Smarter Balanced Assessment Item Illustrating 3.MD.A.2

© ITEMS RETRIEVED WITH PERMISSION FROM THE SMARTER BALANCED CLAIM 1 ITEM SPECIFICATIONS AVAILABLE FROM HTTP://WWW.SMARTERBALANCED.ORG/ASSESSMENTS/DEVELOPMENT: ACCESSED NOVEMBER 2017. PLEASE CONTACT SMARTER BALANCED DIRECTLY FOR ADDITIONAL INFORMATION ON TERMS OF USE.

Example Stem 4: Mrs. Ross made 48 liters of fruit juice for a school picnic. She gives all of the juice to 8 classrooms with each classroom getting the same amount of juice.

How many liters of juice does Mrs. Ross give each classroom?

Answer Key

6

Elaboration on Alignment

The grade 3 MD standards provide opportunities for item writers to make tight connections to the work of multiplication and division within 100 that students are doing in the OA domain. This example item shows how the measurement context can be used to design application items that allow students to demonstrate their understanding of measurement quantities and evidence of their fluency with multiplication and division within 100.

Learn More

Learn more with the MATH Assessment Item Alignment Modules at www.achievethecore.org.