

Name \_\_\_\_\_

## Too Much Junk (Decimals)

### *A thinkLaw Math Lab Warm-Up*

1. An expression is shown. What is the value of the expression?

$$10.15 + 5.02 \times 0.8 =$$

2. Ben swims 6.8 miles on Monday and 4.5 miles on Tuesday. How many miles did Ben swim altogether?

Answer: \_\_\_\_\_

3. Delilah buys 5 notebooks for \$1.50 each. She also buys a pack of pencils for \$2.50. How much more money did Delilah spend on notebooks than pencils?

Answer: \_\_\_\_\_

4. During the first race, 12 people run a 1.4 mile race. During the second race, 6 people run a 2.5 mile race. How many more total miles were run during the first race compared to the second race?

Answer: \_\_\_\_\_

5. Multiply  $5.20 \times .75 =$  \_\_\_\_\_

What's the most common mistake that a student would make when answering that question?

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Name \_\_\_\_\_

## Too Much Junk (Decimals)

### *A thinkLaw Math Lab Cool-Down*

1. An expression is shown. What is the value of the expression?

$$12.24 + 3.09 \times 0.6 =$$

2. Jonah rides his bike 10.3 miles on Monday and 7.6 miles on Tuesday. How many miles did Jonah ride altogether?

Answer: \_\_\_\_\_

3. Rachel buys 4 coloring books for \$2.00 each. She also buys a set of markers for \$3.75. How much more money did Rachel spend on coloring books than markers?

Answer: \_\_\_\_\_

4. In a walking event, Team Wildcat consists of 15 members who walk a 2.1-mile route, while Team Chargers has 8 members who walk a 3.2-mile route. How many more total miles did Team Chargers walk compared to Team Wildcat?

Answer: \_\_\_\_\_

5. From addition, subtraction and multiplication, which is the top math skill you need for real life? Why?

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6. How did this lesson change your perception on having a strategy to add, subtract, and multiply decimals?

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