

# The Math Connection

Lanier Tech's QEP Newsletter – Spring 2022



## What About Pi?

Pi Day celebrates the mathematical value of  $\pi$  every March 14, but how did this tradition begin? Greek mathematician Archimedes is credited as being the first to calculate an approximate value for the irrational, infinite number that is abbreviated as 3.14—which is why the day is observed each year on March 14. (March 14<sup>th</sup> also happens to be Albert Einstein's birthday) Pi Day was founded by physicist Larry Shaw in 1988 and was first celebrated by eating fruit pies. Currently, Pi Day is observed at colleges and universities all over the world—and on the internet, too! (Learn more about Pi and Pi Day [here](#)). In keeping with this mathematical tradition, the *Student Success Center* will observe Pi Day by offering our students pie treats this coming March 14—so join us in the Student Success Center for tutoring, and help us celebrate Pi with pie!

Reference  
Holland, Brynn. "What is Pi Day?" *History.com*, 2019.



## Benefits of the Student Success Center

The Student Success Center (SSC) is here to set YOU up for SUCCESS! Here are the top 10 reasons you should regularly visit the SSC:

10. Computers are available for you to check your email or do classwork.
9. The SSC is a place to meet with friends and for independent study between classes.
8. Sometimes, there are free snacks or gifts!
7. Learn how to navigate the different software and computer interfaces you will need to use for your education.
6. Develop effective study patterns and good habits for getting your work done on time and up to standards.
5. Have a second set of eyes on your paper/discussion/homework or talk through a concept to gain clarity or check for understanding.
4. Grow confidence in your classwork and develop soft skills (like making conversation).
3. Learn how to use your calculators more effectively.
2. Improve your grades and become more competitive in your major.
1. There are qualified people ready to help in almost all subject areas! (Math, Writing, A&P/Biology, Chemistry)

Drop by anytime to say hi or ask a question—no question is too small for the SSC staff! To ensure a consultant can help you in a specific subject area, go to [tutoring.laniertech.edu](https://tutoring.laniertech.edu) to make an appointment.

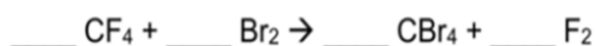


## Chemistry Fun!

### Balance the Equation

(Answer on next page)

**Goal:** To have an equal number of atoms on either side of the chemical equation.



Are you enrolled in the  
*Student Success Center?*  
If not, enroll today!

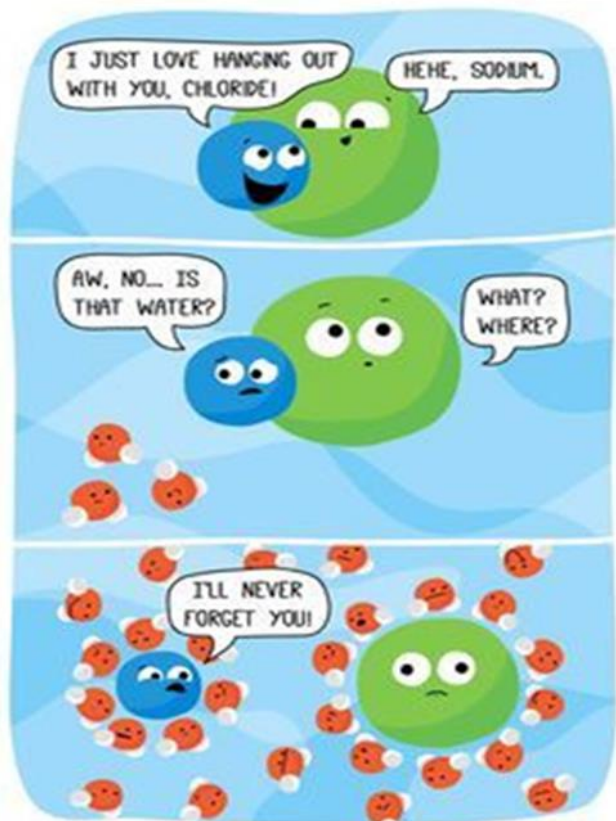
<https://www.laniertech.edu/tutoring/>

You can also find this link on  
the LTC website under  
**My LTC – Student** and then  
**Student Success Center**  
**Tutoring Face-To-Face & Online**



## Math Boot Camp Prepares Students for Success!

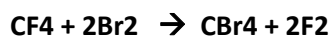
On January 4 - 7, incoming LTC students participated in our Math Boot Camp at our Forsyth campus to brush up on the math skills they will need to be successful in their Spring courses. This face-to-face, introductory class taught by Susan Baker provided a review of basic algebraic operations, hands-on math practice, study skills, and information about how to find extra help in the Student Success Center. Math Boot Camp has been designed for students who have registered for Math 0911B to help prepare them for their upcoming math studies. Participating students had the opportunity to learn new math skills and/or practice math skills that may have become a bit rusty. Boot Camp also allowed the students to practice working with online material in the same format they will use in their learning support math course so they will be ready to hit the ground running when classes start! Students who completed the twelve-hour course received a certificate of completion from LTC. Congratulations to all our Math Boot Camp students!



GETTING DISSOLVED CAN BE TRAUMATIZING.

*Bentrice the Biologist*

**Chemistry Equation Answer:**



Watch for information about the  
**Summer 2022 Boot Camp!**

For more information, contact Susan Baker, QEP Director at:

[sbaker2@laniertech.edu](mailto:sbaker2@laniertech.edu) or <https://www.laniertech.edu/quality-enhancement-plan-qep/>

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