

Name _____ Date _____

Be an Investigator**Description of Investigation and Student Report**

Dear Investigator _____,
(name)

I am the president of a club of people who grow vegetables in their backyards. Each year I get the same kind of questions over and over again. It always takes me awhile to answer these questions.

I have heard that you know a lot about division with remainders. I would like you to answer each question and to tell me how you figured out the answer. That will help me figure out the answers on my own the next time.

Sincerely,
Maria Martinez

Information**Question 1:**

Our club is going on a tour of vegetable gardens. We need 1 car for every 5 people. If we have 27 people going on the tour, how many cars do we need?

Question 2:

Our club is going to a garden to pack tomatoes. There are 4 tomatoes in a package. I get to take home the leftover tomatoes. If we have 50 tomatoes, how many tomatoes do I get to take home?

Question 3:

On another day we are going to a garden to pack heads of lettuce in boxes. Each box holds 6 heads of lettuce. If we have 87 heads of lettuce, how many full boxes of lettuce will we end up with?

Name _____ Date _____

Be an Investigator

Student Report

Dear Ms. Martinez,

Here are the answers to your questions:

Question 1 _____

This is how I figured it out: _____

Question 2 _____

This is how I figured it out: _____

Question 3 _____

This is how I figured it out: _____

Yours truly,

Investigator _____

(your name)