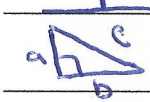
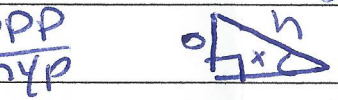
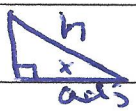
flip the sign 9 is the opposite of -9	Opposite
(x, y)	Ordered Pair
2 lines that never intersect $\parallel$	Parallel Lines
$\perp$ form 90° angles	Perpendicular Lines
 $a^2+b^2=c^2$	Pythagorean Theorem
degree of 2 (or highest variable exponent is 2)	Quadratic Equation
$\sqrt{}$	Radical Sign
number under radical $\sqrt{4}$	Radicand
distance from center to edge	Radius
flip fraction	Reciprocal
peaks in graph	Relative Maximum
valleys in graph	Relative Minimum
all "teams" have been moved out of radical sign	Simplest Radical Form
sine $\frac{opp}{hyp}$ 	Sine
value that can be substituted into an equation that will make it true	Solution
$\tan = \frac{opp}{adj}$ 	Tangent
	Term
where graph crosses x axis	x-intercept
where graph crosses y axis	y-intercept

Absolute Value	$f(x) = \lvert x \rvert$ $\lvert -3 \rvert = 3$ $\lvert 3 \rvert = 3$
Area of a circle	$A = \pi r^2$
Binomial	2 terms ex: x^2+1 or $x-3$
Circumference	$C = 2\pi r$ or $C = \pi d$
Coefficient	number in front of variable ex: $7x^2$, 7 is coefficient
Constant	any number, ex 1, 7, π, 7.42, $\frac{1}{2}$
Coordinate Plane	y / x
Coordinates	(x, y)
Cosine	$\cos = \frac{\text{adjacent}}{\text{hyp}}$ 
Degree of a polynomial	highest exponent in expression
Exponent	$x^{(3)}$ ← exponent $4^{(x)}$ ← exponent
Factor of an Integer	an integer that divides into another integer with no remainder
Factor of Polynomial	an expression that can divide into a polynomial w/ no remainder
Function	one to one relation, vertical line test
Index	$\sqrt[n]{x}$ n is index
Inverse Function	"undoes" a function
Inverse Operations	"undoes" an operation adding is inverse of subtracting
Leading Coefficient	coefficient of term w/ highest exponent
Like Terms	