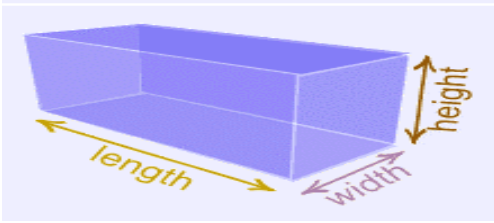
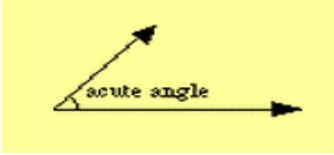
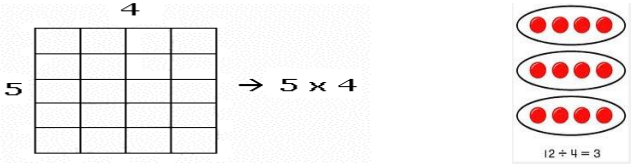
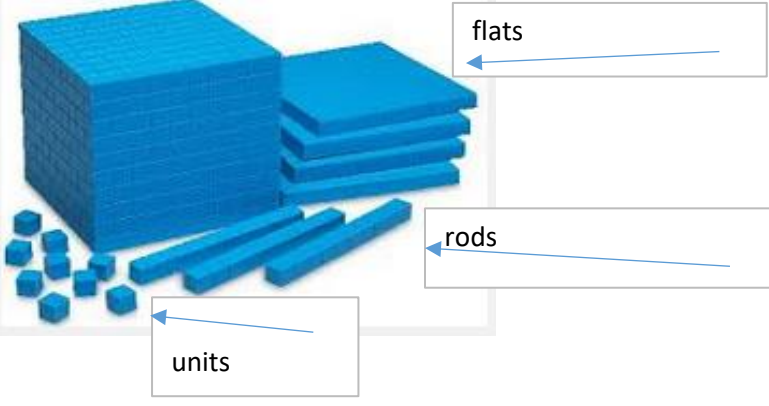
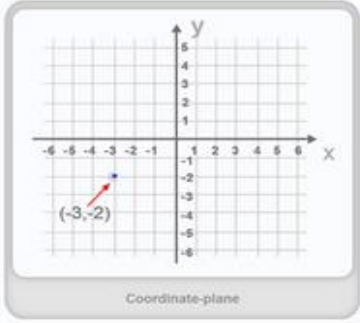

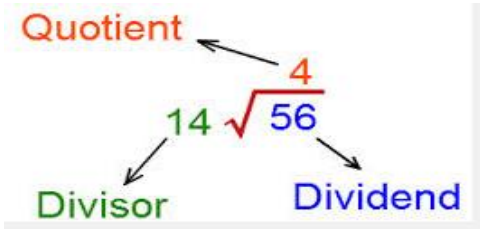
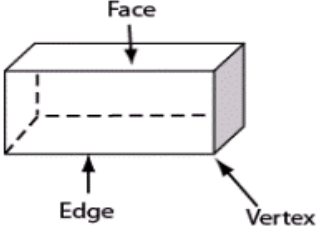
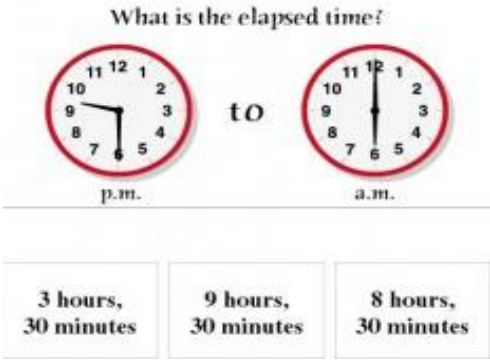



