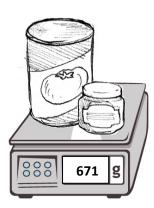
Name	Date

- 1. The total weight in grams of a can of tomatoes and a jar of baby food is shown to the right.
 - a. The jar of baby food weighs 113 grams. How much does the can of tomatoes weigh?
 - b. How much more does the can of tomatoes weigh than the jar of baby food?



- 2. The weight of a pen in grams is shown to the right.
 - a. What is the total weight of 10 pens?
 - b. An empty box weighs 82 grams. What is the total weight of a box of 10 pens?



- 3. The total weight of an apple, lemon, and banana in grams is shown to the right.
 - a. If the apple and lemon together weigh 317 grams, what is the weight of the banana?
 - b. If we know the lemon weighs 68 grams less than the banana, how much does the lemon weigh?



c. What is the weight of the apple?



Lesson 11:

Solve mixed word problems involving all four operations with grams, kilograms, liters, and milliliters given in the same units.



4.	A frozen turkey weighs about 5 kilograms. The chef orders 45 kilograms of turkey. Use a tape diagram to
	find about how many frozen turkeys he orders.

5. A recipe requires 300 milliliters of milk. Sara decides to triple the recipe for dinner. How many milliliters of milk does she need to cook dinner?

6. Marian pours a full container of water equally into buckets. Each bucket has a capacity of 4 liters. After filling 3 buckets, she still has 2 liters left in her container. What is the capacity of her container?



Lesson 11:

Solve mixed word problems involving all four operations with grams, kilograms, liters, and milliliters given in the same units.



The capacities of three cups are shown below.



Cup A 160 mL



Cup B 280 mL



Cup C 237 mL

a. Find the total capacity of the three cups.

b. Bill drinks exactly half of Cup B. How many milliliters are left in Cup B?

c. Anna drinks 3 cups of tea from Cup A. How much tea does she drink in total?

Name	Date	

1. Karina goes on a hike. She brings a notebook, a pencil, and a camera. The weight of each item is shown in the chart. What is the total weight of all three items?

Item	Weight
Notebook	312 g
Pencil	10 g
Camera	365 g

The total	weight is	grams
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2. Together a horse and its rider weigh 729 kilograms. The horse weighs 625 kilograms. How much does the rider weigh?

The rider weighs _____ kilograms.



Lesson 11:

Solve mixed word problems involving all four operations with grams, kilograms, liters, and milliliters given in the same units.



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3. Theresa's soccer team fills up 6 water coolers before the game. Each water cooler holds 9 liters of water. How many liters of water do they fill?

4. Dwight purchased 48 kilograms of fertilizer for his vegetable garden. He needs 6 kilograms of fertilizer for each bed of vegetables. How many beds of vegetables can he fertilize?

5. Nancy bakes 7 cakes for the school bake sale. Each cake requires 5 milliliters of oil. How many milliliters of oil does she use?



Lesson 11:

Solve mixed word problems involving all four operations with grams, kilograms, liters, and milliliters given in the same units.



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