

Hello St Matthew Catholic Elementary School Families,

Today we are launching our "St Matthew Math Challenge" initiative. Every week, we will post a new math problem on each of our Primary (Gr. 1 to 3), Junior (Gr. 4 to 6), and Intermediate (Gr. 7 and 8) virtual bulletin boards. **Students, click on the appropriate link below for your age group. When the link opens, double anywhere on the "bulletin board" or click the pink + sign to enter your answer – click off when you are done and it automatically enters.** Write out your answer and explanation for the problem, snap a picture and post it on the online board! A randomly selected response will be selected each week for a prize! We will acknowledge weekly winners on our St. Matthew Twitter site (@stmattoakville). Good luck, everyone!

### **Primary Math Challenge (Gr. 1-3):**

Link: [St Matthew Primary Math Challenge](#)

The answer is 9. How many different questions using +, -, x can you come up with questions to match the answer? Remember to include your first name, last initial, and grade to be eligible for a prize!

### **Junior Math Challenge (Gr. 4-6):**

Link: [St Matthew Junior Math Challenge](#)

Aysha starts with \$12 in her bank account. She adds \$12 to her account at the end of every two weeks from collecting recycled items. Jacques begins with \$32 in his bank account. He earns \$4 at the end of every week for doing odd jobs for his neighbour and adds that to his savings. After how many weeks will they both have the same amount of money in their bank accounts?

Show your solution on number line(s). Snap a picture of it and post it on the wall.

### **Intermediate Math Challenge (Gr. 7-8):**

Link: [St Matthew Intermediate Math Challenge](#)

Madonna has seven grades on her report card. The overall average of the seven grades is 77%. After looking more closely at her report card, Madonna discovered that her Math grade was incorrectly recorded as 18% instead of her actual grade of 81%. Find Madonna's correct report card average.

**Remember to show your work and include your first name, the first initial of your last name, and your grade to be eligible for a prize (at some point)!**