

## Smarter Balanced Assessment Item Illustrating 3.OA.A.1

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**Billy has 9 full cans of juice. He has  $9 \times 8$  ounces of juice in all. Which statement must be true?**

- A. There are 8 ounces of juice in one full can.**
- B. There are 8 people who want juice.**
- C. Billy already drank 8 cans of juice.**
- D. Billy spilled 8 ounces of juice.**

### Answer Key

A

### Elaboration on Alignment

Standard 3.OA.A.1 is strongly tied to the expectations of Mathematical Practice 2, reason abstractly and quantitatively. In particular, MP2 requires that in solving problems, students are “attending to the meaning of quantities, not just how to compute them.” Younger students should have opportunities to think carefully about the meaning of quantities and should sometimes be assessed on this as a separate skill rather than always as part of a more sophisticated problem-solving process.

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