


Mathematics Readiness Skills

Dear Parents,

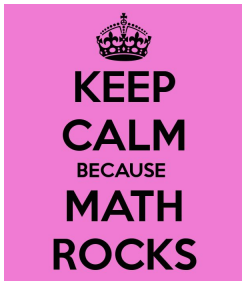
The following skills listed below will support your child in their next level of mathematics. Try some of the strategies and resources listed below to keep their math skills sharp over the summer!

- ✓ Addition, subtraction, multiplication, and division of fractions and decimals
- ✓ Coordinate graphing
- ✓ Solve problems involving area, surface area and volume
- ✓ Use ratios to solve problems, including problems that involving percents
- ✓ Writing expressions, equations, and inequalities



Math Strategies to Try at Home

- ✓ Calculate the cost of produce being purchased while at the grocery store (e.g., 2.5 pounds of carrots at \$1.29 per pound)
- ✓ List the age and height of each member of your family. Record your data in ordered pairs with $x = \text{age}$ and $y = \text{height}$. Graph your data on a coordinate graph.
- ✓ Write a different fraction on 20 index cards or small pieces of paper. Shuffle the cards and choose two fractions. Add, subtract, multiply, and divide the fractions. Use a calculator to check your work.



Math Support Websites for Ideas & Games

Try these online resources to review and practice these important skills!

AAA Math	Khan Academy
YouCubed	Be a Learning Hero