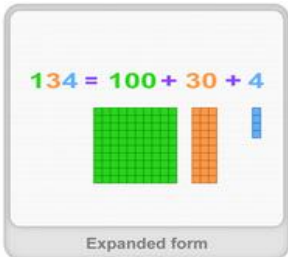
Term	Definition	Example
<b>3-D shapes or (3 dimensional)</b>	an object that has height, width, and depth, like any object in the real world.	
<b>acute angle</b>	an angle that is less than 90°	
<b>addend</b>	a <b>number</b> that is added to another	Ex. $3 + 2 = 5$
<b>algorithm</b>	a set of instructions used to solve a problem or obtain a desired result	$\begin{array}{r} \phantom{\times} \phantom{2} \phantom{3} \phantom{0} \phantom{4} \\ \phantom{\times} \phantom{2} \phantom{3} \phantom{0} \phantom{4} \\ \times \phantom{2} \phantom{3} \phantom{0} \phantom{4} \\ \hline \phantom{2} \phantom{3} \phantom{0} \phantom{4} \\ \phantom{2} \phantom{3} \phantom{0} \phantom{4} \\ \hline \phantom{2} \phantom{3} \phantom{0} \phantom{4} \\ \phantom{2} \phantom{3} \phantom{0} \phantom{4} \\ \hline 2 \phantom{1} \phantom{5} \phantom{0} \phantom{4} \end{array}$
<b>area of a rectangle</b>	The formula used to find out how much space a rectangle or square takes up	Formula: Area = Length x Width or $A = L \times W$
<b>array</b>	an arrangement of objects, pictures, or numbers in columns and rows. Used to represent multiplication and division concepts.	

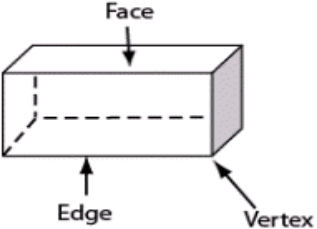
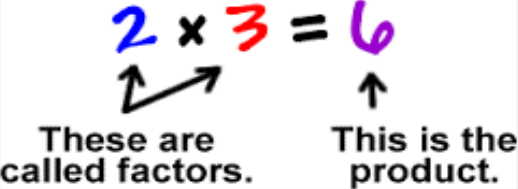

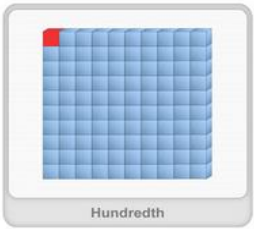
<b>Associative Property of Addition</b>	<p>When adding 3 or more numbers, the idea that changing the grouping of the addends does not change the sum.</p>	<p><math>(3 + 2) + 5</math> is the same as <math>3 + (2 + 5)</math>  <i>Always add what is in parenthesis first; different grouping does not change the sum.</i></p>
<b>base ten block</b>	<p>math tools used by students to learn basic math concepts including addition, subtraction, number sense, place value and counting. The student can hold and move the blocks in different ways to express numbers and patterns</p>	
<b>benchmark fraction</b>	<p>Commonly used fractions that you can judge other numbers against</p>	<p>Ex. Halves, thirds and fourths  <math>1/2</math>, <math>1/3</math>, <math>2/3</math>, <math>1/4</math>, <math>3/4</math></p>
<b>Commutative Property of Addition</b>	<p>The addends can be in any order and still equal the same sum.</p>	<p>Ex. <math>4 + 3 = 3 + 4</math>  <i>You can switch the two numbers around and still get the same answer.</i></p>
<b>composite</b>	<p>a number that has more than one factor.</p>	<p>Ex. 12 is composite. It has factors of 1, 2, 3, 4, 6, and 12.</p>

<p><b>coordinate plane (grid)</b></p>	<p>a 2 dimensional surface by two intersecting and perpendicular number lines on which points are plotted and located by their x and y coordinates.</p>	
<p><b>Customary Measurement</b></p>	<p>The system of measurement used in the United States</p>	<p>Examples include: inches, feet, miles, cup, pint, quart, gallon, ounce, pound</p>
<p><b>data</b></p>	<p>a compilation of facts, such as values or measurements</p>	
<p><b>decimal place value</b></p>	<p>The worth of a number that is less than one whole, represented as a decimal</p>	<p>Ex. 0.<b>6</b><b>4</b><b>7</b> is read as six hundred forty-seven thousandths  <i>the 6 is in the tenths place, the 4 is in the hundredths place and the 7 is in the thousandths place</i></p>
<p><b>decompose</b></p>	<p>to separate into basic elements</p>	<p>5 = 4 + 1, 2 + 3 or 10 = 1 + 9, 2 + 8, 3 + 7, 4 + 6  <i>an elementary student could be asked to find all the ways to make 6. They would list 1+5, 2+4, 3+3.</i></p>

