Grade Three Sample Test Item—Problem Solving & Modeling/Data Analysis Achievement Level: Standard Exceeded

Joel is playing a number game.

- First, he subtracts 300 from a number.
- Then, he adds 25 to the new number.
- The number is a number less than 460.

Click Yes, if the number is one Joel could have started with. Click No, if the number is one Joel could **not** have started with.

	Yes	No
736	☐	☐
734	☐	☐
738	☐	☐
732	☐	☐

Area	Problem Solving & Modeling/Data Analysis
	Using appropriate tools and strategies to solve real world and mathematical problems
Standard(s)	Fluently add and subtract within 1000 using strategies and algorithms based on place value, properties of operations, and/or the relationship between addition and subtraction.
Answer	736 no, 734 yes, 738 no, and 732 yes