

Buddy reading

Annotation

Amy solves this division problem by skip counting in twos, keeping track on her fingers as she does so. She understands that if something is in four equal parts, each part is one quarter and she can explain her fractional answer in context.

Problem: Buddy reading

The teacher shows this problem to the student and reads it with her as required:

There are 8 children reading to each other in pairs. How many groups are there and what fraction of the 8 children is each pair?

Student response

Amy: It's a quarter.

Teacher: Tell me how you did that.

Amy: Well, I know a pair means two so I skip counted in twos to eight and kept track on my fingers. I know it's four. There's four pairs.

Amy holds up four fingers.

Amy: You can see that on my fingers. This finger (pointing to her index finger) is a quarter of my standing up fingers.