

Name : _____

Topic: Math – Measurements – Converting a smaller unit to a larger unit

DIRECTIONS: Solve each word problem.

- A) The mass of a cup of flour is 163 grams. What is the total mass of 14 cups of flour in kilograms?
- B) Helen uses 12 pails to water 4 similar trees in her backyard. The pail has a capacity of 4200 ml of water. If she completely fills up the pail each time, how many liters of water does she use to water each tree?
- C) Anton bounces a ball 30 times to reach 10 meters. How many kilometers has he reached after bouncing the ball 3300 times.