

Psych Testing: Homework #2

1. **Center for Epidemiologic Studies Depression Scale (CES-D)**
  - a. Print out 4 copies of the **Center for Epidemiologic Studies Depression Scale (CES-D)**
  - b. Take the CES-D yourself today. **\*DO NOT LOOK AT THE SCORING UNTIL AFTER YOU'VE TAKEN IT TWICE. SEE D BELOW\***
  - c. Find a willing volunteer (e.g. friend, family member, co-worker) and administer the CES-D to them TODAY/TONIGHT
  - d. In 3 days from the first day you took it, take the CES-D again.
  - e. In 3 days from the first day your volunteer took it, have them take the CES-D again.
  - f. Once you've completed all 4 copies use the **CES-D scoring** to score each one and post the scores on Moodle.

X	Y
26	18
13	13
73	68
43	39
46	28
53	43
43	27
27	17
36	32
51	52

2. Using the data from the last homework (shown above), calculate each by hand and show your work for full credit:
  - a. What is the correlation between X and Y?
  - b. What is the regression equation predicting Y from X? X from Y?
  - c. If someone scores an 80 on X what score would we predict for their Y score?
3. Still using the same data above run a regression using SPSS or Excel predicting Y from X.