<b>denominator</b>	The bottom number in a fraction; tells how many pieces are in the whole	Ex. $\frac{1}{3}$ 3 is the denominator; it would take 3 pieces to make 1 whole. $\frac{1}{3} + \frac{1}{3} + \frac{1}{3} = 1$ whole; $\frac{3}{3}$
<b>difference</b>	The answer to a subtraction problem	Ex. $10 - 7 = 3$ <i>The difference in this problem is 3.</i>
<b>digit</b>	any of the symbols 0, 1, 2, 3, 4, 5, 6, 7, 8, or 9	Ex. The number 647.09 has <i>5 digits</i>
<b>Distributive Property</b>	This property states that multiplying a sum by a number gives the same result as multiplying each addend by the number and then adding the products together.	<p>Ex. <math>3 \times 21 = (3 \times 20) + (3 \times 1)</math>  <i>When you break apart the 21 into 20+1, it is easier to multiply mentally. <math>3 \times 20</math> is 60; <math>3 \times 1</math> is 3. <math>60 + 3</math> is 63 so <math>3 \times 21 = 63</math></i></p> <p><i>A third grade student might use the Distributive property this way: <math>7 \times 5 = ?</math></i></p> <p><i>I know that <math>7 = 2 + 5</math> so that means that <math>(2 \times 5) + (5 \times 5) = 7 \times 5</math></i>  <math>10 + 25 = 7 \times 5</math>  <math>35 = 7 \times 5</math></p>
<b>dividend</b>	The number that is being divided up into equal groups. The number "in the house" or if written out in a number sentence, the first number in the equation.	

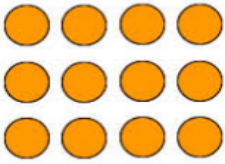
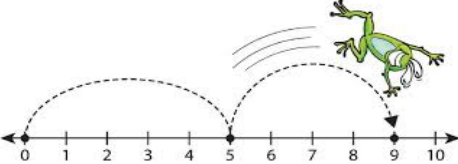
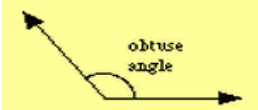
<p><b>divisor</b></p>	<p>The number by which another quantity is to be divided. The number "outside the house or if written out in a number sentence, the second number in the equation.</p>	<p>Divident <math>\div</math> Divisor = Quotient  <i>Also, see above illustration.</i></p>
<p><b>edge</b></p>	<p>A line or border where two faces meet</p>	
<p><b>Elapsed time</b></p>	<p>The time that elapses while some event is occurring</p>	<p>What is the elapsed time?</p> 
<p><b>equation</b></p>	<p>A formula that is written where two quantities of the same value are separated by an equal sign</p>	<p>Ex. 1      <math>3 + 3 = 6</math>  Ex. 2      <math>10 = 6 + 4</math>  Ex. 3      <math>14 \times 2 = 28</math></p>
<p><b>equivalent fractions</b></p>	<p>Fractions whose numerator and denominator are in the same ratio respectively. All equivalent fractions can be reduced to the same simple fraction</p>	<p>Ex. <math>\frac{1}{2}</math> is equivalent to <math>\frac{2}{4}</math>, <math>\frac{3}{6}</math>, <math>\frac{4}{8}</math>, <math>\frac{5}{10}</math>, <math>\frac{6}{12}</math>, etc...</p>

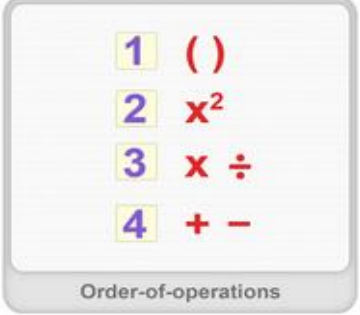
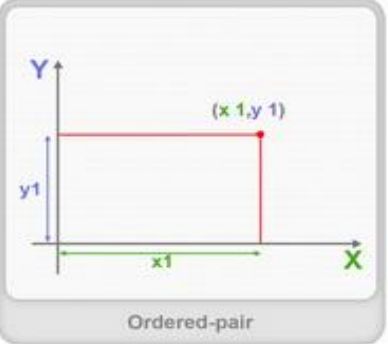

