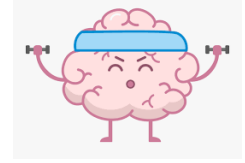




Math Team at Lafayette



Who: any student in grades 4 and 5 who enjoys challenging math

What: an opportunity for mathematicians to get together to solve, discuss and analyze non-routine problems

When: Friday mornings at 8 am in the Math Cave (Room 121) **starting September 22nd**

FAQ

Can any student join Math Team?

Yes! We welcome any student in grades 4 and 5 who has a passion for mathematics. The problems can be quite challenging and students with grade level math knowledge are more successful. If your child loves math but is easily discouraged, they are welcome to check out Math Club. Students can also come to a session without making a commitment to decide if it's a good fit.

What type of problems do the students work on?

The majority of these problems are from the Continental Math League competition, a national organization that creates challenging contests for students. Here is a sample from a past contest:

Six students are in a race. Betty is 22 yards ahead of Alice. Dan is 15 yards behind Betty. Edith is 11 yards ahead of Dan. Carl is 11 yards ahead of Betty and Fred is 20 yards ahead of Dan. Carl is leading Fred by _____ yards.

Is there homework for Math Team?

We do not require homework, but we do distribute the problem set for the following week at the end of each session and post it on our site. Many of our students choose to work on the set at home, in math class, or at Flex so they can discuss strategies during our meetings. We do give them time at the beginning of each session to work on the set but it is not enough to complete it.

Are there contests?

Every six weeks or so we administer a contest from the Continental Math League. Each contest is a set of 6 problems that students complete independently. We then announce the winners and discuss the contest the following week.

Can I help my child with the problem set at home?

Yes and no...One of the things that makes Math Team so amazing is seeing the variety of solution paths that our students come up with that do not involve formal algebra. While we as adults might go directly to algebra (any systems of equations fans out there?), **we encourage you to let your child solve the problems independently using their own knowledge and strategies.** Asking questions and debriefing about the solution is a great way to connect with your child and maybe even learn about a unique way of solving a problem.

To join the Math Team mailing list scan the QR code ->

