



# Ms. Meskill's Monthly Math Newsletter

## February

Mathematicians of the Month: (Debin Su)



**Hypatia Alexandria**, She was a prominent thinker of the Neoplatonic school in Alexandria, where she taught [philosophy](#) and [astronomy](#). She is the first [female mathematician](#) whose life is reasonably well recorded.<sup>[1]</sup> Hypatia was renowned in her own lifetime as a great teacher and a wise counselor. She is known to have written a commentary on [Diophantus's](#) thirteen-volume *Arithmetica*, which may survive in part, having been interpolated into Diophantus's original text, and another commentary on [Apollonius of Perga](#) treatise on [conic sections](#), which has not survived

## **Math Fun Fact of the Month:**

Solve-me mobile. Solve-me mobiles allows you to build with shapes. Which you can build a mobiles and let's your partner to solve it. If you go to the third floor there is a solve-me mobiles next to room 25 and 26 and you can solve it by the other students. (YaLing Qian)

## **Problem of the Month: (Alex Le)**

Leah has 7 bags of candy. Each bag has the same amount of candy in it. Leah goes to school tomorrow and gives each bag to a friend. The friends eat half of the amount of candy they got and has 26 pieces of candy left. How much candy did each friend get before they ate half of them? How much candy in total Leah's friends get?

## **This Month In Math:**

We are learning about long division and doing line plots.

## **Room 23's Happenings: (Violet Heath)**

What we are doing in room 23 is that we are doing line plots and that we are doing something similar to long division. We are still doing stations, of course, and that we sometimes doing math talks. We are still doing problem of the week. basically, we each can do a problem that we get a prize on. We are going to do a project on famous mathematicians.

## **Math Quotes of the Month: (Samy S. and Violet H.)**

We will always have STEM with us. Some things will drop out of the public eye and will go away, but there will always be science, engineering, and technology. And there will always, always be mathematics.

Mathematics as an expression of the human mind reflects the active will, the contemplative reason, and the desire for aesthetic perfection. Its basic elements are logic and intuition, analysis and construction, generality and individuality.

## What Is Happening In Room 24...

We are learning how to do long division with the divisor as a one digit and two digit numbers. We plan to learn how to do three digit numbers in the future. We also do Line Plots with fractions that don't have same denominator and mixed numbers. We also have to make sure we have our labels each time we answer a question. We also started our Math Expression Books. - Cheyenne Nghiem and Sriya Magar Thapa

## What's happening in room 25...

First, we get settled, we take out our math expression book, pencil , and math notebook. We take out a post-it note , we do estimation 180 and take an estimate of what we think the item is feet, length , pounds , or how much the item has or costs. After the estimation 180, we open our math expression book. We learned about making our multiplication and division equation. Then we do our silent activity and then do a group activity. Then depending on the day we go on the chromebook, imagine math, google classroom, working with Ms.Meskill, and centers at tables. Working with Ms.Meskill we get better at what we were learning independently.