# Solve these problems and tell how you solved them.

Problem	Solution	l just	l can	l can use	Strategy	Strategy
		knew	only use	two		
			one	strategies		
			strategy			
		0	0	0		
2,100, 212 + 34,453						
		0	0	0		
510,323 - 42,629						

State whether the problems below are true or false and explain your answer.

Problem	True or False?	Explain
45,667 + 10,501 = 56,168 - 45,667	True or False	
	True or False	
1,324,567 3,677_		
1,321,110		

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Ben and Abby are collecting baseball cards. Ben has 54,324 fewer baseball cards than Abby. Abby has 1,343,456 baseball cards, how many cards does Ben have?

Equation with solution	Show your work	Explain/Justify in words how you got your answer

A crayon company makes 90,456 blue crayons, 45,654 red crayons and 1,234,435 green crayons. How many total crayons of the specific colors were made?

Equation with	Show your work	Explain/Justify in words how you got your answer
solution		

Name:	4 <sup>th</sup> grade APTT	Date:

#### RUBRIC

### Problems 1-2

Problem	Accurate (+1)	Used one correct strategy (+1) Used two correct strategies (+2) No strategy (+0)	Points total for problem (out of 3)
1			
2			

## TRUE/FALSE Q's

Problem	Accurate (+1)	Explanation makes sense and used reasoning (+2) Explanation just stated the sum or difference for each side correctly (+1) No/incorrect explanation (+0)	Points total for problem (out of 3)
1			

#### Word Problems

Problem	Accurate (+1)	Work shown correctly (+1)	Explanation makes sense and used reasoning (+2)	Points total for problem (out
			Explanation just stated the process with no reasoning	of 4)
			(+1)	
			No/incorrect explanation (+0)	

Name:	 4 <sup>th</sup> gr	ade APTT	Date:
1			
2			

Points total \_\_\_\_\_ out of 20