Solve these problems and tell how you solved them.

Problem	Solution	I just knew	I can only use one strategy	I can use two strategies	Strategy	Strategy
10 x 17 = ☐		○	○	○		
☐ = 3 x 39		○	○	○		

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

Problem	True or False?	Explain
45 x 4 = (4 x 4) + (5 x 4)	True or False	
360 = 72 x 5	True or False	

Jose has 12 bags of cookies. There are 15 cookies in each bag. How many cookies does Jose have altogether?

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

Jesse is opening a bakery. The first large order consists of 35 boxes of cupcakes. Each box can hold 5 cupcakes. How many cupcakes does Jesse need to bake and decorate for his first large order?

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

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 product for each side correctly (+1) No/incorrect explanation (+0)	Points total for problem (out of 3)
1			
2			

Word Problems

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

1				
2				

Points total _____ out of 20