

Field Trip Problem

Name _____

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

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

1. The Blue Bird 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 Gillig bus has 1 driver and 3 paraprofessional aides onboard before the students arrive. Then 5 students get on the bus each minute.
3. The Crown bus has 1 driver and 7 paraprofessional aides onboard before the students arrive. Then 5 students get on the bus each minute.
4. The Thomas Built bus has 1 driver and 9 parents onboard before the students arrive. Then 5 students get on the bus each minute.

1. What patterns do you notice in each table?

2. What do you notice about each line?
What is the same? What is different?

3. What is the equation for each line?
Blue Bird Bus
Gillig Bus
Crown Bus
Thomas Build Bus

Record how many people are on the bus for each minute.

Blue Bird Bus

Minutes	# People
0	

Gillig Bus

Minutes	# People
0	

Crown Bus

Minutes	# People
0	

Thomas Built Bus

Minutes	# People
0	

Use the same graph on the back to graph the information from all four tables, using different colors for each table.

