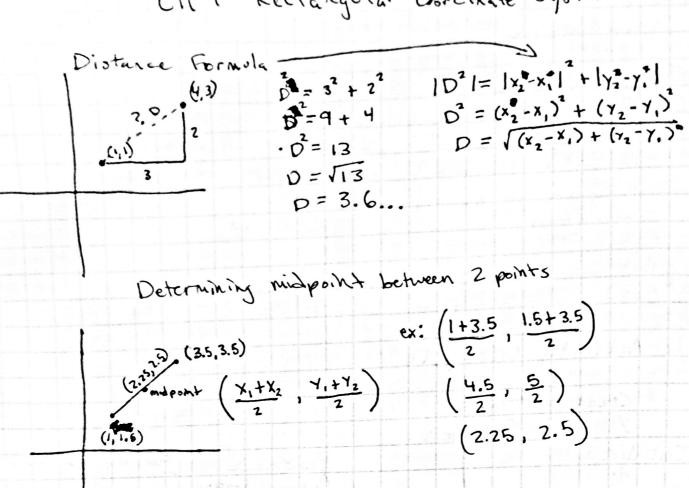
## CH 1 Rectangular Coordinate System



Graphing an Equation by plotting points

				Y	1 10-4-25	Y-X-Z=0	
1	T	7	1	1.4040	squarement property-	) isolate yor	×
12	2	0	100	PHRHEON		y2= x+2	
1-	-11	- 1		Baker		y = 1 × + 2	
	2	± 2		-1		in order to the real n	unpas Lacineq
	7	+ 3	200		x	x+2 ≥ 0 or	
A	na	i					
	1 1		-				

$$y = \pm \sqrt{-2 + 2}$$
  
 $y = \sqrt{0} = \pm 0$   
 $y = \pm \sqrt{-1 + 2}$   
 $y = \pm \sqrt{0} = \pm 1$   
 $y = \pm \sqrt{2 + 2}$   
 $y = \pm \sqrt{7 + 2}$ 

Otherm Ming x and y intercepts from equation
- given an equation in x and y

. Find the x-marcepts by subbing o for y in the equation

· Find the y- intercepts by subbing O For x in the quest

and solvy for to