



Name

Date

Use the Read–Draw–Write process to solve each problem. Write each answer as a decimal number.

1. A caterpillar is 5.8 centimeters long. It grows another $\frac{1}{2}$ centimeter.
 - a. Rename the number of centimeters the caterpillar grows as a decimal number.

 - b. How many centimeters long is the caterpillar after it grows?

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2. Julie has $1\frac{1}{5}$ liters of water in her water bottle. She drinks 0.4 liters of water. How many liters of water are left in Julie's water bottle?

3. The total weight of a dog and the dog's puppy is 36.35 kilograms. The dog weighs $31\frac{3}{4}$ kilograms. How many kilograms does the puppy weigh?

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4. A green ribbon is $2\frac{5}{8}$ inches long. A red ribbon is 6.25 inches long. What is the total length of both ribbons?

5. Miss Song keeps track of how many miles she walks each day.

Monday	Tuesday	Wednesday	Thursday	Friday
3.4 miles	$3\frac{3}{4}$ miles	4.6 miles	$3\frac{7}{8}$ miles	

Miss Song's goal is to walk 20 miles in 5 days. How many miles must Miss Song walk on Friday to meet her goal?