<b>estimate</b>	An approximate calculation	$112 + 38$ could be estimated to $110 + 40 = 150$ or $100 + 40$ depending on the situation and how precise you need your estimation.
<b>evaluate</b>	To determine or calculate the value of	A student could be asked to EVALUATE this expression: $256 \times 24$
<b>even number</b>	Any whole number having a 0, 2, 4, 6, or 8 in the ones place. Any multiple of 2 is an even number. When drawing a model of an even number, there will be none left over.	
<b>expanded form</b>	A spread out way of writing a number by showing the value of each individual digit.	
<b>exponent</b>	The exponent in a number tells how many times to multiply that number by itself.	Ex. $27 = 3 \times 3 \times 3 = 3^3$
<b>expression</b>	a mathematical phrase without an equal sign	Ex. $12 - 5$

<p><b>face</b></p>	<p>The flat surface on a 3-D object</p>	
<p><b>fact family</b></p>	<p>A group of numbers that are related to each other in that those numbers can be combined to create a number of equations. <i>Also known as related facts</i></p>	<p>Example:  <math>6 + 5 = 11</math>  <math>5 + 6 = 11</math>  <math>11 - 6 = 5</math>  <math>11 - 5 = 6</math></p>
<p><b>factors</b></p>	<p>A number that is multiplied with another number to get a product.</p>	
<p><b>flat</b> (Base Ten Blocks)</p>	<p>The base ten block that is one flat square. It represents 100 units (ones). The example to the right shows 3 flats.</p>	
<p><b>hundredth</b></p>	<p>One part in a hundred equal parts</p>	

<b>Identity Property</b>	This property states that anytime you multiply a number by one, the product is always that number.	Ex. $256 \times 1 = 256$												
<b>improper fraction</b>	A fraction in which the numerator is greater than the denominator	Ex. $5/4$ (read as five fourths)												
<b>inequality</b>	A relationship between two expressions that are not equal	Example: $4 \times 2 \neq 3 \times 3$												
<b>interpret</b>	Explain the meaning of	A student could be asked to INTERPRET the expression $46 - 19$												
<b>inverse</b>	The operation that reverses the effect of another operation	<table border="1"> <thead> <tr> <th>Operation</th> <th>Inverse</th> </tr> </thead> <tbody> <tr> <td>Addition (+)</td> <td>Subtraction (-)</td> </tr> <tr> <td>Subtraction (-)</td> <td>Addition (+)</td> </tr> <tr> <td>Multiplication (*)</td> <td>Division (÷)</td> </tr> <tr> <td>Division (÷)</td> <td>Multiplication (*)</td> </tr> </tbody> </table>	Operation	Inverse	Addition (+)	Subtraction (-)	Subtraction (-)	Addition (+)	Multiplication (*)	Division (÷)	Division (÷)	Multiplication (*)		
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<b>label</b>	The graphic to the right shows a label for the numbers represented in the division algorithm. Also, a word problem might require an answer that includes a visual and/or a sentence or words to describe the answer.	<div style="display: flex; align-items: center;"> <div style="margin-right: 20px;"> <p>quotient → 5</p> <p>divisor → 3</p> <p>dividend → 15</p> <p>remainder → 1</p> </div> <div style="border: 1px solid black; padding: 5px;"> <math display="block">\begin{array}{r} 5 \\ 3 \overline{) 15} \\ \underline{15} \\ 0 \end{array}</math> </div> <div style="margin-left: 20px;"> <p>3 friends were sharing a plate of cookies. Al ate 4 cookies. Jose ate twice as many as Alison. Jada ate half as many as Alison. How many cookies did they eat?</p> <p><math>4 + 2 + 8 = 14</math> <math>C = 14</math> cookies</p> </div> </div>												
<b>line</b>	is straight, extends in both directions with no end	←————→												
<b>Metric Measurement</b>	The system of measurement in which the basic unit are the second, meter and the kilogram	<table border="1"> <thead> <tr> <th>Quantity</th> <th>Base Unit</th> <th>Symbol</th> </tr> </thead> <tbody> <tr> <td>Length</td> <td>meter</td> <td>m</td> </tr> <tr> <td>Mass</td> <td>kilogram</td> <td>kg</td> </tr> <tr> <td>Time</td> <td>second</td> <td>s</td> </tr> </tbody> </table>	Quantity	Base Unit	Symbol	Length	meter	m	Mass	kilogram	kg	Time	second	s
Quantity	Base Unit	Symbol												
Length	meter	m												
Mass	kilogram	kg												
Time	second	s												



