

How to Pass the FSA Math: 3rd Grade

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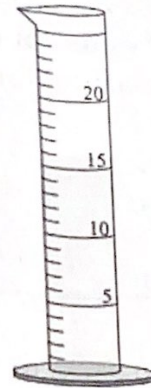
Focus: MAFS.3.MD.1.2

Measure and estimate liquid volumes and masses of objects using standard units of grams (g), kilograms (kg), and liters (l). Add, subtract, multiply or divide to solve one-step word problems involving masses or volumes that are given in the same units.

Let Me Teach Ya! (Video Lesson)

Example 1:

How many liters (L) of water are in the following container?

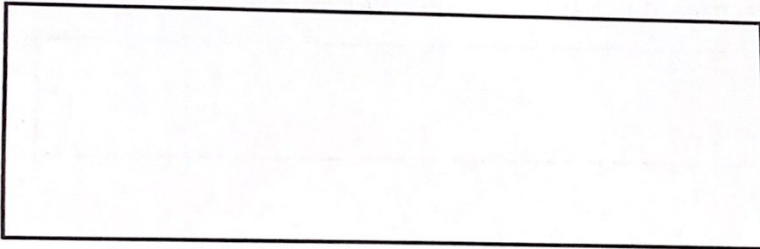


Item Type: Equation Editor

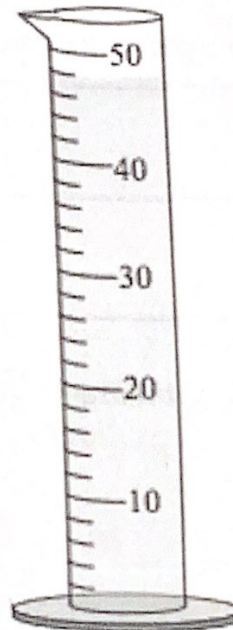
Example 2:

Jose and Jackson have similar containers filled with different amounts of water as show

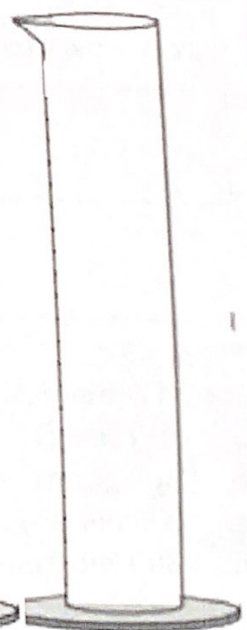
Part A: How many liters of water are in Jose's container?



Jose



Jackson



Part B: Jackson's container has 30 liters of water. Shade in the amount of water in Jackson's container.

Item Type: Equation Editor/GRID

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Measure and estimate liquid volumes and masses of objects using standard units of grams (g), kilograms (kg), and liters (l). Add, subtract, multiply or divide to solve one-step word problems involving masses or volumes that are given in the same units.

Let Me Teach Ya! (Video Lesson)**Example 3:**

Zainab used 10 liters of water to make lemonade for 5 containers. She used the same amount of water for each container. If she used all of the water, how much water did she pour into each container?

- a. 2 liters
- b. 5 liters
- c. 15 liters
- d. 50 liters

Item Type: Multiple Choice

Example 4:

John-Daniel packs his lunch for school. His thermos has a mass of 160 grams. His sandwich has a mass of 140 grams.

Part A: What is the total mass of his lunch?

Part B: How many more grams does his thermos have than his sandwich?

Item Type: Equation Editor

Example 5:

Which is the best estimate for the mass of a pencil?

- a. 3 grams
- b. 300 grams
- c. 3 kilograms
- d. 300 kilograms

Item Type: Multiple Choice