Name: _

Summer Math Choice Board

for incoming 5th graders



Choose activities to complete from the grid below. Attach any work to this paper. Please show your work and explain your thinking!

What time is it now? Write down the time. What time will it be in 85 minutes?	A movie started at 6:45 PM. It lasted 1 hour and 35 minutes. At what time did the movie end?	It costs \$2.75 to ride the subway in New York City. How much would you spend on 2 trips?	Write your 9 times tables on a piece of paper. Have an adult quiz you. If you don't know a fact right away, explain a strategy that you could use to find the product.	Make the largest and smallest numbers you can find using the digits 9, 6, 4 and 1. Then find their difference and sum.
Roll three dice. Multiply the three numbers rolled and write the matching equation. Do this 10 times.	You went shopping with a \$5 bill and spent \$2.40. Is your change more or less than 40 dimes? Prove your answer.	What factors can you use in this equation:x 5 = to make a product that is an odd number between 30 and 60? Show all possible solutions. Explain your strategy.	Figure your age in months. Challenge: Figure your age in weeks.	See how many different ways you can divide 60 colored pencils or crayons equally. Write a division equation for each way you find.
Measure your height in inches. Measure another family member. What is the difference in height?	Sofia runs twice as fast as her friend Ashley. If Ashley runs 3 mph (miles per hour), how long will it take Sofia to run 6 miles? 9 miles?	Create a step-by-step guide teaching how to multiply a 3 digit number by a 2 digit number.	178 people are going on a field trip. A bus holds 20 people. How many buses are needed? Show your thinking.	Write a word problem whose answer is 74. Have someone solve the problem. Then choose another answer and make up a new problem.
Measure the perimeter of two different sized windows in your home. Find the difference in the perimeters.	A farmer has chickens and cows. What combination of animals could total 24 legs? Is there more than one combination? (Hint: how many legs does a chicken have? What about a cow?)	Draw a design that has lines of symmetry.	Write this number in standard form: 13 hundreds, 16 tens, 22 ones	Maria has 124 more stickers than Gabriel. If Gabriel has 89 stickers, how many does Maria have? Write an equation and solve.