<b>mixed number</b>	a fraction that includes a whole number and a fraction	Example: $2 \frac{1}{3}$ (read as 2 and one third)
<b>model</b>	a pictorial representation; draw a picture or show with manipulatives	
<b>number line</b>	a straight line in which each point represents a real number; has equal iterations	
<b>number sentence</b>	A group of numbers that include a mathematical operation (add, subtract, multiply or divide) and either an inequality or equal sign; also called an equation.	Examples: $3 + 7 = 10$ $4 + 8 > 2 - 1$
<b>numerator</b>	The top number of a fraction	$\frac{2}{5}$ 2 is the numerator
<b>obtuse angle</b>	an angle that is greater than $90^\circ$ but less than $180^\circ$	

<p><b>odd number</b></p>	<p>A number that is not divisible by two; when modeled in equal groups, there will be one left over.</p>	<p><b>Odd Numbers</b></p> <table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td></tr> <tr><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td></tr> <tr><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td></tr> <tr><td>31</td><td>32</td><td>33</td><td>34</td><td>35</td><td>36</td><td>37</td><td>38</td><td>39</td><td>40</td></tr> <tr><td>41</td><td>42</td><td>43</td><td>44</td><td>45</td><td>46</td><td>47</td><td>48</td><td>49</td><td>50</td></tr> <tr><td>51</td><td>52</td><td>53</td><td>54</td><td>55</td><td>56</td><td>57</td><td>58</td><td>59</td><td>60</td></tr> <tr><td>61</td><td>62</td><td>63</td><td>64</td><td>65</td><td>66</td><td>67</td><td>68</td><td>69</td><td>70</td></tr> <tr><td>71</td><td>72</td><td>73</td><td>74</td><td>75</td><td>76</td><td>77</td><td>78</td><td>79</td><td>80</td></tr> <tr><td>81</td><td>82</td><td>83</td><td>84</td><td>85</td><td>86</td><td>87</td><td>88</td><td>89</td><td>90</td></tr> <tr><td>91</td><td>92</td><td>93</td><td>94</td><td>95</td><td>96</td><td>97</td><td>98</td><td>99</td><td>100</td></tr> </table> <p>Odd Numbers end in</p> <p>1 3 5 7 or 9</p>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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<p><b>order of operations</b></p>	<p>The rules for which priority is given to operations in an expression. Parentheses is first; next evaluate exponents, if any; next do all multiplication and division, IN THE ORDER IT APPEARS IN THE EXPRESSION, finally perform all addition and subtraction, IN THE ORDER IT APPEARS IN THE EXPRESSION</p>	 <p>Order-of-operations</p>																																																																																																				
<p><b>ordered pairs</b></p>	<p>A pair of numbers used to locate a point on a coordinate plane. The ordered pair is written in the form of <math>(x, y)</math> where <math>x</math> is the number located on the <math>x</math> axis (horizontal) and <math>y</math> is the number located on the <math>y</math> axis (vertical).</p>	 <p>Ordered-pair</p>																																																																																																				
<p><b>parallel</b></p>	<p>A pair of lines that run side by side by will never touch.</p>																																																																																																					

**partial product**

Finding 'part' of the product at a time; Break apart the larger number and multiply each part of it by the other factor; then add the partial products together.

$$\begin{aligned} 123 \times 4 &= (100 + 20 + 3) \times 4 \\ &= 100 \times 4 + 20 \times 4 + 3 \times 4 \\ &= 400 + 80 + 12 \\ &= 492 \end{aligned}$$

partial products

Partial-product

**partial quotient**

Similar to partial product, the student can make equal groups and take them away repetitively until there are no more groups to be made. Add up the number of groups along with the remainder. See illustration

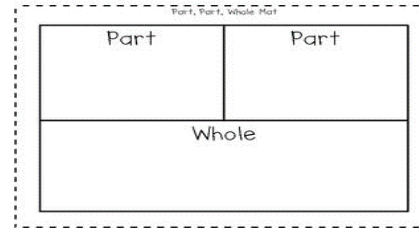
$$\begin{array}{r} 8 \overline{) 177} \\ \underline{80} \phantom{0} \\ 97 \phantom{0} \\ \underline{80} \phantom{0} \\ 17 \phantom{0} \\ \underline{16} \phantom{0} \\ 1 \phantom{0} \end{array}$$

10  
10  
2  
22

Since the 1 is less than 8, you are finished. Now add up the partial quotients - 10 plus 10 plus 2.

