



Measurement Story: Chef Leo


Grade 3


Name: _____


Read story. Convert units. Solve problems.


Use the numbers in the story to solve each question. Pay attention to units (kg to g, L to mL, m to cm).

Example: 5 kg = 5,000 g

- (1) Chef Leo's recipe uses 2 cups of milk. If he triples the recipe, how many pints of milk does he need? 

- (2) Chef Leo's original recipe uses 1 quart of frosting. If he triples the recipe, how many cups of frosting does he need? 

- (3) Chef Leo needs 6 pounds of butter. He already has 32 ounces. How many more ounces of butter does he need? 

- (4) Chef Leo's recipe uses 1 pint of heavy cream. If he triples the recipe, how many cups of heavy cream does he need? 



(5) Chef Leo needs 3 cups of flour per cake. If he makes 4 cakes, and 1 cup of flour weighs 4.25 ounces, how many ounces of flour does he need? 🟡

