Notes 3.2 - Solving Advanced Trig Equations * WARM UP *

	O	<u>TT</u> 6	<u> 17</u> 4	<u> </u>	<u>2</u>
5(1	0	 2	JE Z	<u>53</u> 2	
C05	1	S Z	Jz z	1 2	0
tan	0	<u>V3</u> 3		53	$\cup \sim \sum$

(0,1)

(0

(1,0)

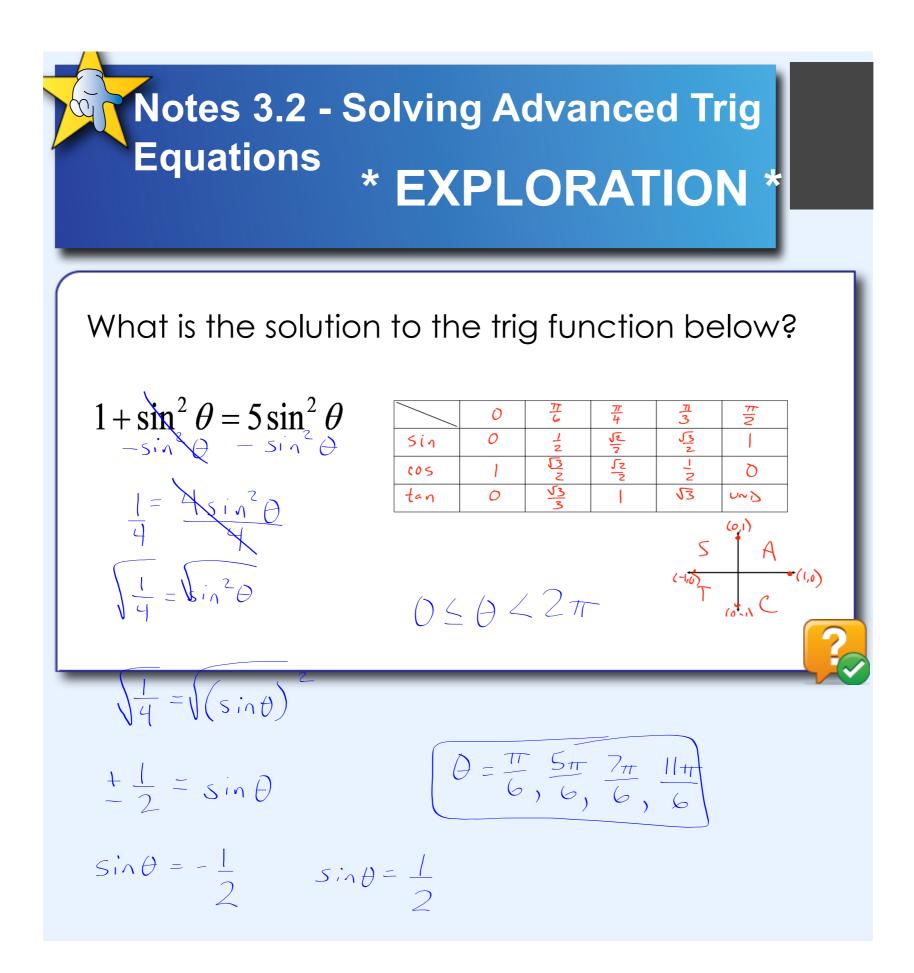
(-1,0)

