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Name

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Date



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Use the Read–Draw–Write process to solve each problem.

1. Mr. Perez pours water into 8 beakers. He pours 750 milliliters of water into each beaker.
  - a. About how many milliliters of water are in the beakers altogether?

- b. Exactly how many milliliters of water are in the beakers altogether?

- c. How do you know your answer in part (b) is reasonable?

2. A newborn lion cub weighs 1 kg 736 g. The lion cub weighs 8 times as much as a newborn puppy.
- Convert the weight of the lion cub to grams.
  - About how many grams does the puppy weigh?
  - Exactly how many grams does the puppy weigh?
  - How do you know your answer in part (c) is reasonable?

3. Leo uses oil and vinegar to make a bottle of salad dressing. He uses 12 centiliters of vinegar. He uses 3 times as much oil as vinegar. How many milliliters of salad dressing does Leo make?

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4. Eddie has a blue ribbon that is 4 m 23 cm long and a green ribbon that is 756 cm long. He cuts each ribbon into pieces that are 9 cm long. How many more pieces of green ribbon than blue ribbon does Eddie have?

5. A farmer puts apples into 36 crates. Each crate has 25 kilograms of apples in it. She sells 486,235 grams of apples. How many grams of apples does she have left?