

# Every day math Challenge – Grades 5-6 November

**Complete 15 challenges as a family and return this sheet to the draw box in the office by November 30 to participate in the draw. Math games to win!**

Do something kind for someone. For whom: I did:	Go for a walk. Choose three 3 digit house numbers and add them in your head. My addition:	Skip count out loud by 4 and by $\frac{1}{4}$ , while skipping on your spot.	Find the difference between the high and low temperatures today. The difference is:	Play a card game with your family twice this month. We played:
Have a 100 m race as a family. My time was:	Go to the grocery store and estimate the total spent on groceries. Total:	Go for a nature walk and spot a pattern on the way. My pattern:	Count all of the change in your house or in a family member's wallet (with permission). Total change:	Measure the height of each of your family members. What is the total height of your family? Total height:
Share a number Talk (mental math) strategy with your family for how to solve one of these: $465 - 239 =$ $18 \times 5 =$	Visit one of these websites and talk math in family! <a href="http://wouldyourathermath.com">wouldyourathermath.com</a> <a href="http://ntimages.weebly.com">ntimages.weebly.com</a>	Draw a number line that start at 0 and ends at 10. Accurately place 4 decimal numbers and 4 fractions of your choice on it. ----->	Survey 20 people who you know and make a graph to represent you data. Draw the diagram on the back.	Help a family member with a chore. I helped: The chore was:
Bake a family favorite recipe and talk about measurements. The recipe was:	Calculate how old you are (in years, months, days, hours, minutes). My age:	Measure the dimensions of your bedroom (width, length). Width: Length:	Calculate how much screen time and outside time you have had in one week in hours, minutes and seconds. Screen time: Outside time:	Play a board game with dice twice this month. We played:

Student Name: \_\_\_\_\_ Grade : \_\_\_\_\_ Classroom: \_\_\_\_\_ Parent Signature: \_\_\_\_\_