell me what the number name would be for red also. Remember the problem I asked you to do, though, if yellow and light green were two, not one. I want you to do both problems.
- 3.0.53 Jacquelyn: [Brian C. and Jacquelyn build two physically identical models] You can call it one fourth
- 3.0.54 Brian C.: [raising hand] One fourth.
- 3.0.55 Jacquelyn: This is two, and this is, this-
- 3.0.56 T/R 1: [to class] Let's see if you fall into the trap.
- 3.0.57 Jacquelyn: is one. This is one fourth, one fourth, and this is one half. [raises hand.] One fourth one half.
- 3.0.58 Brian C.: One fourth and one half?
- 3.0.59 Jacquelyn This is one whole and this is two