Smarter Balanced Assessment Item Illustrating 3.MD.B.3

Example Stem 1: Marco and Beth each read the number of books shown.

Student	Number of Books Read
Marco	12
Beth	21

Click in each row to create a picture graph that shows the number of books each student read.

Student	Number of Books Read
Marco	
Beth	

Key

 represents 3 books

Answer Key

Student creates 4 books next to Marco and 7 books next to Beth.

Elaboration on Alignment

This supporting standard for grade 3 connects back to the major work of the grade in the OA domain. While the second sentence of the standard offers opportunities for item development that connect this standard to the major work in the NBT domain, a subtler connection to major work is shown in this example item which connects the creation of the scaled picture graph to students' work on multiplication and division within 100 in the OA domain.

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