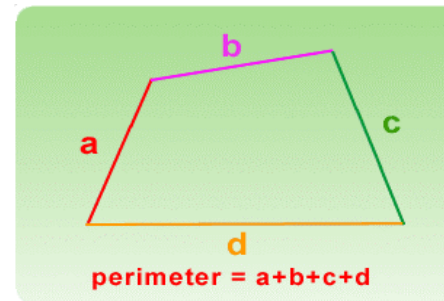
**part-part-whole chart**

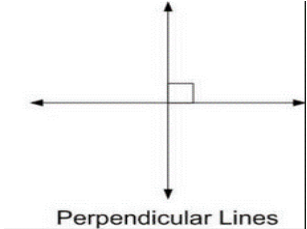


a tool used in grades K - 2 to help students visualize how to decompose numbers. (ie. Break numbers apart in all possible combinations)

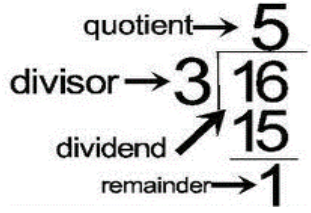

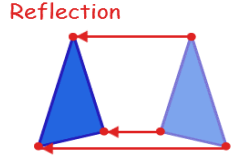
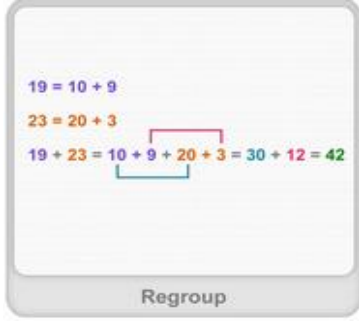
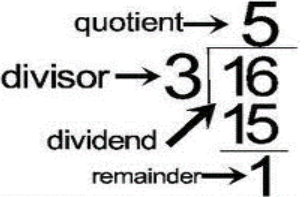



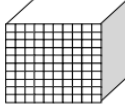
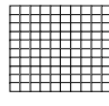


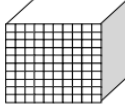
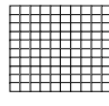


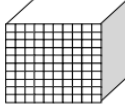
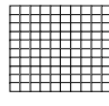


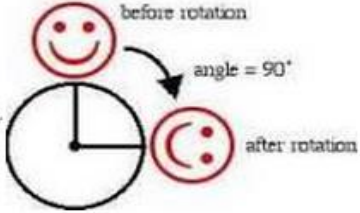
**perimeter**


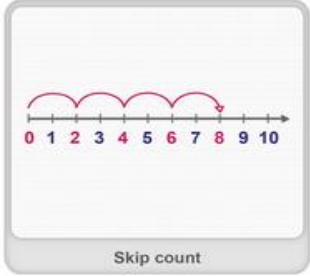
The distance around a 2 D plane figure or shape

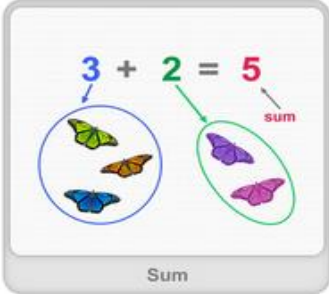
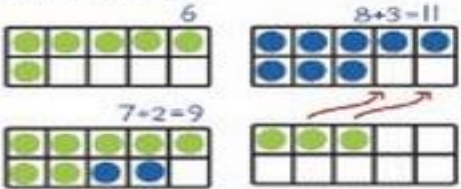
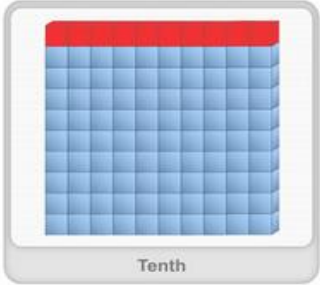


<b>perpendicular</b>	Lines that intersect at a right angle (90 °)	 <p>Perpendicular Lines</p>
<b>place</b>	Referring to the name of the place in which a digit is located. (ie. Hundreds place, tens place, ones place, etc.)	<p>Which number is in the thousands place? 1<b>2</b>,345.678 The <b>2</b> is in the thousands place</p>
<b>place value</b>	How much a digit is WORTH	<p>What is the <i>value</i> of the 2 in 1<u>2</u>,345.678? The value of the 2 is 2,000 (two thousand)</p>
<b>plane shapes</b>	A pictorial representation of a shape; a 2-D shape	
<b>point</b>	A point is an exact location. It has no shape; only a position. The illustration shows points A and B on a line.	
<b>prime number</b>	A number whose factors include only 1 and itself. See example.	<p> <math>3 = 1 \times 3</math>      <math>5 = 1 \times 5</math>      <math>7 = 1 \times 7</math>  <math>11 = 1 \times 11</math>    <math>13 = 1 \times 13</math>    <math>17 = 1 \times 17</math> </p>
<b>product</b>	The result of two factors being multiplied together; the answer to a multiplication problem.	<p>Example: <math>30 \times 400 = 12,000</math></p>

