



Measurement Story: Chef Leo

Grade 5

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 original cake recipe calls for 2 cups of milk. If he triples the recipe for the school party, how many pints of milk will he need?

(2) Chef Leo's recipe uses 1 quart of frosting. To make 3 times the recipe, how many cups of frosting will he need?

(3) Chef Leo needs 6 pounds of butter for the school party recipe. He already has a bag containing 32 ounces of butter. How many more ounces of butter does he still need?

(4) The original recipe uses 1 pint of heavy cream. If Chef Leo triples the recipe, how many cups of heavy cream will he require?



(5) Chef Leo's recipe uses 3 cups of flour for each cake. If he bakes 4 cakes, how many ounces of flour will he use, given that 1 cup of flour weighs 4.25 ounces?

