

Emily Toledo

# Economist



# About Me

## Emily Toledo

- ★ Born in San Salvador, El Salvador
- ★ Raised in Los Angeles, CA

## UC Irvine

- ★ 2nd year, process of double majoring in Political Sciences & Economics
- ★ Chancellor's Excellence Scholarship
  - \$2,500

## Mesa Unida

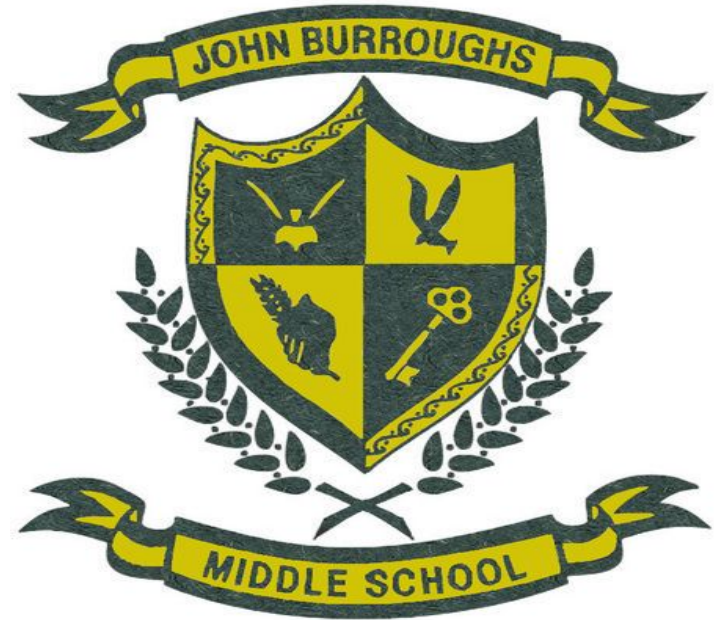
- ★ Event Coordination & Fundraising Committee



# Middle School

## John Burroughs Middle School

- ★ Class of 2012
- ★ Student Government
  - Representative
  - 3 years of participation
- ★ Extracurricular Activities
  - Softball
  - Swimming



**What are you currently  
involved in at school?**

# High School

## New Designs Charter School

- ★ **Class of 2016**
- ★ **Varsity Sports**
  - Softball
  - Swimming
  - Soccer
- ★ **Fulfillment Fund**
  - A program that helps students from low-income backgrounds apply to college
- ★ **AP Classes**
  - Spanish, English, World History, Calculus AB

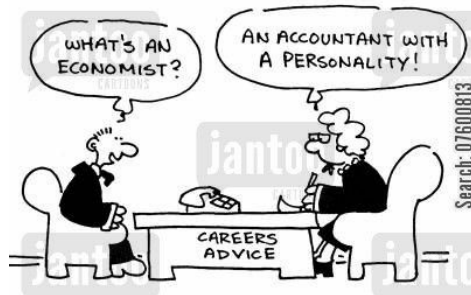




**What do you think an  
Economist does?**

# What Does An Economist Do?

- Economists do research and study data on a large number of topics, such as taxes, employment, the cost of energy, the transfer of money from one country to another, and other business activities
- Economists study how society distributes resources, such as land, labor, raw materials, and machinery, to produce goods and services.





# Education - How to Become an Economist

- **A Master's or Ph.D. degree**

- More education = More opportunities!
- Become a professor!
- Take part in research

- **Bachelor's Degree**

- Major in Economics
- Choose from a variety of courses that are related to Economics
  - The study of economics
  - How do individuals and businesses make decisions based on what they have? How do they interact with one another?
  - Study the behavior of the economy altogether.



# Math Problem

The **market demand** (quantity demanded in a market) is the sum of the quantities demanded by all the buyers at each price. Thus, the market demand curve is found by adding horizontally the individual demand curves.

At a price of \$2.00, Catherine demands 4 ice-cream cones and Nicholas demands 3 ice-cream cones.

The ice cream shop has a supply of four ice cream cones. Based on the market demand, how much should the ice cream shop charge for their ice cream cones?

Price of Ice-Cream Cone	Catherine		Nicholas		Market
\$0.00	12	+	7	=	19 cones
0.50	10		6		16
1.00	8		5		13
1.50	6		4		10
2.00	4		3		7
2.50	2		2		4
3.00	0		1		1

# Salary & Job Growth

- ★ Median pay (annual): 99,180 USD (2015)
- ★ Median pay (hourly): 47.68 USD (2015)
- ★ Entry level education: Master's degree
- ★ Projected 10-year growth: 6% (2014)
- ★ Number of jobs: 21,500 (2014)

# HAVE A GREAT DAY !

- <http://weusemath.org/?career=economist>
- <http://www2.york.psu.edu/~dxl31/majweb.html>
- <https://en.wikipedia.org/wiki/Economist>
- [www.aplia.com](http://www.aplia.com)