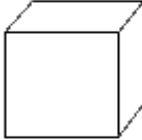
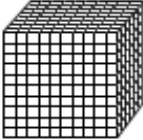
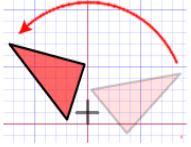
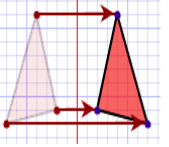
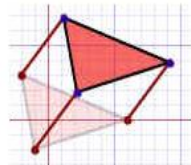
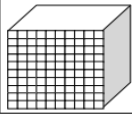
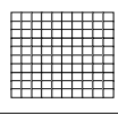


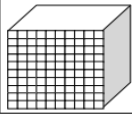
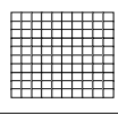


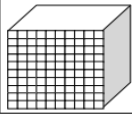
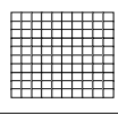


<p><b>quotient</b></p>	<p>The result when you divide one number by another; the answer to a division problem</p>	
<p><b>ray</b></p>	<p>A line with a start point but not endpoint</p>	
<p><b>reciprocal</b></p>	<p>An expression that is so related to another that if you multiply them together, the product is one. A fraction that is flipped. See example.</p>	<p>Example: The reciprocal of <math>\frac{1}{3}</math> is <math>\frac{3}{1}</math></p>
<p><b>reflection</b></p>	<p>A flip over a line</p>	
<p><b>regrouping</b></p>	<p>The process used in addition and subtraction commonly known as "Carrying" and "Borrowing".</p>	
<p><b>remainder</b></p>	<p>A left over number when one number is divided by another</p>	

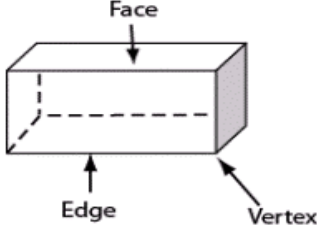
<b>repeated addition</b>	Adding the same number over and over again. Leads to understanding of multiplication.	Example: $3 + 3 + 3 + 3 = 3 \times 4 = 12$								
<b>repeated subtraction</b>	Repeatedly subtracting the same number from a group. Leads to the understanding of division.	Example: $24 - 8 - 8 - 8 = 0$ Leads to the understanding that $24 \div 8 = 3$ equal groups with no remainder.								
<b>right angle</b>	An angle that measures exactly $90^\circ$									
<b>rod (base ten blocks)</b>	The base ten block that is one rod. It represents one group of ten ones, or one ten. It takes 10 rods to make one flat (100). (See also Base Ten Block illustration)	<table border="1" data-bbox="1150 695 1669 849"> <thead> <tr> <th data-bbox="1150 695 1287 735">Thousands</th> <th data-bbox="1287 695 1415 735">Hundreds</th> <th data-bbox="1415 695 1539 735">Tens</th> <th data-bbox="1539 695 1669 735">Ones</th> </tr> </thead> <tbody> <tr> <td data-bbox="1150 735 1287 849"></td> <td data-bbox="1287 735 1415 849"></td> <td data-bbox="1415 735 1539 849"></td> <td data-bbox="1539 735 1669 849"></td> </tr> </tbody> </table>	Thousands	Hundreds	Tens	Ones				
Thousands	Hundreds	Tens	Ones							
										
<b>rotation</b>	To turn a figure around a given point.									

