



## FOR IMMEDIATE RELEASE

### **MATHEMATICIANS EARN TOP MARKS**

**April 17, 2019 - Duncan, BC, Canada** – Archimedes, Hypatia, Sophie Germain, Sir Isaac Newton—famous historical names synonymous with the study of mathematics. Three Grade 10 students from Queen Margaret’s School are not on this list yet, but earning the Zone 14 Championship in the University of Waterloo Cayley Math Contest has certainly set them on the path to numerical success.

Each year the University of Waterloo hosts internationally recognized mathematical contests designed to challenge high school students and develop a love and interest in the study. The Grade 10 contest, named after British mathematician Arthur Cayley, is described as an opportunity for students to have fun and to develop their mathematical problem solving abilities. QMS students *Shizuru Iino*, *Madoka Morikawa* and *Cecilia Xia* all agree that their love of math has been fanned by earning the top team score for Zone 14 which placed them ninth in BC.

“The test was challenging,” admits Madoka Morikawa. “But it was fun!” Cecilia Xia shares that her lifelong love of math has a simple foundation. “I feel stable working on math, because you know right away if you did the question correctly or not. It gives me a strong sense of achievement.”

“The study of mathematics requires an inquiring mind, perseverance, and humility,” explains Debbie Cook, Senior School Principal. “These students display those qualities in all areas of school life. We congratulate them for their success in this contest and look forward to supporting them in their next chosen challenge.”

All three QMS students admit they plan to pursue post-secondary studies for future careers dominated by math. Cecilia Xia encourages her peers to pursue the challenge inherent in mathematics. “Be *curious* about the answer,” she exclaims. “It’s there!”

#### **About Queen Margaret’s School**

As a trailblazing university-preparatory day and boarding school for girls and boys, Queen Margaret’s School (QMS) transforms how students learn through our unique programming. Experiential and inquiry-based learning, entrepreneurial thinking, and equine facilitated leadership provide students with hands-on skills they need for an unknown future. We develop new generations of confident leaders of character and compassion to create a more just and connected world.

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**For more information or to arrange an interview please contact:**

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**Photo:** QMS Grade 10 students *Cecilia Xie*, *Madoka Morikawa*, and *Shizuru Iino* earned the Zone 14 Championship in the 2019 University of Waterloo's Cayley Math Contest.

