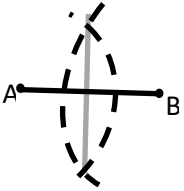
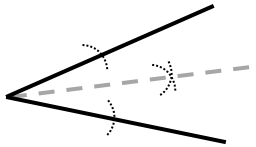


Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T1	Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T1
<b>What Construction?</b> 			<b>What Construction?</b> 		
Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T1	Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T1
$3^3 \times 3^4 =$			$8^7 \div 8^4 =$		
Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T1	Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T1
$\frac{5^6}{5^2}$			$9^0$		
Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T1	Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T1
$x^0$			<b>What is truncation?</b>		
Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T1	Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T1
<b>Speed =</b>			<b>Density =</b>		
Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T1	Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T1
<b>Pressure =</b>			<b>Force =</b>		
Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T1	Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T1
<b>'Triangle' to show the Relationship between Density, Volume and Mass</b>			<b>What is the Speed Formula Triangle?</b>		

# Angle Bisector

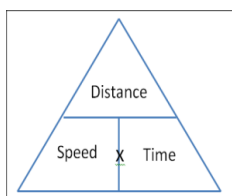
$$8^3$$

$$1$$

Cutting off the number rather than  
rounding

$$\frac{\textit{Mass}}{\textit{Volume}}$$

# Pressure x Area



# Perpendicular Bisector

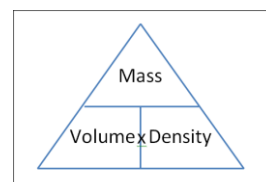
$$3^7$$

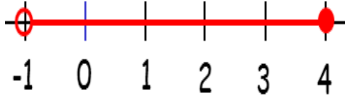
$$5^4$$

$$1$$

$$\frac{\textit{Distance}}{\textit{Time}}$$

$$\frac{\textit{Force}}{\textit{Area}}$$



Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T1	Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T1
<p><b>What does this say:</b> <b><math>3 &lt; x \leq 8</math></b></p>			<p><b>Write 'x is greater than or equal to 5 but less than 7' as an inequality</b></p>		
Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T1	Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T1
<p><b>What does this represent?</b></p> 			<p><b>The first 3 integers that satisfy <math>x &gt; 9</math></b></p>		
Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T1	Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T1
<p><b>What does directly proportional mean?</b></p>			<p><b>What is an error interval?</b></p>		
Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T1			
<p><b>What doe inversely proportional mean?</b></p>					

$$5 \leq x < 7$$

**10, 11, 12**

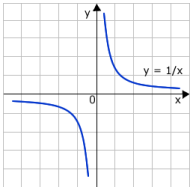
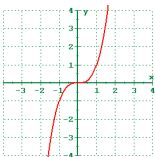


The difference between the largest and smallest thing it could be written as an inequality.

**x is greater than 3 and less than or equal to 8**

$$-1 < x \leq 4$$

**as one amount increases, another amount increases at the same rate**

**when one value decreases at the same rate that the other increases.**

Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T2	Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T2																
<b>What type of graph?</b> 			<b>What type of graph?</b> 																		
Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T2	Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T2																
<b>The shaded part is a</b> 			<b>The shaded part is a</b> 																		
Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T2	Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T2																
<b>Pythagoras says:</b>			<b>What is an arc?</b>																		
Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T2	Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T2																
<b>What is a Fibonacci Sequence?</b>			<b>Type of sequence: 3,4,7,11,18,29...</b>																		
			Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T3																
			<b>To plot a frequency polygon...</b>																		
Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T3	Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T3																
<b>To prove two triangles are congruent use one of:</b>			<b>What is this diagram called?</b> <table border="1" data-bbox="1173 1646 1412 1803"> <thead> <tr> <th>stem</th> <th>leaf</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>1, 1, 2, 2, 3, 4, 4, 4, 4, 5, 8</td> </tr> <tr> <td>1</td> <td>0, 0, 0, 1, 1, 3, 7, 9</td> </tr> <tr> <td>2</td> <td>5, 5, 7, 7, 8, 8, 9, 9</td> </tr> <tr> <td>3</td> <td>0, 1, 1, 1, 2, 2, 2, 4, 5</td> </tr> <tr> <td>4</td> <td>0, 4, 8, 9</td> </tr> <tr> <td>5</td> <td>2, 6, 7, 7, 8</td> </tr> <tr> <td>6</td> <td>3, 6</td> </tr> </tbody> </table> <p>Key: 6 3 = 63 years old</p>			stem	leaf	0	1, 1, 2, 2, 3, 4, 4, 4, 4, 5, 8	1	0, 0, 0, 1, 1, 3, 7, 9	2	5, 5, 7, 7, 8, 8, 9, 9	3	0, 1, 1, 1, 2, 2, 2, 4, 5	4	0, 4, 8, 9	5	2, 6, 7, 7, 8	6	3, 6
stem	leaf																				
0	1, 1, 2, 2, 3, 4, 4, 4, 4, 5, 8																				
1	0, 0, 0, 1, 1, 3, 7, 9																				
2	5, 5, 7, 7, 8, 8, 9, 9																				
3	0, 1, 1, 1, 2, 2, 2, 4, 5																				
4	0, 4, 8, 9																				
5	2, 6, 7, 7, 8																				
6	3, 6																				
Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T3	Q	<a href="#">SYBIL ANDREWS ACADEMY</a>	S9T3																
<b>Probability of Something OR something else</b>			<b>Probability of something AND something else</b>																		

**Cubic**

**Reciprocal**

**Segment**

**Sector**

**Part of the  
Circumference**

**$a^2 + b^2 = c^2$   
for a right angled triangle**

**Fibonacci**

**Add the previous two  
terms together to get  
the next term**

**Plot the midpoints and  
frequency**

**Stem and Leaf**

**SSS, ASA, SAS, RHS**

**Multiply the  
Probabilities**

**Add the Probabilities**