Name:			Date:			Level I	
Problem: Calgary Trip Your family is going on a trip to Calgary and you have two days and \$200 to spend on activities. Decide what you will do and how much it will cost.			1. Interpret: What is this problem asking you to do? 2. Apply: What is this problem asking you to do?		2. Apply: What are your steps or plan	?	
Activity	Family Cost	Time					
Calgary Zoo	\$60	Full day					
Royal Tyrrell Dinosaur Museum	\$48	Full day	What information is important? What assumptions are y				
Spark Science Centre	\$52	Half day	What information is important? What assumptions are you making?				
Calgary Art Gallery	free	Half day					
Millennium Skate Park	free	Half day					
Calgary Flames Game	\$180	Half day					
Laser tag	\$40	Half day					
Climbing Wall	\$38	Full day					
				How is your solution stronger or weaker than other possible solution			
Share your solution in	ı words.						

Name:	Date:	Level I

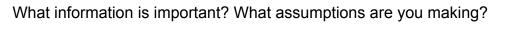
Problem: Fair Teams

Create two fair dodgeball teams. Each team will have 3 people.

	Rating out of 4						
Name	Speed	Aim	Dodge	Attitude			
Saira	4	2	4	2			
Trudy	4	4	2	1			
Jamie	3	3	3	3			
Kenji	3	1	4	3			
Charles	2	2	4	4			
Min	3	4	1	4			

1. Interpret:

What is this problem asking you to do?



2. Apply: What are your steps or plan?



3. Solve: Show all of your thinking.



4. Analyze: Justify your solution.



How is your solution stronger or weaker than other possible solutions?



Share your solution in words.