



Name _____

Kitchen Counts

Directions: Solve each recipe problem. Show your work. Write your answer with the correct unit.

1. A smoothie recipe uses 1.25 L of milk for one batch. Mia makes 3 batches. How many liters of milk does she need?

2. A soup recipe calls for 2.8 L of broth. The cook has 5.5 L of broth. How many liters of broth will be left after making the soup?

3. A muffin recipe uses 0.75 kg of flour for one batch. Ben makes 4 batches and then uses 0.6 kg of flour to make cookies. How many kilograms of flour does he use altogether?

4. A fruit salad recipe uses 1.2 kg of fruit to make 6 servings. If the fruit is divided equally, how many kilograms of fruit are in each serving?

5. A pitcher contains 4.5 L of lemonade. It is poured equally into 5 bottles. How many liters of lemonade go into each bottle?

6. A cookie recipe needs 2.35 cups of oats and 1.45 cups of flour. How many cups of dry ingredients are used altogether?

7. A baker makes 5 trays of brownies. Each tray needs 1.6 kg of batter. She has 9.5 kg of batter before baking. How many kilograms of batter remain after filling all 5 trays?

8. A pasta recipe uses 0.85 L of sauce for one pan. A cook prepares 6 pans. How many liters of sauce are needed?