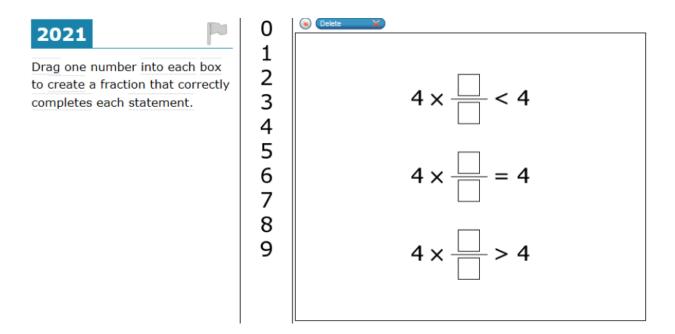


Smarter Balanced Assessment Item Illustrating 5.NF.B.5

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Answer Key

Student creates a fraction less than 1; Student creates a fraction equal to 1; Student creates a fraction greater than 1.

Elaboration on Alignment

This item targets conceptual understanding as it allows for students to create fractions to complete the comparisons based on the size of the given numbers. Therefore, a student who has a deep understanding of the expectations set forth by standard 5.NF.B.5 can complete this problem "without performing the indicated multiplication," but rather by understanding that any fraction less than 1 will make the first statement true, that a fraction equal to 1 will make the second comparison true, and a fraction greater than 1 will make the third comparison true.

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