

# Ten Ways

## TO MAKE MATH FUN AT HOME Grades 4 – 6

1. Let your kids know the importance of Math in everyday life. Talk about ways you use Math at work and at home. Ask them how they used Math during their day.
2. Practice mental Math using coins by asking which coins are needed to pay for different price amounts.
3. Play family games, like chess or checkers or games in the car such as Math bingo or adding licence plate numbers. Lots of board games need Math such as *Junior Monopoly*<sup>®</sup> or play card games such as *Uno*<sup>®</sup>.
4. Get older children involved in helping out at dinner time; let them help measure ingredients for dishes or estimate the number of potatoes needed for a meal.
5. Ask your kids to estimate measurements, distances, time and grocery bills. Be sure to compare the estimate with the actual amount.
6. Perform time calculations. For instance make up a sentence and ask your child to recite it as many times as possible in 15 seconds. Then ask how many times it could be repeated in 1 minute, 5 minutes, 10 minutes, etc.
7. Build a tower from blocks. Count the blocks. Then talk about the need for a base of the right size and the stability it creates.
8. There is a lot of Math used in sports: batting averages, points per game, save percentages. Read newspaper reports about games you've watched together and talk about the statistics.
9. Explore and play some of the great computer games available for Math. There are also super websites that have fun Math games.
10. Estimate and measure the area of different shapes. For example, use small square objects (plastic tiles, dice, etc.) to estimate then measure how many are needed to fill the area of various flat surfaces such as a magazine cover.

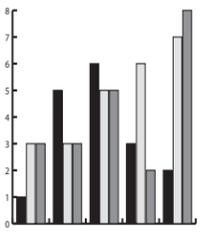
### Vision

Achieving Excellence in Catholic Education through  
Learning, Leadership and Service



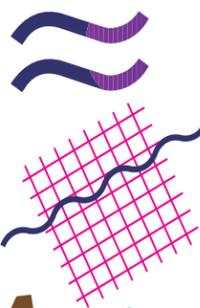
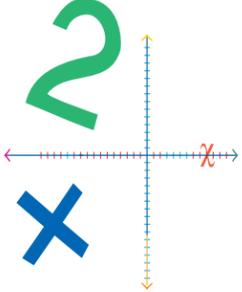
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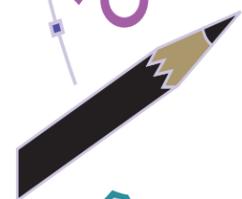
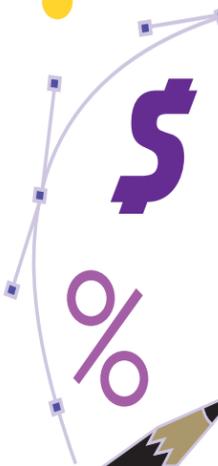
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