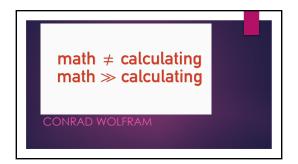
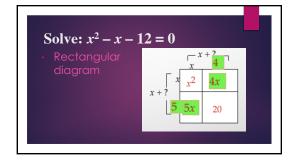
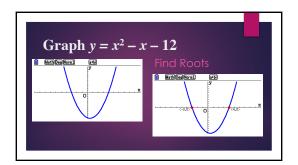


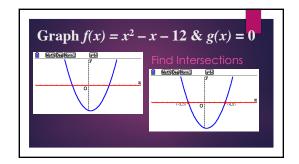
Solve: x² - x - 12 = 0
Puzzle
Guess & Check
AC Method
Tic Tac Toe Method
And....



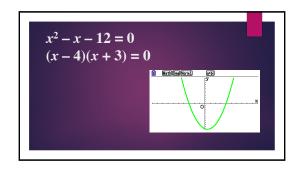


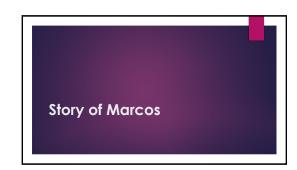
Solve: $x^2 - x - 12 = 0$ • Graphing!!!





Solve: $x^2 - x - 12 = 0$ (0, 4) and (0, -3) How does that help us?!?!





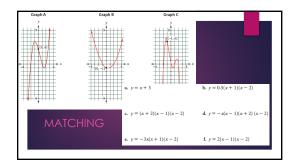
Turn & Talk

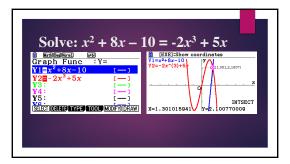
How would you use graphing to solve

- 1. $0 = x^2 x 2$
- 2. $1 = x^2 x 2$
- 3. $0 = x^4 + 3x^3 15x^2 19x + 30$

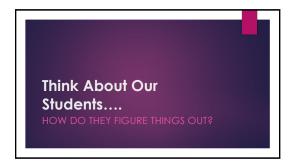
Kahoot.it



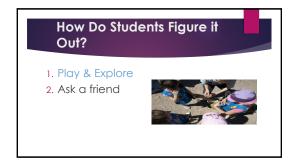


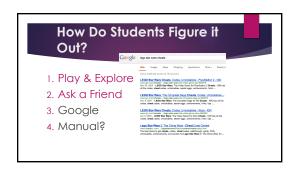








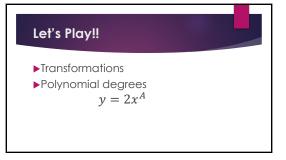


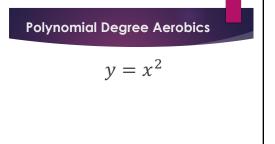






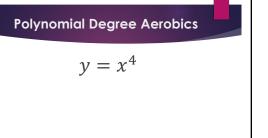






Polynomial Degree Aerobics							
	Mat	h Deg No	rm1	a+bi			
$y = x^3$			(У			ж
-							

Polynomial Degree Aerobics
$$y=-x^2$$



Polynomial Degree Aerobics
$$y=x^5$$

Polynomial Degree Aerobics
$$y=-x^4$$

Polynomial Degree Aerobics
$$y = x^{-1}$$



