

## Transcript of Initial Interview: Jayden

### *First Problem*

1 Student: So, we're going to be going by thirds so one, two, and three. So this one would be two...thirds. And this one...umm. Hmm. I haven't done that before so I think I'm going to guess and call that .... I don't know...two sixths.

2 Teacher: Okay how did you come up with sixths?

3 Student: Because I thought three possible spots so I thought that maybe you multiplied to get the halves in between that's what I'm thinking because we haven't learned that.

### *Second Problem*

4 Student: Okay so one, two, three, four, five, six, seven. And...one, two, three. So this would be four sevenths. And this one would be I'm guessing it would be like the other one I did so I'll guess and make the assumption that it'll be fourteen and...six fourteenths. Yeah. (Laughs) Well I'm trying.

### *Third Problem*

5 Student: Okay this one we're going by three again so it'd be one, two, three. And...(mumbles something). And this must be. Let's see. one in the middle. That would be two...and two sixths like the first problem. And this one would be two and four sixths.

6 Teacher: Okay thank you and just like we always will we'll talk about this and you'll get to come back to this later.

7 Student: All right.