<p><b>round</b></p>	<p>Estimate.</p>	
<p><b>scaling</b></p>	<p>Act of measuring or arranging or adjusting according to a scale</p>	<p>A map is a scaled down version of the actual geographic landform.</p>
<p><b>simplify</b></p>	<p>To reduce a fraction to it's lowest terms by dividing the numerator and denominatory by their greatest common factor.</p>	<p><u>5</u> Factors are 1,5  10 Factors are 1,2,5,10  <i>The factor that the numerator (5) and the denominator (10) have in common that is the greatest is 5.</i>  <math>5 \div 5 = 1</math>  <math>10 \div 5 = 2</math> Therefore; 5/10 is simplified to 1/2</p>
<p><b>skip counting</b></p>	<p>Counting by numbers other than one.</p>	

<p><b>standard form</b></p>	<p>a way of writing down very large or very small numbers easily.</p>	<p>The following numbers are in standard form.</p> <p>16,000</p> <p>100,001</p> <p>1,225</p> <p>0.000037</p>
<p><b>sum</b></p>	<p>The total amount after addition of numbers</p>	 <p>Sum</p>
<p><b>ten frame</b></p>	<p>a table used to represent a quantity of 10 or less. You can use two ten frames when working with numbers through 20. Most commonly used in grades K-1 to teach the concept of numbers; adding and subtracting</p>	<p>Ten-Frames</p> 
<p><b>tenth</b></p>	<p>one part in ten equal parts. The tenths place is the first place past the decimal</p>	 <p>Tenth</p> <div data-bbox="1533 1031 1908 1295" style="border: 1px solid black; padding: 5px;"> <p>In the number 12.345, the 3 is in the <b>tenths</b> place.</p> <p>In the picture to the left, <i>one tenth</i> of the flat is shaded red.</p> </div>



<p><b>thousandth</b></p>	<p>one part in one thousand equal parts. The thousandths place is the third place past the decimal.</p>	<div style="display: flex; align-items: center;">  <div style="background-color: #2e8b57; color: white; padding: 5px; text-align: center; width: 200px;"> <p>1 whole unit can be split into 1,000 equal parts. Each part is one thousandth.</p> </div>  </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>In the number 12.345, the 5 is in the thousandths place. In the picture above, the block on the left is split into 1000 pieces on the right. Each tiny block is one thousandth of the original whole.</p> </div>								
<p><b>transformation</b></p>	<p>a general term to describe four specific ways to manipulate the shape of a point, line or shape. <i>Ex. Reflection, translation, and rotations are all transformations. Also known as flips, slides, and turns.</i></p>	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p><u>Rotation</u></p>  <p>Turn!</p> </div> <div style="text-align: center;"> <p><u>Reflection</u></p>  <p>Flip!</p> </div> </div> <div style="text-align: center; margin-top: 20px;"> <p><u>Translation</u></p>  <p>Slide!</p> </div>								
<p><b>unit (base ten block)</b></p>	<p>The first position in a number, representing a single digit number. Also known as the ones place. The base ten block is a single cube. (See also Base Ten Block illustration)</p>	<table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th style="width: 25%;">Thousands</th> <th style="width: 25%;">Hundreds</th> <th style="width: 25%;">Tens</th> <th style="width: 25%;">Ones</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Thousands	Hundreds	Tens	Ones				
Thousands	Hundreds	Tens	Ones							
										
<p><b>unit fraction</b></p>	<p>a fraction where the numerator is 1.</p>	<div style="border: 1px solid gray; border-radius: 10px; padding: 10px; text-align: center; width: fit-content; margin: auto;"> <div style="display: flex; justify-content: space-around; width: 100%;"> <div style="color: red; font-size: 2em;"><math>\frac{1}{2}</math></div> <div style="color: green; font-size: 2em;"><math>\frac{1}{5}</math></div> </div> <div style="color: blue; font-size: 2em; margin-top: 10px;"><math>\frac{1}{100}</math></div> <p style="font-size: 0.8em; margin-top: 5px;">Unit-fraction</p> </div>								

<b>variable</b>	not consistent or unknown. In grades 4 and up, variables are usually denoted by using English alphabet letters. In lower grades, a shape is substituted for the alphabet letter. See example to the right.	$x + 2 = 5$ ; solve for $x$ . <input type="text"/> + 2 = 5 ; fill in the box.
<b>vertex</b>	a corner of a figure. (Plural - Vertices; corners)	
<b>word form</b>	Writing the numerical number as you would say it in words.	<i>one hundred eighty-three thousand = 183,000</i>
<b>Zero Property</b>	The property in multiplication that states that any number multiplied by zero is 0.	Ex. $6 \times 0 = 0$ $0 \times 125 = 0$

**Information for this glossary was largely found on [www.splashmath.com](http://www.splashmath.com)**