Field Trip Problem 2 Name_____

Use what you have learned to solve the following problems.

Use the tables below to show how many **people** are on the bus each minute.

1. The Maclay bus has 1 driver and 2 Project GRAD tutors onboard before the students arrive. Then 4 students get on the bus each minute.

2. The San Fernando bus has 1 driver and 2 Project GRAD tutors onboard before the students arrive. Then 6 students get on the bus each minute

3. The Pacoima bus has 1 driver and 2 Project GRAD tutors onboard before the students arrive. Then 5 students get on the bus each minute.

4. The Discovery Charter bus has 1 driver and 2 parents onboard before the students arrive. Then 2 students get on the bus each minute.

Graph the information from all four tables on the same grid and answer the following.

1. What patterns do you notice in each table.

2. What do you notice about each line?

Record how many people are on the bus each minute.

Maclay MS Bus

Minutes	# People
0	

San Fernando MS Bus

Minutes	# People
0	

Pacoima MS Bus

Minutes	# People
0	

Discovery Charter Bus

Minutes	# People
0	

Pool Problem 3 Name_____

Use what you have learned to solve the following problems.

Use the tables below to show how many **people** use each pool hour by hour.

1. At the San Fernando Community Pool has 2 lifeguards already there before the pool opens. Then 5 people arrive each hour to go swimming.

2. The Knollwood Pool opens with 2 lifeguard already there before the pool opens. Each hour after it opens, 3 people arrive to go swimming.

3. At El Cariso Pool, there are 2 lifeguards at the pool before it opens. Each hour 6 people arrive to go swimming.

4. The Hubert Humphrey Pool has 2 lifeguards there before opening. Then each hour 1 person arrives to go swimming.

Graph the information from all four tables on the same grid and answer the following.

1. What patterns do you notice in each table.

2. What do you notice about each line?

Record how many people are at each pool each hour.

San Fernando Pool

Hours	# People
0	

Knollwood Pool

Hours	# People
0	

El Cariso Pool

Hours	# People
0	

Humphrey Pool

Hours	# People
0	

X-Box Problem 2 Name_____

Use what you have learned to solve the following problems.

Sam goes online and joins a game of Call of Duty 4 with Chris, Saul, and Joshua.

When Sam first joins the game, he starts with 6 points and he keeps scoring 3 points each minute.

Chris starts with 6 points and keeps scoring 5 points each minute.

Saul starts with 6 points and keeps scoring 4 points each minute.

Joshua starts with 8 points and keeps scoring 5 points each minute.

Use the tables below to show the total number of points each person scores every minute.

Graph the information from both tables on the same grid and answer the following.

1. What patterns do you notice in each table.

2. What do you notice about each line?

Record how many points each person scores each minute.

Sam's Points

Minutes	# Points
0	

Chris's Points

Minutes	# Points
0	

Saul's Points

Minutes	# Points
0	

Joshua's Points

Minutes	# Points
0	