

**Kerry Ojakian's CSI 35 Class**

**Class Assignment #1**

**Name(s):**

**Instructions:** Work in a group of **at most 3 students** in class (and at home if required). Hand in **one** assignment for your group; write each group member's name (first and last name) above.

You must show your work and justify your answers to get full credit!

1. Prove that  $5|30$ .

2. From Wells, do Exercise 5.5.5, writing the proof below. But before proving it, write a program in SathMath to test the claim, and put the program in one of your Dropbox accounts (indicate all your group member names on the program, *and email me at [ojakianteaching@gmail.com](mailto:ojakianteaching@gmail.com) to indicate whose Dropbox account to look in*).