

Name \_\_\_\_\_

## Is it Fair to Trick Kids?

### *A thinkLaw Math Lab*

#### What Would Joe Schmo Do?

Today we are going to think about Joe Schmo. Joe always falls for the trick answer. Joe does not read the directions carefully. Joe does not complete all the steps in a problem. We are going to think about the mistakes Joe may make on a math test.



#### Question 1



A class has 20 gallons of lemonade for the class party. The students at the dance drink 14 gallons and 1 quart. How much lemonade does the school have left over in gallons and quarts?

If we surveyed 100 students in our school and asked them "What mistake would Joe Schmo make on this question?", what would be the #1 response?

1	
2	
3	

Use these top three mistakes to write a multiple-choice question. Be sure to also include the correct response.

A class has 20 gallons of lemonade for the class party. The students at the dance drink 14 gallons and 1 quart. How much lemonade does the school have left over in gallons and quarts?

A	
B	
C	
D	

#### Question 2

A flower shop had 242 flowers. On Saturday it sold 128 of the flowers. On Monday the shop got some more flowers to sell. Now it has 150 flowers. How many flowers did the shop get on Monday?



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<i>Rosa's favorite sports team has won 0.62 of its games this season. How can Rosa express this decimal as a fraction? Write the fraction in simplest form.</i>	
A	
B	
C	
D	

#### Question



Sophie bought  $\frac{3}{16}$  pound of flour and  $\frac{7}{16}$  pound of sugar. What is a reasonable estimate of the total amount of flour and sugar Sophie bought?

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