February Math Challenge

Again this month, we are trying to push the students thinking skills in math to become better problem-solvers. It has been explained to the students they can do all of these questions, or none…it is their choice. However, there will be an incentive given at school for doing each one.

You have 26 Valentine's cards in all. 9 of those cards were from neighbours. The rest of the cards came from friends at school. How many cards did you get from your friends at school?

There are 60 cinnamon hearts in the jar. All the candy gets used to decorate 10 cupcakes. How many hearts are on each cupcake if you share them evenly?

There are 12 girls, 8 boys, and 1 teacher in the class. How many Valentine's cards should be made so that everyone gets a card?

I need to cut out 25 hearts, but I already cut out 9 hearts. How many more hearts do I need to cut out?

The bakery has 25 cupcakes ready to sell for Valentine's Day. They need to put 5 cupcakes in each box. How many boxes will the bakery need?

The flower shop has 35 bunches of roses at the store. Customers have picked up 20 bunches. How many bunches of flowers are left in the store to sell?

You received 37 cards in the mail for Valentine's day. If you count your cards by 2, will you say the number 37?

The date today is Wednesday, February 7th, 2018. Will Valentine's Day be in more or less than 1 week?

This is the sheet to record your answers. Please show how you got the answer using pictures, numbers and/or words. I want to see the answer, but I also want to see how you know. ☺ I will check this sheet periodically, with the final check being February 23rd.