Field Trip Problem 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 is empty because the driver is talking to his friends from the other bus. Then 5 students get on the bus each minute.

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

3. The Pacoima bus has 1 driver and 4 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 9 parents onboard before the students arrive. Then 5 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 2 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 3 people arrive each hour after the pool opens.

2. The Knollwood Pool opens with 1 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 4 lifeguards at the pool before it opens. Each hour 3 people arrive to go swimming.

4. The Hubert Humphrey Pool has 2 lifeguards there before opening. Then each hour 3 people arrive 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 Name_____

Use what you have learned to solve the following problems.

Saul had been playing Halo on his X-Box before Carlos walked in and joined him. Before Carlos got there, Saul had already accumulated 15 points. After that each person scored 10 points every minute.

Use the tables below to show the total number of points each person had every minute after Carlos arrived.

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 had after Carlos arrived.

Saul's Points

Minutes	# Points
0	

Carlos's Points

Minutes	# Points
0	