# Math Tricks Workshop for Grades 5-8 (Event Planning and Preparation)

Volunteers: Ayden H., Bryan Y., Jason S, Will L. Kyler W., Steven S., Newman S., Kevin S.

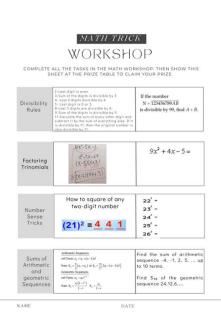
Various stations were set up and each volunteer was assigned to a station responsible for teaching a math concept. During the event, students were encouraged to choose a concept they were interested in and to ask volunteers to help them learn. In the end, students were even able to receive prizes for their hard work - snacks, keychains, and adorable squishy mochi animals! This project was to help students enjoy doing math while having fun with each other.

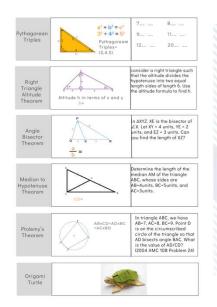
#### Creating a flyer and advertising

#### Making an event activity guide

### **Preparing prizes for participation**







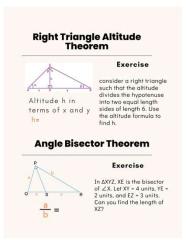


## Math Tricks Workshop for Grades 5-8 (Event Planning and Preparation )

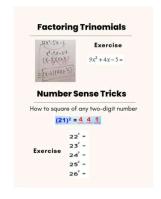
- Making posters for each activity
- Holding Zoom meetings with volunteers to assign host to each activity



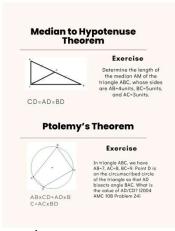
Steven S.



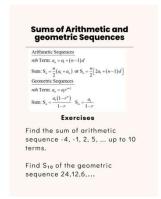
Newman S.



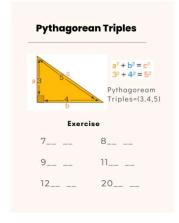
Ayden H.



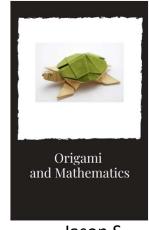
Kyler W.



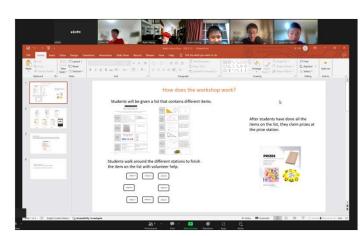
Will L.



Bryan Y.



Jason S.



### Reflection on our community service project

Our club tutors students year-round. With the goal of stimulating students' interest in math, we often solve problems together at our club's weekly meetings, exploring different ideas and encouraging them to share their own. Thus, students are offered the opportunity to receive help with whatever mathematical concepts they're struggling with.

Besides our tutoring program, our club also tries to create unique community service projects in order to help young students enjoy doing math while having fun with each other. Quite recently, we held a workshop called "Math Tricks." With a group consisting of some of our more experienced club members as well as a few high school friends, we were able to brainstorm ideas for a club project together, ultimately deciding on doing a community service project in which various stations were set up and each volunteer assigned to a station responsible for teaching a math concept. During the event, students were encouraged to choose a concept they were interested in and to ask volunteers to help them learn. In the end, students were even able to receive prizes for their hard work - snacks, keychains, and adorable squishy mochi animals! Through this event, students were able to form connections with other like-minded (math-y) friends. By incorporating math with fun activities like origami, our workshop created an environment in which students could associate math with enjoyment. In fact, one particularly memorable event happened after the actual project, when some parents revealed that their kids chose origami over video games at home! This was one of our favorite moments throughout the whole project, as it let us know that we had made an indelible mark on our community. The ability to persuade kids to be interested in more than just video games was definitely a lesson that we'll keep far into the future. Some club members were even motivated to introduce their friends from other school districts, thus helping the club grow.

Hosting this community service project has provided us with a great opportunity to not only have a positive impact on my community but also gain self-growth. This club has allowed us to work with young students, and, as a result, we have become more flexible and can communicate better with others. Even though some of our schedules have been getting busy, we plan on continuing to put great effort into this wonderful activity. We are truly thankful for this program!