Student

- You are working on ordering decimals from least to greatest.
- The problem you are currently working on is ordering the decimals 0.52, 0.714, and 0.3.
- You correctly place them in the order 0.3, 0.52, 0.714.
- However, the reason you put them in this order is because you look at the number after the decimal like a whole number (3, 52, 714) and do not understand the significance of place value.
- You are confident you are correct and don't realize that you only accidently got the correct answer.

Teacher

- Your student is working on ordering decimals 0.52, 0.714, and 0.3 from least to greatest.
- Determine what understanding the student has by asking questions, especially questions that encourage elaborate responses.

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