

# EPPS 6313 : Recitation Session 1

Sep. 5. 2012

## Questions?

- We learned :
- Concept
- Variable
- Measure of Central Tendency
- etc.

## Problem 1

- Identify a concept or a variable.
- Education
  - Wealth
  - Birth rate
- Too easy !

## Problem 2

What is a hypothesis ?

## Problem 3

- Identify a discrete variable or a continuous variable.
- Religion
  - Thermometer

## Problem 4

Find level of measurement (median, mode, mean)

- The result of a survey for 30 people about the number of their siblings

2,1,1,2,0,1,0,3,2,0,1,1,5,1,2,2,2,1,1,3,0,2,4,0,0,2,1,0,1,2

- The result of a survey for 30 people about marital status (1=single, 2=married, 3=divorced)

3,3,1,1,1,1,1,2,2,2,3,2,1,2,1,2,2,3,2,2,3,1,2,1,1,1,3,3,2,1