Grade: 4
Subject area: Mathematics

Number Operations and Relationships	**Q1**	**Q2**	**Q3**	**Q4**
• Identify place value to millions	P			
• Identify dollars and cents notation	P			
• Round to the nearest ten-million	D			
• Identify how numbers are used (count, measure, label, tell order)	P			
• Compare whole numbers using the appropriate symbols (>,<,=)	P			
• Rounding whole numbers	P			
• Add/Subtract whole numbers	P			
• Estimate sums	P			
• Estimate differences	P			
• Find factors of numbers	D			
• Find patterns in multiplication tables	D			
• Estimate products	D			
• Use mental math to find a one digit number multiplied by 2 digits	D			
• Identify negative numbers		I		
• Find patterns in multiplication tables	I	D	D	P
• Multiply 1-digit number by 2-digit numbers		P		
• Multiply 1-digit number by 3-digit numbers		P		
• Multiply 1-digit number by 4-digit numbers		P		
• Multiply 2-digit numbers by 2-digit numbers		P		
• Multiply 2-digit numbers by 3-digit numbers		P		
• Estimate products	I	D	D	P
• Mentally multiply by 10	I	D	D	P
• Understand multiples of 10 and 100		P		
• Order of Operations			I	
• Estimate quotients			D	
• Use mental math to find division facts			D	
• Know divisibility rules for 2,5, 10,3,4,6			D	
• Divide by 1-digit divisors			P	
• Divide by 2-digit divisors			D	
• Add fractions and mixed numbers with like denominators				P
• Add fractions and mixed numbers with unlike denominators				D
• Subtract fractions with like denominators				P
• Subtract fractions with unlike denominators				D
• Simplify fractions				D
• Find factors of a number				D
• Find multiples of a number				D
• Find the LCM of a number pair				D
• Add/Subtract decimal numbers				P
• Relate fractions to ½ and one				P
• Relate fractions and decimals				D
• Write equivalent fractions				D
• Compare and order fractions and mixed numbers				D

I: Introduced D: Developing P: Proficient