

1st Grade Sample Number Story:

**30 apples were on the table. The class ate 9 apples.  
How many apples are on the table now?**

**Solve first as an adult**

Date:	Story Problem Type & Magnitude:	Agenda:
	TF - RU (take from, result unknown)	
Story Problem:		Potential Misunderstandings:
<b>30 apples were on the table. The class ate 9 apples. How many apples are on the table now?</b>		<ul style="list-style-type: none"><li>Sometimes students add the two amounts because they are used to the "Add to" problems</li></ul>
Big Idea/Key Points:		
<ul style="list-style-type: none"><li>Understand the separating action with an unknown result, understanding we are looking for what is left</li><li>Sometimes we need to take an amount away; we can represent this by removing the manipulatives, crossing out, or erasing in our drawings and then use a strategy to figure out how many are left;</li></ul>		

Three Grade Level Representations from Least to Most Sophisticated		

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Next Steps:

Which of the above representations would you want students to showcase?

What kinds of discussion questions might you ask to help other students better understand the problem?