
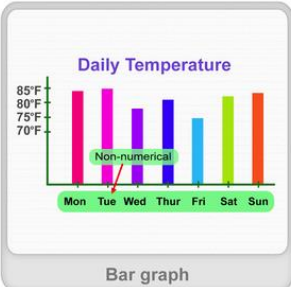
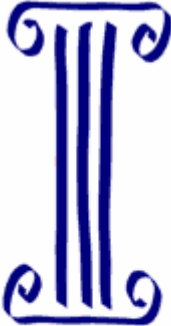

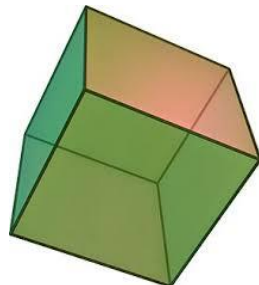




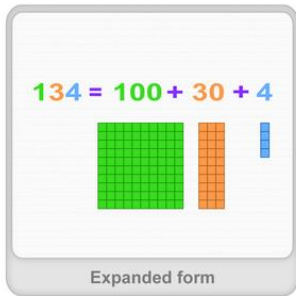

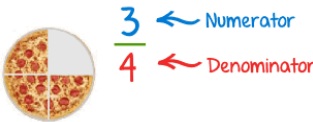
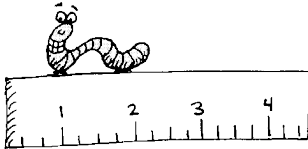
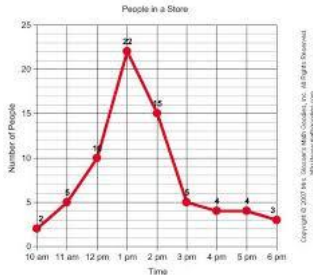
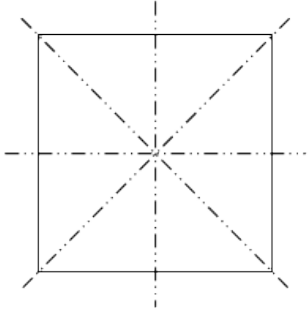
# 2nd Grade







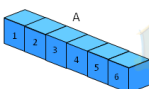
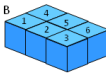
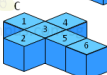
## Math Academic Vocabulary


### Words

Word	Meaning/Definition	Visual
addend	2 or more numbers added together to create a sum	$8 + 3 = 11$ 8 and 3 are addends
a.m.	From midnight to midday Latin ante meridiem	
bar graph	A visual chart using bars of different heights to show data	 <p>Bar graph</p>
column	A vertical (up and down) arrangement of data	 <p>Columns go up and down</p>

cone	A 3 dimensional shape that has a circular base and a point or vertex at the top	 Cone												
cube	A solid object with 6 identical sides and looks like a box													
cylinder	A solid object with a curved side and 2 circular ends that are the same													
data	A collection of facts in numbers, words or description of things	<p><i>"What sport do you play?"</i></p> <table><tr><th>Sport</th><th>People</th></tr><tr><td>Soccer</td><td>106</td></tr><tr><td>Tennis</td><td>45</td></tr><tr><td>Gymnastics</td><td>54</td></tr><tr><td>Swimming</td><td>82</td></tr><tr><td>Track</td><td>68</td></tr></table>	Sport	People	Soccer	106	Tennis	45	Gymnastics	54	Swimming	82	Track	68
Sport	People													
Soccer	106													
Tennis	45													
Gymnastics	54													
Swimming	82													
Track	68													
digit	A symbol used to make numerals	1, 2, 3...												
estimation	A guess or opinion of worth, size, amount, weight													

expanded form	Writing numbers in a way to see the value of individual digits	 <p>Expanded form</p>																				
foot	Twelve inches on a ruler or yardstick	 <p>Download from dreamstime.com</p>																				
fraction	Part of a whole																					
inch	A unit of measure equal to 1/12 of a foot																					
line graph	A chart that uses points and lines to show something over time	 <table><caption>People in a Store</caption><thead><tr><th>Time</th><th>Number of People</th></tr></thead><tbody><tr><td>10 am</td><td>2</td></tr><tr><td>11 am</td><td>5</td></tr><tr><td>12 pm</td><td>10</td></tr><tr><td>1 pm</td><td>22</td></tr><tr><td>2 pm</td><td>15</td></tr><tr><td>3 pm</td><td>5</td></tr><tr><td>4 pm</td><td>4</td></tr><tr><td>5 pm</td><td>4</td></tr><tr><td>6 pm</td><td>3</td></tr></tbody></table>	Time	Number of People	10 am	2	11 am	5	12 pm	10	1 pm	22	2 pm	15	3 pm	5	4 pm	4	5 pm	4	6 pm	3
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line of symmetry	Imaginary line where you can fold an image and have both halves match exactly																					

metric system	Measuring system based on meter, liter, gram, mass	<div>Conversions Between Metric Units</div> <div>1 centimeter (cm) = 10 millimeters (mm)</div> <div>1 meter (m) = 100 centimeters = 1,000 millimeters</div> <div>1 kilometer (km) = 1,000 meters</div> <div>1 liter (l) = 1,000 milliliters(ml) = 100 centiliters (cl)</div> <div>1 kiloliter (kl) = 1,000 liters = 1,000,000 milliliters</div> <div>1 gram (g) = 1,000 milligrams (mg)</div> <div>1 kilogram (kg) = 1,000 grams</div> <div>MathATube.com</div>																																																	
number sentence	Numbers, operational signs and an equal sign to complete an equation	<div>Make a family of number sentences.</div> <div></div> <div>5+3=8</div> <div>matholia</div>																																																	
p.m.	Past midday, afternoon Latin post meridiem	<div></div> <div></div> <div></div>																																																	
pie chart	A circular chart divided into section; each section shows the size of each value																																																		
row	Things lying side by side in a horizontal line																																																		
table	Numbers or quantities arranged in rows and columns	<table><tr><th></th><th>Game 1</th><th>Game 2</th><th>Game 3</th><th>Game 4</th><th>Game 5</th><th>Frequency</th></tr><tr><td>Peter</td><td>1</td><td>0</td><td>0</td><td>2</td><td>3</td><td>6</td></tr><tr><td>John</td><td>0</td><td>2</td><td>1</td><td>0</td><td>0</td><td>3</td></tr><tr><td>Ryan</td><td>1</td><td>0</td><td>1</td><td>1</td><td>0</td><td>3</td></tr><tr><td>Claire</td><td>2</td><td>0</td><td>2</td><td>1</td><td>2</td><td>7</td></tr><tr><td>Bill</td><td>3</td><td>1</td><td>1</td><td>0</td><td>1</td><td>6</td></tr><tr><td>Susan</td><td>0</td><td>1</td><td>3</td><td>1</td><td>0</td><td>5</td></tr></table>		Game 1	Game 2	Game 3	Game 4	Game 5	Frequency	Peter	1	0	0	2	3	6	John	0	2	1	0	0	3	Ryan	1	0	1	1	0	3	Claire	2	0	2	1	2	7	Bill	3	1	1	0	1	6	Susan	0	1	3	1	0	5
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unit	How many ones, how many single items	<div></div> <div></div> <div></div> <div>www.harcourt.com</div>																																																	

value	How much something is worth	
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