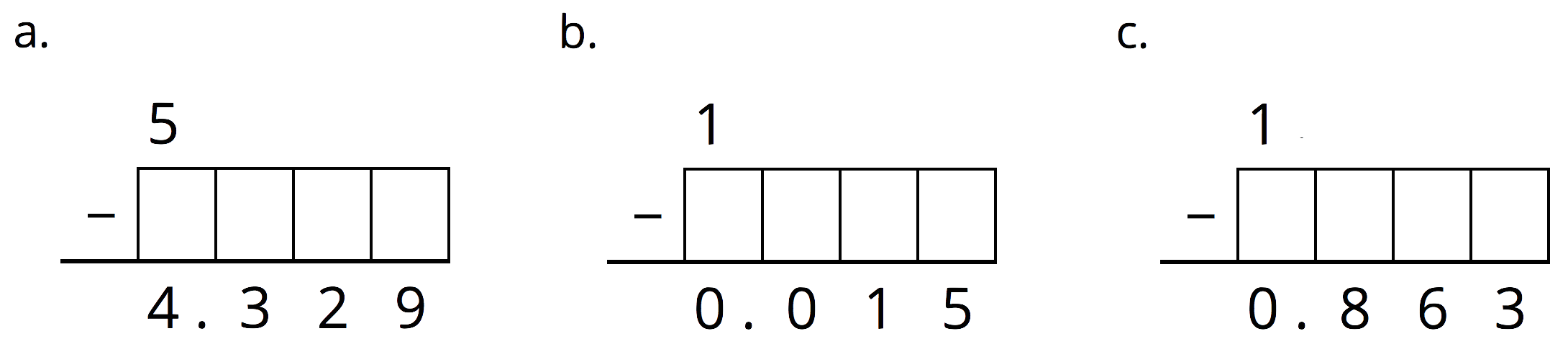
## Unit 5 Lesson 11 Cumulative Practice Problems

1. Use long division to show that the fraction and decimal in each pair are equal.

* and 0.75
* and 0.06
* and 0.28

1. Mai walked of a 30-mile walking trail. How many miles did Mai walk? Explain or show your reasoning.
2. Use long division to find each quotient. Write your answer as a decimal.
3. Tyler reasoned: “ is equivalent to and to , so the decimal of is 0.36.”  
   1. Use long division to show that Tyler is correct.
   2. Is the decimal of also 0.36? Use long division to support your answer.
4. Complete the calculations so that each shows the correct difference.

* 
* (From Unit 5, Lesson 4.)

1. Use the equation and what you know about fractions, decimals, and place value to explain how to place the decimal point when you compute .

* (From Unit 5, Lesson 6.)



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