ECO 5350 T. Fomby Intro. Econometrics Fall 2016

## **EXERCISE 1**

**Purpose**: To learn such concepts as causal effect, experimental data, observational data, data types in economics – time series data, cross-section data, pooled cross-section/time series data, panel (longitudinal) data – and a little bit about operating the STATA computer program on Apps.SMU.edu. **This exercise is due on Thursday, September 8.** 

Work problems 1, 3, and 4 on page 15 of your textbook and computer exercises C6 and C7 on pages 16 and 17. I will choose 3 of these problems/exercises for grading so you need to answer each of the problems and exercises on a separate page or pages so that I can easily grade them. Be sure and put your name on each of the problems/exercises.