Name _____

Add and Subtract Money

(**I Can**) solve multi-step real-world problems involving addition and subtraction of money using decimal notation.

🔲 UNLOCK the Problem Real World

At the end of May, Mrs. Freeman had a bank account balance of $442.37. Since then, she has written a check for $63.92 and made a deposit of $350.00. Mrs. Freeman says she has $729.45 in her bank account. Make a table to determine if Mrs. Freeman is correct.

Read the Problem

What do I need to find?

I need to find_____

_____

What information do I need to use?

I need to use the_____

_____

_____

How will I use the information?

I need to make a table and use the information to____

_____

_____

_____

Solve the Problem

Mrs. Freeman's Checkbook			
May balance			$442.37
Check	$63.92		−$63.92
Deposit		$350.00	

− _____

+ _____

Mrs. Freeman's correct balance is _____.

1. **MTR** How can you tell if your answer is reasonable?

_____

_____

Try Another Problem

Nick is buying juice for himself and 5 friends. Each bottle of juice costs $1.25. How much do 6 bottles of juice cost? Make a table to find the cost of 6 bottles of juice.

Use the graphic below to solve the problem.

Read the Problem	Solve the Problem
What do I need to find?	
What information do I need to use?	
How will I use the information?	So, the total cost of 6 bottles of juice is _____.

2. What if Ginny says that 12 bottles of juice cost $25.00? Is Ginny's statement reasonable? Explain. _____

_____

_____

3. If Nick had $10, how many bottles of juice could he buy? _____

Math Talk

MTR 5.1 Use patterns and structure.

Describe how you could use another strategy to solve this problem.