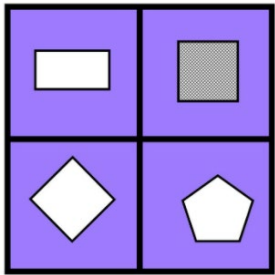# Math Choice Board

1st – 4th Grade

Fall

	NUMBER AND OPERATIONS IN BASE TEN/FRACTIONS	OPERATIONS & ALGEBRAIC THINKING	MEASUREMENT & DATA	GEOMETRY
Level 1 (1st grade)	Write down all the doubles you know (3+3=4, 6+6=12, etc) Do you know all the them 0 to 10?	Fifty is the answer. What could the equation be? Come up with 4 more equations. (Example: 35 + 15 = 50)	Using a ruler, find 3 things longer than 12 inches, and 3 things shorter than 12 inches.	Draw the outline of a pumpkin. Use at least 5 different shapes to create a face on your pumpkin. Name the 5 shapes you used and tell how many sides each shape has.
Level 2 (2nd grade)	Write down the phone number of two people you know. Add all the digits of each phone number. Who's phone number has the greatest total?	Find 4 different ways to make 50 cents.	Ask at least 10 people what their favorite pie is. Record your data in a chart or graphs. Share 3 observations with an adult.	How many ways can you cut a sandwich to show fourths?
Level 3 (3rd grade)	Write a recipe for one serving of witch's brew making sure to include some fractions. (2 ½ cups of swamp water) Then double the recipe so there will be enough for 2 witches.	Count the number of forks needed for dinner. How many tines are on each fork? How many total tines are there for all the forks?	Create a timeline for yesterday beginning at the time you woke up and ending at the time you went to bed. Include at least 8 events on your timeline.	Which One Doesn't Belong?
Level 4 (4th grade)	Select 6 items from a grocery flyer or online ad. Find the total cost of the items. Calculate the change you would receive from a $100 bill.	Roll 2 dice and find the product. Record the product. Do this 25 times and record your results. Share with an adult what you notice?	Same but Different What is the same? What is different? 2 yards 6 feet	Draw different rectangles, each with an area of 24 square units. What are their perimeters? How many different perimeters can you draw with the same area?