Name:	Date:	
<b>Problem: Traffic Jam</b> Last Sunday a traffic accident occurred. There w traffic jam in front of you.	What is this problem asking you to do?	<b>2. Apply:</b> W
(1 km	m)	
Approximate car length		
Approximate van/truck length	What information is important? What assumptions are you making?	
There are no transport trucks or trucks v	ers.	
<ul><li>When the accident was cleared, the vehicles dro front, one vehicle every two seconds.</li><li>How long do you think it will take before your ca With your calculations include any assumptions</li></ul>	s?	
<b>3. Solve:</b> Show all of your thinking.	4. Analyze: J	Justify your so
	How is your sol	lution stronge
Share your solution in words		

Share your solution in words.

# Level 2

## What are your steps or plan?

solution.

ger or weaker than other possible solutions?

3



Name:

#### **Problem: Basketball Intramurals**

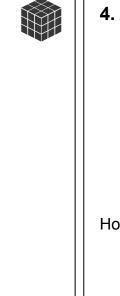
You are in charge of organizing the intramural basketball tournament. Use the information below to create 3 equal teams with 3 players on each team.

	Rating out of 5					
Name	Effort	Shooting	Ball Handling	Speed	Team Play	
Bentley	5	2	4	3	4	
Carson	2	5	2	5	2	
Derrick	3	3	3	3	5	
Elizabeth	4	4	1	3	4	
Franco	3	1	5	4	5	
Jennifer	1	4	4	3	4	
Naomi	3	5	4	4	1	
Roger	2	2	5	4	3	
Zak	3	3	3	3	3	

Date:

Q 1. Interpret: What is this problem asking you to do? What information is important? What assumptions are you making?

**3. Solve:** Show all of your thinking.



Share your solution in words.

## Level 2

### **2. Apply:** What are your steps or plan?

**4. Analyze:** Justify your solution.

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