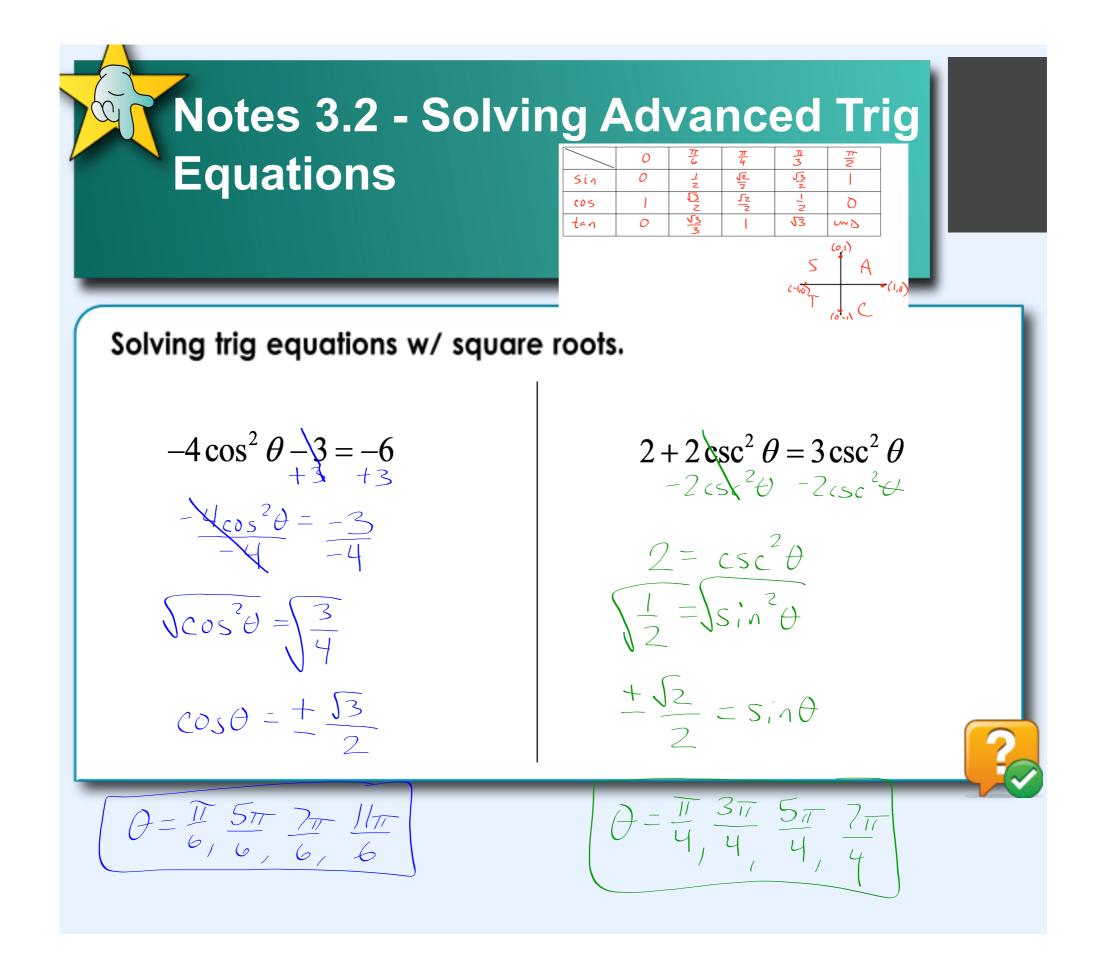


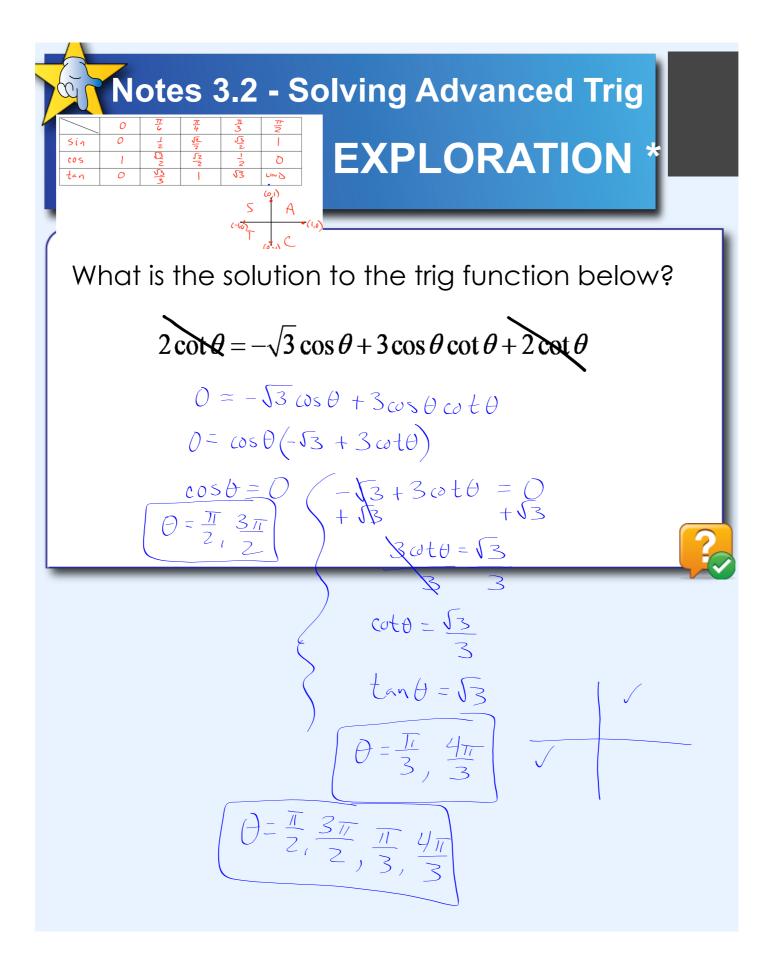
Before we begin...

 $\sin^2\theta = (\sin\theta)^2$









0 = (2x-3)(x-5)2x-3=0+3+3 $\chi = \frac{3}{2}$ $\chi = 5$ x-5=0 +5 ts x= <u>3</u> 2

